प्रो. एस.सी. शर्मा ^{निदेशक} **Prof. S.C. Sharma** Director



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

NAAC/DO/LP/A&A-RAF-AU/2019

13th February 2019

The Principal

Malla Reddy Engineering College for Women Maisammaguda, Dhulapally Post, Via Kompally **Secunderabad - 500100** Telangana

Sub: Extension of validity period - Transition Autonomous Colleges

Dear Sir/Madam,

Kindly refer to the correspondence on the subject cited above. Based on the information provided, the validity of accreditation of your institution has been extended upto 31-12-2023 with CGPA 3.05 and Grade "A". To enable NAAC for issuing the certificate afresh, the previous accreditation certificate may be returned in original. The HEI will have to submit its Letter of Intent (LoI) for the next cycle six months prior to the completion of its extended validity period.

With regards,

Yours sincerely,

S. Cabas

(S. C. Sharma)











" 5 years Permanent Affiliation to JNTUH "

MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(5 years Permanent Affiliation to JNTUH, Approved by AICTE - ISO 9001: 2008 Certified)

APPLICATION FOR NAAC ACCREDITATION

SELF STUDY REPORT

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

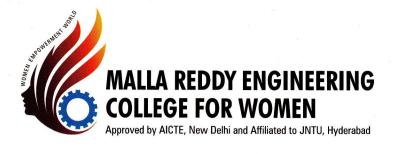
(An Autonomous Institution of the University Grants Commission)
Nagarbhavi, Bangalore, India

2013 - 2014 & 2014 - 2015



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ISO 9001:2008 CERTIFIED INSTITUTION

Dr. Y. Madhavee Latha, B.Tech, M.Tech, LMTETE, LMISTE, MIEEE Principal

Ref: MRECW/NAAC/2014-15/1

August 21st, 2014

To

The Director
National Assessment and Accreditation Council,
P.O. Box No. 1075,
Nagarbhavi,
Bangalore – 560 072.

Respected Sir,

Sub: Submitting Self Study Report (SSR) for NAAC Accreditation – Request for Consideration – Reg.

We, Malla Reddy Engineering College for Women, are applying NAAC Accreditation. With reference to LOI dated March 20th, 2014, we are hereby submitting Self Study Report (SSR) along with supporting documents in the prescribed proforma for consideration for NAAC Accreditation of our Institution.

In view of this we request your kind self to consider our proposal for which we shall be highly obliged.

Thanking You,

Yours Sincerely,

Dr. Y. Madhavee Latha Principal

PRINCIPAL

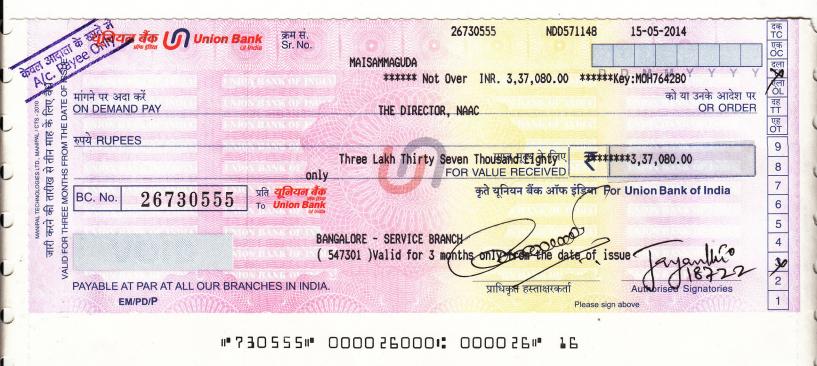
MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

Maisammaguda Dhullapally (Post Via Haximpet)
Secunderabad 500 014

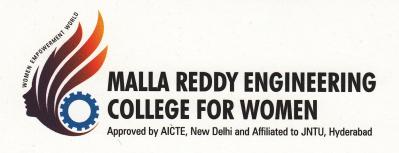
Maisammaguda, Dhulapally Secunderal Kompally, Medchal (M), Secunderabad - 500014. Phone: 040-64631199, 64631994, Mob: 9346118803.

Email: adminmrecw@gmail.com

www.mallareddyecw.com







Declaration by the Head of the Institution

I certify that the data included in this Self Study Report (SSR) is true to the best of my Knowledge.

This SSR is prepared by the Institution after internal discussions, and no part thereof has been outsourced.

I am aware that the peer team will validate the information provided in this SSR during the peer team visit.

Dr. Y. Madhavee Latha, Principal

MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

Maisammaguda Dhullapatly (Post Via Hakimpet)
Secunderabad 500 014

Place: Hyderabad Date: 21.08.2014

> Maisammaguda, Dhulapally Kompally, Medchal (M), Secunderabad - 500014. Phone: 040-64631199, 64631994, Mob: 9346118803. Email: adminmrecw@gmail.com

www.mallareddyecw.com

B. Profile of the College

1. Name and address of the college:

Name: MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

Address: Maisammaguda (Vill), Dhulapally (post), Hakimpet (via),

City: Secunderabad District: Ranga Reddy Pin: 500 100

State: Andhra Pradesh

2. For communication:

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Director	Dr.VSK Reddy	040- 64631199	9440790760	040- 23792146	adminmrecw@gmail.com
Principal	Dr.Y.Madhavee Latha	040- 64631199	8106714901	040- 23792146	adminmrecw@gmail.com
Vice Principal & Dean Academics	Dr. D.Raghurami Reddy	040 - 64631994	9849727186	040- 23792146	adminmrecw@gmail.com
Steering Committee Co-ordinator	Prof. K.Niranjan Reddy	040 - 64631994	9000722030	040- 23792146	adminmrecw@ gmail.com

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4	Status	of the	α t In	refifii	f10n	•
J.	Status	or uic	$\mathbf{v}_{\mathbf{I}}$	iouiu	uon	١,

Affiliated College

Constituent College

Any other (specify)

- 4. Type of Institution:
 - a. By Gender

i.For Men

ii. For Women

✓

iii. Co-education

- b. By shift
 - i. Regular

✓

ii. Day

iii. Evening

5. Is it a recognized minority institution?

Yes

No



6.	evide Source C	s specify the minerice. See of funding: Sovernment Grant-in-aid Self-financing Any other	ority status (I	Religious/lingui	stic/ any other)	and provide	e documentar	у
7.	b. Ur	ate of establishment iversity to which constituent college	h the college	•		the college (If it is a	
	c. De	etails of UGC rec	cognition:		_			
		Under S		Date, Month &	k Year	Rem	arks	
				(dd-mm-yyyy))	(If a	any)	
		i. 2 (f)		Applied		Applied		
		ii. 12 (B)		Applied		Applied		
		(Enclose the	e Certificate of	recognition u/s 2	(f) and 12 (B) o	f the UGC A	ct)	ī
		etails of recognit			ulatory bodies	other than U	GC	
	(F	Under Section/clause	Recognition/	Approval details /Department/	Day, Month and Year	Validity	Ren	narks
				ramme	(dd-mm-yyyy)	2014		LOTE ID
		i.	AICTI	<u>.</u>	04-06-2008	2014	Permanent A 1-214235	
			(Enclose	the recognition/a	pproval letter)			
8.		the affiliating usuGC), on its affil	-	•	ferment of auto	onomy (as re	cognized by	
	If ye	es, has the Colleg	ge applied for	availing the au	tonomous statu	s?		
		Yes		No 🗸				
9.		he college recogn By UGC as a Co Yes \to N	llege with Pot	tential for Excel	llence (CPE)?			

If yes, date of recognition: (dd/mm/yyyy)

b. For its performance by any other governmental agency?

Yes ✓ No □

If yes, Name of the agency **AICTE** and Date of recognition: 04.06.2008 for Engineering 30.06.09 for MBA (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location *	RURAL
Campus area in sq. mts.	10.12 ACERS
Built up area in sq. mts.	24250

^{(*} Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

- 11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.
 - Auditorium/seminar complex with infrastructural facilities $\sqrt{}$
 - Sports facilities
 - play ground √
 - * swimming pool
 - * gymnasium √
 - Hostel
- i. Boys' hostel
- ii. Number of hostels -
- iii. Number of inmates -
- iv. Facilities: Cart, Reading Table & Chair, TV, Hot Water, etc.,
- * Girls' hostel √
 - i. Number of hostels: 2
 - ii. Number of inmates: 1000
 - iii. Facilities: Cart, Reading Table & Chair, TV, Hot Water, etc.,
- Working women's hostel √
 - i. Number of inmates: 50
 - ii. Facilities: Cart, Reading Table & Chair, TV, Hot Water, etc.,
- Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise)

NAAC Self Study Report MRECW

- Cafeteria -- √
- Health centre $-\sqrt{}$

Facilities: First aid, Inpatient, Outpatient, Emergency care facility, Ambulance

Health centre staff -

Qualified doctor Full time Part-time

Qualified Nurse Full time Part-time

- Facilities like banking, post office, book shops : $\sqrt{}$
- Transport facilities to cater to the needs of students and staff: $\sqrt{}$
- Animal house
- Biological waste disposal:
- Generator or other facility for management/regulation of electricity and voltage: $\sqrt{}$
- Solid waste management facility:
- Waste water management: $\sqrt{}$
- Water harvesting :√

12. Details of programmes offered by the college (Give data for current academic year)

Sl. No.	Programme Level	Name of the Programme / Course	Duration	Entry Qualificatio n	Medium of instruction	Sanctioned Student Strength	Number of students admitte d
i)	Under- graduate	B.Tech	4 Years	Intermedia te	English	600	600
ii)	Post- graduate	M.Tech	2 Years	B.Tech, MCA & M.Sc	English	96	96
		MBA	2 Years	B.Com, B.A,BBM, B.Tech & B.Sc	English	60	60
iii)	M.Phil	Nil					
iv)	Ph. D.	Nil					
v)	Certificate course	BEC	2 months	B.Tech	English	ESOL Exami under Cambr University	
		CISCO	1 Year	B.Tech	English	CISCO Certi	fication

vi)	PG Diploma	Nil			
vii)	Any Other (specify)	Nil			

13. Does the college offer self-financed Programme	13.	. Does the	college	offer	self-financed	Programme	s?
--	-----	------------	---------	-------	---------------	-----------	----

Yes No

If yes, how many? [3] B.Tech, M.Tech & MBA

14. New programmes introduced in the college during the last five years if any?

Yes	1	No	Number	4 M.Tech Programs & MBA & 1 B.Tech
				Programs

15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG	Research
Science	Humanities & Sciences		
Arts	Nil	Nil	Nil
Commerce	Nil	Nil	Nil
Any Other not covered above Technical	B.Tech	M.Tech & MBA	

16. Number of Programmes offered under (Programme means a degree course like BA, BSc,MA,M.Com...)

a. annual system

Nil

b. semester system

3 (B.Tech, M.Tech, & MBA)

c. trimester system

Nil

17. Number of Programmes with

a. Choice Based Credit System

[NO]

b. Inter/Multidisciplinary Approach

[NO]

c. Any other (specify and provide details)

[NO]

18.	Does Yes	the	college offer UG and/or PG programmes in Teacher Education? No No
	If yes	, a.	Year of Introduction of the programme(s)
		b.	NCTE recognition details (if applicable) Notification No.: Date: (dd/mm/yyyy) Validity:
		c.	Is the institution opting for assessment and accreditation of Teacher Education Programme separately? Yes No No
19.	Does Yes If yes		college offer UG or PG programme in Physical Education? No
	II yes	a.	Year of Introduction of the programme(s)(dd/mm/yyyy) and number of batches that completed the programme
		b.	NCTE recognition details (if applicable) Notification No.:
		c.	Is the institution opting for assessment and accreditation of Physical Education Programme separately? Yes No No

20. Number of teaching and non-teaching positions in the Institution

Positions		Teaching faculty								
	Professor		ofessor Associate Professor		Assistant Professor		Non-teaching staff		Technical staff	
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government Recruited Yet to recruit										
Sanctioned by the										
Management/society or other authorized bodies <i>Recruited</i>	38	7	16	31	32	48	10	16	13	7

Positions	Teaching faculty				
Yet to recruit					

^{*}M-Male *F-Female

21. Qualifications of the teaching staff:

Highest	Professor		Asso	Associate		stant	Total
qualification			Prof	essor	Professor		
	Male	Female	Male	Female	Male	Female	
Permanent teachers	3						
D.Sc./D.Litt.							
Ph.D.	30	5					35
M.Phil.							
PG	8	2	16	31	32	48	137
Temporary teachers	S		<u>, </u>	,			
Ph.D.							
M.Phil.							
PG							
Part-time teachers			<u>, </u>	,			
Ph.D.							
M.Phil.							
PG							

22. Number of Visiting Faculty /Guest Faculty engaged with the College.

0

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	Year 1 2013		Year 1 2012		Year 2 2011		Year 3 2010	
outegories	Male	Female	Male	Female	Male	Female	Male	Female
SC	0	47	0	41	0	51	0	41
ST	0	10	0	10	0	15	0	10
OBC	0	256	0	236	0	183	0	154
General	0	21	0	28	0	25	0	26
Others/OC	0	422	0	333	0	242	0	189
Total	0	756	0	648	0	516	0	420

24. Details on students enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where	590	153			743
the college is located	390	133			743
Students from other states of India	10	3			13
NRI students					
Foreign students					
Total	600	156			756

25.	Dropout rate	in UG and PG (averag	ge of the last two	batches)	
	UG	0	PG	0	
26.	Unit Cost of	Education			
		total annual recurring ts enrolled)	g expenditure (a	ctual) divided	by total number of
	(a) inc	cluding the salary comp	ponent	Rs.35000	
	(b) ex	cluding the salary com	nponent	Rs.829	
27	If yes, a) is it anot	lege offer any progran Yes a registered centre for her University of the University whice	No	ce education p	orogrammes of
		umber of programmes ogrammes carry the rec		Distance Edu	cation Council.
	Ye	es No]		
28		eacher-student ratio fo	r each of the pro	ogramme/cour	se offered: 1:14
29	Accreditate	ege applying for tion: Cycle 1	✓ Cycle 2	Cycle 3	Cycle 4
	Re-Assess (Cycle 1re accreditati	fers to first accreditation	n and Cycle 2, C	ycle 3 and Cycl	e 4 refers to re-
30	Cycle 1: 2: Cycle 3:		m/yyyy) Accre y) Accreditatio m/yyyy) Accre	editation Outco on Outcome/Reditation Outco	ome/Result
31	. Number o	f working days during	the last academ	iic year.	258

NAAC Self Study Report MRECW

32. Number of teaching days during the last academic year

(Teaching days means days on which lectures were engaged excluding the examination days)

Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC: 09.07.2012

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to

NAAC.— Not Applicable AQAR (i) (dd/mm/yyyy)

AQAR (ii)(dd/mm/yyyy)

- 35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information):
 - Institute has been certified with ISO 9001:2008
 - Permanent affiliation to JNTU, Hyderabad.
 - Ranked 'AA' among India's Best Engineering colleges -2013, Survey by Careers360.
 - Ranked Fourth (4th) Among the Top Engineering Colleges of Excellence in Andhra Pradesh Competition Success Review (CSR) -2013.
 - Grant of more than Rs. 30 Lakhs sanctioned by AICTE, Govt. of India for various projects under Research Promotion Scheme and Seminar Grants.
 - Global Education and Career Counseling Centre to promote International Education.
 - CISCO International Certification Authorized Centre.
 - ESOL Examinations (BEC) University of Cambridge, UK.
 - Microsoft Innovative Center at Campus to expose the students in the latest technologies.
 - MOU with Microsoft Dynamics Package
 - MOU with ZENSAR Technologies Ltd.
 - Best Facilitator Award by TECH MAHINDRA.
 - Oracle Academic Partner for JAVA Certification.
 - Received Engineering Educators Award from University of Bradford, U.K.

EXECUTIVE SUMMARY

Introduction

Mr. CH. Malla Reddy is the founder & Chairman of Malla Reddy Group of Institutions (MRGI) who has been in the field of education for the last 26 years with the aim of spreading quality education in the fields of Medical, Engineering and Management education. At present the Group has 25 Colleges - 8 Engineering Colleges, 2 Medical Colleges, 2 Dental Colleges, 3 Pharmacy Colleges and 10 Management Colleges with a total of 40,000 students, making it the largest group of institutions in Andhra Pradesh. The MRGI is situated about 30 km from the International Airport, Hyderabad. The diverse and enormous growth of the MRGI group unravels his realistic vision to cater to the needs of students in all areas of education. Mr. CH. Malla Reddy has achieved the most coveted position as one of the top 10 powerful personalities in the state of A.P for his contribution to quality Technical & Management Education, as per the survey conducted by national reputed Magazine India Today, March 2010

Malla Reddy Engineering College for Women (MRECW) is established in the year 2008, approved by AICTE, New Delhi and affiliated to JNT University, Hyderabad. The college is located near Forest Academy, Hyderabad. Situated away from raucous sounds of Hyderabad city, MRECW epitomizes technocracy at its best and is one of the largest campuses in Andhra Pradesh. MRECW is offering B.Tech Programmes in the areas of Computer Science and Engineering, Electronics & Communication Engineering, Information Technology, Electrical & Electronics Engineering and M.Tech Programmes in Embedded Systems, Embedded Systems & VLSI, Computer Science Engineering and Computer Science and Master of Business Administration (MBA). The Institution is certified with ISO 9001:2008. The college is equipped with state of the art laboratories for all the Departments, LCD Projectors in all the class rooms & Laboratories and full-fledged Training & Placement cell. The college has been ranked 'AA' Grade among India's Best Engineering colleges-2013, Survey by Careers360 (Outlook Group). The College is also ranked by Competition Success Review-GHRDC Engineering Colleges Survey -2013. In collaboration with Globerena Technologies Pvt. Ltd, COIGN Edu & IT Services Pvt Ltd. and Jawahar Knowledge Centre, the college offers Pre-Placement Training Program, E-Learning &

Training, E-Assessment, Career Connect and Industry Connect Programs. Most of our students were placed in reputed MNCs like L&T IES, Tech Mahindra, NTT Data, Zensar, HCL, Virtusa, AGS Technologies, Indian Army, ADP, Fly Asia, TeraData, UNISYS, Magnaquest, Infowick and Global Edge. For the better prospects, the college strives and offers training to students for prestigious certifications like Business English Certification (Cambridge University, UK) Microsoft, Oracle and CISCO. College also offers project based training programs for I, II, III & IV year students in their respective fields such as C, C++, Java, Android, Cadence, MATLAB, Multisim & ROBOTICS. College initiates and organizes National and International Conferences, Workshops and Refresher courses in the different Engineering disciplines to upgrade the knowledge of the faculty. Students established IEEE, IETE, ISTE Student chapters and Technical Associations in each department under which they organize National Level Technical Symposium, State Level Technical Symposium, Technical Quiz, Debate Competition, Group Discussion and Mock Interviews etc. to improve their soft skills and technical skills. MRECW is in the forefront in promoting HUMAN EXCELLENCE in association with Vivekananda Institute of Human Excellence, Rama Krishna Math, Hyderabad. More than 80% of the faculties are ratified by JNTU, HYDERABAD. MRECW always emphasizes on Application Oriented Teaching & Problem Based Solving. Since its establishment, the college is known for academic excellence.

Mission

- To nurture the high level of Decency, Dignity and Discipline in women in attaining high Intellectual abilities
- To produce employable students at National and International levels by effective training Programs.
- To create pleasant academic environment for generating high level learning attitudes.

Vision

- Visualizing a great future for the intelligentsia by imparting state-of the art Technologies in the field of Engineering and Technology for the bright future and prosperity of the students.
- To offer world class training to the promising engineers.

Long Term Goals

- To forge strong alliances with National and International organizations for academic and R&D activities in thrust areas of Engineering, Technology, and Management.
- To reach the pinnacles through continuous nurturing and updating of intellectual skills, stimulate the qualitative teaching and learning practice.
- To establish the Deemed to be University in near future in the filed of Engineering & Technology with the expertise having enormous experience in respective fields.

Short Term Goals

- To Establish Active Industry-Departmental interactive programs for students and faculty in teaching and research areas.
- To establish full fledged Employability Enhancement Centre for the benefit of the students.
- To achieve academic efficiency with the help of experienced committed mentors and mould them to be proficient technocrats and managers of the future country.

Quality Policy

- To undertake Research & Development activities in emerging areas.
- To introduce new innovative courses based on the industry and societal demands.
- Collaborating with National, International institutes, Research and Development organizations and industries.

MRECW Philosophy

- To groom the students to become intellectually creative and professionally competitive.
- To explore the opportunities in the professional fields
- To channelize the activities and tune them in heights of commitment and sincerity, the requisites to climb the never ending ladder of SUCCESS year after year.

24

Programs of Study:

Courses Offered:

B.Tech:

PG

 Electronics and Communications Engineering 	-	240
 Computer Science and Engineering 	-	240
Electrical &Electronics Engineering	-	60
 Information Technology 	-	60
Courses:		
• M.Tech in Computer Science and Engineering (CSE)	-	24
• M.Tech in Computer Science (CS)	-	24

M.Tech in Embedded Systems and VLSI Design (ECE)
 MBA
 24
 60

Faculty:

- Faculty comprising of learned Academic institutions/Universities and reputed R&D Organizations.
- Aiming stimulating learning environment beyond the lecture hall.
- Problem Based and Application Oriented Teaching

M.Tech in Embedded Systems (ECE)

• Faculty aims at developing human values, business etiquettes, emotionally balanced and recreation in the stressful achievement oriented curriculum.

Faculty Details

BRANCH	PROF.	ASSOC. PROF.	ASST. PROF.	TOTAL
ECE	12	13	15	40
CSE	12	11	25	48
EEE	4	10	6	20
IT	4	4	4	12
H& S	10	6	25	41
MBA	3	3	5	11
TOTAL	45	47	80	172

International Conferences Organized:

- International Conference on Computing, Communication, Systems and Applications ICCCSA-2014
- International Conference on "Earth Sciences and Engineering" (ICEEE-2010) August 21st, 2010.

National Conferences Organized:

- i) Department of ECE
- National Conference on "Signal Processing, Communications & System Design"-2013-14
- ii) Department of CSE
- National Conference on "Technical Advancements in Computer Science and Engineering"-2013-14

iii) Department of EEE

• National Conference on "Emerging Trends in Electrical Systems and Engineering" -2013-14

iv) Department of H & S

• National Conference on "Excellence in New Technologies In Mechanical Engineering" - ENTIME – 2009-10

Institute membership:

- ISTE
- CSI
- British library
- DEL NET
- JKC
- HMA

Professional Chapters

- IEEE Student Branch
- ISTE Student Chapter
- IETE Student Forum
- HMA Institutional Chapter
- CSI Student Forum

Student Technical Associations:

- Cynosures-CSE
- Electrospikes-ECE
- Phreakz- IT
- Electropheeenix-EEE
- Techtycoons B.Tech I Year
- Powered Administration- MBA

Technical E-Magazines (Quarterly)

- Technitronix-ECE
- Infospark-CSE & IT
- Elektor-EEE

Industry-Academia Interface

Industry institute partnerships were formulated to make the students aware of industry requirements for developing matching skills and also for seeking higher education opportunities.

- CISCO Systems Inc., India.
- Microsoft Corporation India Pvt Ltd.
- MOU with ZENSAR Technologies Ltd.
- Oracle Corporation, India.
- ESOL Examinations Business English Certification (BEC) Centre, University of Cambridge, U.K.
- University of Bradford, UK.
- Indian Institute of Hardware Technology Ltd., Bangalore.
- Globerena Technologies Pvt. Ltd., Hyderabad.
- Coign EDU & IT Services Pvt. Ltd., Hyderabad.
- Shastra Micro Systems, Hyderabad.
- Seven Software Systems, Hyderabad.
- Rofous Software Pvt. Ltd., Hyderabad.
- Unistring Tech Solution Pvt.Ltd.
- Vedic VLSI, Hyderabad.
- Naresh Technologies, Hyderabad.

Innovative Teaching Learning Practices:

- Transparencies are widely used for delivering lectures. Transparency banks are available for many subjects.
- Power Point Presentations using LCD projectors. Power point presentation banks are also available for several subjects.
- Teaching of the concepts by giving real time examples, case studies related to the subject.
- State-of-art Class Rooms with Audio / Visual Systems
- Course Files and Lab Manuals for Effective Instructions
- NPTEL Video Lectures
- Employability Enhancement Training Programmes

- Entrepreneurship Awareness and Development Programmes
- Mentoring and Counseling Practices
- Application Orientated Teaching
- Learning resources from reputed institutions like IITs and International Universities.

Placements:

Sl.No	Name of the Company
1	L&T IES
2	Tech Mahindra
3	NTT DATA
4	ZENSAR Technologies Ltd.
5	ITC Infotech
6	ADP Soft
7	AGS Technologies
8	APPS ASSOCIATES
9	BIAS IT
10	Cognizant (CTS)
11	Computer Sciences Corporation (CSC)
12	DCS LABS
13	Dell International
14	Fly Asia
15	GENPACT
16	Global Edge Software Ltd
17	HCL COMMNET
18	HCL Technologies
19	HDFC Bank
20	HYUNDAI MOTORS
21	IBM
22	ICICI Bank
23	In Rhythm Solutions
24	Indian Army
25	Infinite Solutions
26	Infosys Technologies
27	K Tree Solutions
28	Magna Quest Technologies
29	Microsoft
30	Open Text
31	Pluto Technologies Pvt. Ltd.
32	RISE Inc.
33	Robo Silicon Pvt.Ltd
34	S&P Capital IQ
35	Semantic Space
36	Silicon Business Solutions Pvt. Ltd.,

37	Subex Technologies
38	SYNTEL
39	Tata Consultancy services (TCS)
40	TERADATA
41	Unisys
42	Virtusa
43	Zen Technologies

Result Analysis:

Branch	2012	2013	2014
ECE	100%	95%	97%
CSE	95%	80%	92%
EEE	100%	90%	95%
MBA	100%	100%	100%

Special Achievements:

- ISO 9001:2008 Certified Institution.
- Permanent affiliation to JNTU, Hyderabad.
- Appiled for 2(f) & 12(B).
- CSR Ranked Institution.
- Career 360 Rated with AA Grade.
- MOU with ZENSAR Technologies Ltd.
- Best Facilitator Award by TECH MAHINDRA.
- AICTE has selected college to nominate one student for under going EETP training at RTTC,BSNL-Gachibowli Hyderabad.
- More than 45 students of 2015 passing out batch are already placed in ITC Infotech & Tech Mahindra.
- More than 200 students were placed in MNCs-A.Y 2012-13.
- More than 200 students of 2014 passed out batch are placed in MNCs like L&T Technology Services, Tech Mahindra, NTT Data, Zensar, Semantic Space, Global Edge Technologies, IBM, Unisys and ADP.
- Microsoft Innovation Centre-1st Women's Campus in India.
- Cisco International Certification Authorized Centre.
- Oracle Academic Partner for JAVA Certification.
- Business English Certification (BEC) Centre, University of Cambridge, U.K.
- Received Engineering Educators Award from University of Bradford, U.K.
- TCS Academic Interface Programme Centre.
- 80% Faculty ratified by JNT University, Hyderabad.
- Member of CSI.

- Life Member of ISTE.
- Member of DELNET & HMA.
- Global Education and Career Counseling Centre to promote International Education.
- A View Online Video Lectures-Recognized Centre by JNTUH.
- IEEE, IETE & ISTE Student Chapters.
- Employability Enhancement Training Programmes for II, III & IV Year Students.
- Regular conduction of Mock Placement Drives for I, II, III and IV years.
- National & International Conferences, Workshops & Refresher Courses.
- Project Based Training for I,II, III&IV B.Tech Students.
- Inspirational Lectures by persons from Reputed Universities and Industries.
- Examination Centre for GATE, EAMCET & AIEEE.
- NPTEL Video Lectures.
- MRECW Radio Academy and MRECW TV Academy for al-round development of students.
- Department Technical Quarterly E-Magazine Technitronix-ECE, Infospark-CSE & IT, Elektor-EEE.
- Annual College Newsletter-SANKETHA.
- LCD Projectors in every classroom to facilitate effective Teaching-Learning.
- Course Files and LabManuals for Effective Instruction.
- Mentoring and Counseling.
- Merit Scholarships for 1st & 2nd Rank holders for all Departments

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STUDENTS PERFORMANCE

ACADEMIC

Examinations, Hyderabad.

- V.Akarsha is nominated for undergoing EETP training at RTTC,BSNL-Gachibowli ,Hyderabad Sponsored by AICTE and completed Gold and Silver Certification Course
- o B Prasanthi, College & ECE Dept. topper with 87% in Fourth year JNTU Examinations, Hyderabad.
- Mergu Bala Sai Prabha, College & EEE Dept. topper with 87% in Fourth year JNTU Examinations, Hyderabad.
- Manoj Lalitha Jain , Nerala Radhika College & CSE Dept. topper with 84% in Fourth year JNTU Examinations, Hyderabad.
- Yellanki Sumita, College & ECE Dept. topper with 89% in Third year JNTU Examinations, Hyderabad.
- Kuthuru Rashika, College & EEE Dept. topper with 85% in Third year JNTU Examinations, Hyderabad.

- Haseena Begum & Poonath Ashwathy, College & CSE Dept. topper with 81% in Third year JNTU Examinations, Hyderabad.
- Yada Harisha, College & IT Dept. topper with 79% in Third year JNTU Examinations, Hyderabad.
- Yeddula Swapna, College & ECE Dept. topper with 92%in First Year JNTU Examinations, Hyderabad.
- o Adluri Dhanaswetha, CSE Dept. topper with 90% in First Year JNTU Examinations, Hyderabad.
- o Artham Sneha, CSE Dept. topper with 90% in First Year JNTU Examinations, Hyderabad.
- o Muthyala Anusha, EEE Dept. topper with 87%in First Year JNTU Examinations, Hyderabad.
- o Goverdhan Namratha, IT Dept. topper with 87%in First Year JNTU Examinations, Hyderabad.
- Vustikayala Akarsha, College & ECE Dept. topper with 89%in Second Year JNTU Examinations, Hyderabad.
- Keshetti Harika, CSE Dept. topper with 81 %in Second Year JNTU Examinations, Hyderabad.
- o Kuthuru Rashika, EEE Dept. topper with 80%in Second Year JNTU Examinations, Hyderabad.
- o Anugula Soumya, IT Dept. topper with 80%in Second Year JNTU Examinations, Hyderabad.
- T Sai Mounika, College & EEE Dept. topper with 85 %in Third Year JNTU Examinations, Hyderabad.
- O B PRASANTHI, ECE Dept. topper with 84%in Third Year JNTU Examinations, Hyderabad.
- Manoj Lalitha Jain CSE Dept. topper with 81%in Third Year JNTU Examinations, Hyderabad.
- O Somagoni Jhansi, College & ECE Dept. topper with 88%in Final Year JNTU Examinations, Hyderabad.
- Janagani Priyanka, CSE Dept. topper with 87%in Final Year JNTU Examinations, Hyderabad.
- Byroju Rajeshwari, EEE Dept. topper with 83%in Final Year JNTU Examinations, Hyderabad.

Student appeared in CAT/GRE/GATE:

Session	S.No	Exam	Appeared	Qualified
2013-2014	1	CAT	129	30
	2	GATE	144	42
	3	GRE	123	43
2012-2013	1	CAT	128	19
	2	GATE	125	28
	3	GRE	120	29
2011-2012	1	CAT	109	12
	2	GATE	114	18
	3	GRE	119	19

SPORTS

MRECW believes that "Only a sound body can boast of a sound mind". This is facilitated conveniently through two separate sports rooms for seniors and juniors with indoor games like Table Tennis, Chess & Caroms. Outdoor gameslike Basketball, Volleyball, Throw Ball, Badminton, Kho-Kho & Kabaddi are also provided.

- MRECW students participated in the Sports Meet conducted by JNTUH ZONE "A" at MLRIT in the month of February, 2014 in Volley Ball, Table Tennis, BasketBall&Throw Ball and have reached the semifinals in Basketball and Throw Ball
- Spartacus 2013 Sports & Cultural Fest was organized on 14th September, 2013. Volley Ball, BasketBall, Throw Ball, Table Tennis, Chess & Caroms Competitions were held.
- **Sports Week** was organized from 21st to 27thDecember, 2013, wherein Volley Ball, BasketBall, Throw Ball, Table Tennis, Chess & Caroms Competitions were held.

Basket ball:

Winners list:

J.Priyanka I year CSE-B

D.Manjusha I year CSE-B

G.varshitha I year CSE-B

J Samruddi I year CSE-B

K Samranikates I year CSE-B

G.prathusha I year CSE-B

G.SaiPriya I year CSE-B

G.Amulya I year CSE-B

Runners list

Y.Vineetha I ECE-D Smitha Sharma I year ECE-D BhargaviI year ECE-D Utteja I year ECE-D Laxmi I year ECE-D Syed sana I year ECE-D T.Vyshali I year ECE-D B.Supriya I year ECE-D

Tennikoit

Winners list

Naveena Reddy I year CSE-C Malleka MD I year CSE-C K.Krishnaveni III ECE

Runners List

M.NavyaI year CSE-C K.NivedaI year CSE-C

Volley Ball

Winners list

Nikitha I year ECE-A Keerthy I year ECE-A SrividhyaI year ECE-A SaiRohitha I year ECE-A Gouthami I year ECE-A SwapnaI year ECE-A sreeja I year ECE-A

Caroms

Winners list

T.Manasa I year ECE-D R.Manasa I year ECE-D M.MounikaIII ECE M.V.sravani III ECE Shalini II CSE Akhila II CSE

Table Tennis

Winners list

K.Pallavi III ECE Ramya II ECE

Sneha II CSE

T.Kalyani III CSE S.Kalpana II EEE

Chess

Winners list CH.Geetha III ECE I.Mounika II EEE K.Koumudi II IT

MOTIVATION

- ❖ Merit Scholarships for 1st & 2nd Rank holders for all Departments (1st, 2nd, 3rd& 4th years).
- Scholarships for Winners and Runners in Sports.
- ❖ YOUNG WOMAN ENGINEER Award.
- ❖ Prizes for all Co-curricular and Extra-curricular competitions organized.
- Encouraging for Paper Presentations.
- ❖ Guidance and Support to Certification Courses like Business English Certificate (BEC), Cambridge University, Microsoft and SUN Systems etc.,
- ❖ Guest Lectures from International Professors for exposing to opportunity and challenges in Engineering & Management Education.
- ❖ The faculty creates warm and accepting yet business-like atmospheres which in turn will promote persistent effort and favourable attitudes toward learning.
- ❖ Engage students in setting learning goals which are challenging, but achievable. Encourage students to take ownership for their learning, and to reflect on what they have learned and accomplished.
- ❖ Make real-world connections. Help students see, how skills they are learning, can be applied to the real world.
- ❖ Foster intrinsic motivation by trying to create learning activities that are based on topics that are relevant to the students' lives.

- To outline specific strategies for completing an assignment, note-taking or reviewing for an exam.
- ❖ Teach students to learn and how to behave towards subject matter which can
 - Direct behaviour towards particular goals
 - Lead to increased effort and energy
 - Increase initiation of, and persistence in, activities
 - Enhance cognitive processing
 - Determine what consequences are reinforcing
 - Lead to improved performance.

❖ MRECW WELFARE ASSOCIATION

MRECW Welfare Association: was established on 4th September, 2013 with the motto to provide financial assistance to the needy students and create public awareness on social issues. Financial aid of Rs. 20000/- was donated to Ms. D.Swetha of B.Tech II year ECE towards hostel fees and Rs.60500/- was donated to Ms.P.Maheshwari of 2013 passed out batch towards Tuition Fees. Financial assistance of Rs.10000/- was provided to Ms.Manisha of IV B.Tech towards GATE Coaching Fees. Financial assistance of Rs.5000/- was provided toMr.Srikar Reddy of II yrB.Tech,St.Peters Engineering College through Medical Camp on Blood Group Testing arranged during Future Sastra-2K14. A Rally on "Save India From Financial Crisis" was also held on 4th September, 2013.

* MRECW RADIO & TV ACADEMY- to Develop Technical, Presentation & Communication skills of Students, MRECW Radio Academy - separately for Seniors & Juniors and MRECW TV Academy have been established and are functioning progressively.

INNOVATIVE PRACTICES

The college has taken necessary initiative to develop the overall personality of students through the following measures:

- The College has taken initiative for conducting CCNA certification programs in collaboration with M/s. CISCO Systems Inc.,
- The College focuses on Value added programs for initiating Certification Courses in MICROSOFT.
- The College has taken initiative for conducting training programme on Business English Certification Course for Engineering/MBA students leading to Business English Certificate (BEC), ESOL, University of Cambridge, UK.
- Employment Enhancement Training Programme for Final Year students of Engineering/MBA.
- Programme on "Promoting Human Excellence" for Engineering/MBA students in association with Vivekananda Institute of Human Excellence, Rama Krishna Math Hyderabad.

- Motivational/Inspirational Lectures from Reputed Industry and Organizations
- Course Files and Lab Manuals towards enhancing teaching practices.
- Audio Visual Teaching Aids
- Learning Resources from reputed National and International Universities

HOSTEL FACILITY:

❖ A modern eco-friendly exclusive Hostel is existing for Girl students with internet, digital library, Gym and Yoga facility.

TRANSPORT FACILITY:

❖ More than 20 buses operating exclusively, connecting all corners of city in addition to the regular RTC buses for the students and faculty.

SWOC

STRENGTHS:

- Faculty with mix of Industrial and Academic experience from Reputed Universities and IITs.
- > State of the art Building ,Infrastructure and Laboratory facilities.
- ➤ Computer Centre with Internet Connectivity.
- ➤ Effective Placement and Training Cell.
- ➤ Value Added Certification Training Programmes such as CISCO, Microsoft, Oracle and Business English Certification(BEC).
- Project based Training programmes.
- > Centre for Development of Communication Skills.

WEAKNESS:

- ➤ Power Supply at present is on Agricultural Feeder and not on Industrial Feeder. However Generator provision exists.
- Faculty quarters are not available in the Campus.
- Attracting academicians with doctorate Degree not very encouraging due to proliferation of engineering Institutions in the Country.

OPPORTUNITIES

- > Scope for strengthening the industry institution interaction for better placements of students.
- ➤ To develop R&D activities by interacting with premier industries and reputed higher learning institutions.
- ➤ Enter into collaborative projects with industries and other institutions for better exposure of students.
- ➤ Networking with other institutions for sharing/acquiring know how of advanced technologies.
- ➤ Developing new curriculum in training programmes for students to match the industry requirements.
- To develop students into successful entrepreneurs for the technical development of the future of the country.

CHALLENGES:

- To forge strong alliances with National and International organizations for academic and R&D activities in thrust areas of Engineering, Technology, and Management.
- ➤ To get 100% employment.
- To establish the Deemed to be University in near future in the filed of Engineering & Technology with the expertise having enormous experience in respective fields.

CONCLUDING REMARKS

- The faculty expertise comprises of experience gained through Academic institutions/Universities and reputed R&D Organizations.
- Improved teaching and learning process through the use of audio-visual aids.
- Conducting Employability Enhancement and Personality Development Training Programs for the students.
- Certification Training programs in the areas of specializations.
- Improved Campus Placements for students.
- MoUs with industry and R&D Organizations for collaborative Research Programs.

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

Vision

Visualizing a great future for the intelligentsia by imparting state-of the art Technologies in the field of Engineering and Technology for the bright future and prosperity of the students.

To offer world class training to the promising Engineers.

Mission

To nurture the high level of Decency, Dignity and Discipline in women in attaining high intellectual abilities.

To produce employable students at National and International levels by effective training programs.

To create pleasant academic environment for generating high level learning attitudes.

Objectives

MRECW an abode to learn., an opportunity to grow strongly believes that education is not just a mere act of teaching-learning, but aims and puts relentless efforts in training, guiding, motivating and leading young women in the ever expanding horizon of insatiable thirst for knowledge. Hence, the main objective of MRECW College is to transform the students into well meaning citizens through the committed patterns of instructions based on carefully prepared and well designed curricular aspects.

Communication to Stakeholders

The advisory committee and staff council are two main important academic bodies of the institution. The meetings are held frequently which plan programmes and discuss key issues in tune with the vision and mission of the institution. Decisions taken in the advisory committee and the staff council are communicated properly to the entire students through displaying notices on the notice board and making announcements in the class rooms. The following criterion is followed to communicate the vision, mission and objectives of the college to the stakeholders:

 The college's mission and vision are displayed at the main entrance of the college blocks.

- It is communicated to the students through college prospectus, college magazine, college newsletter, brochure, lab manuals and during the induction program.
- The vision and mission statement of the college is also displayed on the college website.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The college meticulously develops action plans for effective implementation of the curriculum. At the outset, the advisory committee of the college conducts protracted meetings with the staff members of various department heads to develop various strategies for effective implementation of the curriculum. Teachers are encouraged beforehand to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions, workshops, seminars, industrial visits, computer education apart from regular/traditional teaching methods.

Thereafter, the staff members of various teaching departments conduct their internal meetings and develop academic plans for the coming academic year. Keeping in view, the no. of working days available, the syllabus is divided into units which are to be finished by a given deadline. Each department of the college follows the academic calendar issued by the affiliating university.

Lesson plans and course file are maintained by each faculty for their respective subjects allotted, which is reviewed on continuous basis by the review committee. Thereafter, the college plans the academic schedule as per the university calendar which includes the details like the topics to be taught and no. of working days allocated to respective topics, the amount of syllabus to be tested in various classes, by conducting mid-wise exams and end semester examinations.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

The curriculum prepared by the Jawaharlal Nehru Technological University, Hyderabad, to which the college is affiliated, is well transacted to the students after serious preparation as well as critical thought by the teachers concerned. Being an affiliated institution we are always in tune with the latest trends in education and guidelines.

The Jawaharlal Nehru Technological University regularly organizes refresher courses, orientation programs and workshops to keep the knowledge and teaching aptitude of the teachers updated. The faculty of the college can discuss their issues or

problems, if any, while participating in the meetings of the Board of Studies.

The College also encourages the teachers to participate in the Orientation/Refresher Courses/ Workshops/ Seminars organized by the affiliating university to update the knowledge and to improve the teaching practices. The college bears all the expenditures of travelling including registration/ participation fee etc. The college provides sample books and other teaching and reference material like Journals, Magazines, Teaching Models and software's to enable its teachers to ensure effective delivery of curriculum.

Every department organizes various faculty development workshops for the benefit of staff members to participate and update the knowledge with latest emerging trends.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

Though the curriculum is designed and revised by the Jawaharlal Nehru Technological University, Hyderabad but for effective curriculum delivery, we give weightage to academic improvement and at the same time give sufficient importance to overall development of students by encouraging them to work with various forums of the college like IEEE, IETE, ISTE, HMA and Technical Association.

The college relies upon the globally trusted and followed teaching strategy, i.e., the chalk and talk method. However, each class room is equipped with LCD Projector. The college and the teaching faculty have taken many initiatives for effective delivery of the curriculum. All the staff members are well habituated to teach using modern teaching resources. The college also conducts personality development programmes as a part of curriculum for 2 & 3 year students. The college has created a Reservation System for the use of students wherein all the latest books are made available to the Students for their reference. In addition to the regular subject classes, the college also organizes special lectures by inviting experts from various fields to share their knowledge with the students. The college also organizes special Personality Development Programs for its students.

A two hour program like campus recruitment training program is organized, which is scheduled once in a week for all the branches of second and third years.

The students are also taken out for educational tours such as industries/trade fairs, exhibitions and places of historical importance to provide them a firsthand knowledge of various things. Furthermore, for effective curriculum delivery, the college has got the provision of special/ remedial classes for slow learners.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operation of the curriculum?

Industry:

The college has set up a Career guidance and Placement cell which maintains professional relations with the representatives of industry. The HR managers of various companies are invited to the college campus to interact with the students. The students of various departments of the college are taken for industrial visits from time to time to keep them abreast of the latest developments in the market.

Research Bodies:

To keep the research temper alive in the campus, research Scholars from various fields are invited to the college to motivate the students to take up research projects in their further studies. The faculty members of the college are also motivated to take up research projects initiated by the affiliating university or the UGC. Faculty members on their own also keep on interacting with various research bodies and participate in various research projects. Some of the faculty members being a member of the professional bodies ISTE, Computer Society of India (CSI), IEEE, IETE. attend the conferences which in turn help them in effective operation of curriculum.

University:

The faculty members of the college keep regularly in touch with their counter parts at the affiliating university and get latest information regarding their own respective subjects. They keep on visiting the Parent University time to time to keep themselves abreast of the latest trends in their field of study. They have also subscribed to the Journals and Magazines published by various teaching departments of the university. Further, Professors from the parent university campus are also invited to the college from time to time to give seminars and talks to the faculty members.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

Though the college faces a few constraints to modify the syllabus on its own, yet the affiliating university has a system in place to get recommendations from its affiliated colleges through Board of Studies. Large number of faculty represents the academic bodies of the Jawaharlal Nehru Technological University, Hyderabad who regularly participate in the process of syllabus design. The members of the faculty brain storm and discuss amongst themselves the relevance of the syllabus designed by the affiliating university. While recommending or forwarding the suggestions to the

Board of Studies our teachers normally take into consideration the students' feedback as well as other faculty members of various departments.

It has been a regular practice of the college to depute senior most faculties to meet the students in the class rooms exclusively and informally outside the class room to get their informal feedback. Outcome of parent-teacher meetings as well as report from the administration is also taken into consideration while forwarding suggestions to the board of studies.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

We accept that the scope of our autonomy is limited. The college does not enjoy the freedom to frame its own curriculum for any of the academic programs. However, the college tries to supplement the syllabus by arranging special classes for students or by inviting experts from academia and industry.

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

The institution has formed communication channels among all the stakeholders to ensure that objectives of the curriculum are achieved in the course of implementation.

Once the academic session is in full swing and all the laid action plans are being followed, the college at various points takes stock of the effectiveness of these action plans. Also, the college ensures that during the course of implementation, the stated objectives of the curriculum are achieved. To do this, various class tests, mid exams are conducted to monitor the outcomes of the syllabus. Systematic documentation is maintained to review the outcomes of the curriculum. If at any step, the college realizes that the laid objectives are not being achieved; the college plans for a remedial action and strategies are devised to cover up the gaps, if any; in the delivery of the curriculum to ensure that it enables the college to achieve the stated objectives of the curriculum. College also allocates student counseling method where 20 students of each class are monitored by one faculty member who will be responsible to give information about their attendance, marks to their parents on a periodical bases and also counseling is done for them.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

 Keeping in mind the growing needs at state, national and global level and considering the unprecedented need of making the environment eco friendly, the college imparts education at Graduate/Post Graduate Degree Level in most of the branches of Engineering and Technology.

Following is the List of Courses offered by the Institution

Program offered	Details			
UG Level				
Electronics & Communication Engineering	240 intake			
Computer Science & Engineering	240 intake			
Electrical & Electronics Engineering	60 intake			
Information Technology	60 intake			
PG Level				
M. Tech in Embedded Systems	24 intake			
M. Tech in Embedded Systems and VLSI Design	24 intake			
M. Tech in Computer Science	24 intake			
M. Tech in Computer Science& Engineering	24 intake			
Master in Business Administration	60 intake			

Apart from these regular courses which are duly affiliated with the Jawaharlal Nehru Technological University, Hyderabad, the college also offers certain certification courses which basically serve the purpose of value addition. These are

- 1. CISCO certification course in association with CISCO, USA
- 2. ESOL Examinations (BEC) University of Cambridge, UK.
- 3. Microsoft Innovative Center at Campus to expose the students in the latest technologies.
- 4. Oracle Academic Partner for JAVA Certification.

These courses enhance the employability opportunities for the students.

1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.

Our college at its own level does not offer dual degree program but it is affiliated to JNTU, Hyderabad which offers dual degree programme.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability

The college offers B. Tech, M. Tech and MBA with Computer Applications to keep the students abreast of this fast changing technological world. Keeping in mind the regional demand and to cater the younger generation with all possible facilities, the college provides internet facility to all the students to keep themselves updated about the latest developments in their field.

At PG level, the college offers M. Tech. and MBA to impart specialized knowledge to the students who wish to pursue higher studies like research programmes.

All these courses definitely develop employable skills among the students that in turn helps them progress in higher studies and their potential for getting employment is surely enhanced with these skills development courses offered by the college. Apart from the curriculum additional certification courses like CISCO certification, Microsoft Yapp on Certificate and BEC certification course offered by Cambridge University are conducted in the college. In addition we periodically conduct workshops on Embedded Systems, Robotics, DSP using MATLAB, VLSI Design using CADENCE tools to quote few, which prepare the students for competitive world.

The college provides instructions for B. Tech at Under Graduate level and M. Tech and MBA at Post Graduate Level. The Jawaharlal Nehru Technological University, Hyderabad does not give academic flexibility to the affiliated institutions.

• Choice Based Credit System and range of subject options

The courses are offered as per modules prepared by the Jawaharlal Nehru Technological University, Hyderabad.

Courses offered in modular form

Courses are provided unit wise and are arranged in the modular form at department level by academic committees comprising of HOD's, staff and Principal. The modules so arranged are also used for testing the students in the exams, (1 st MID, 2 nd MID and Special tests).

Credit transfer and accumulation facility

No credit transfer and accumulative facility exists.

• Lateral and vertical mobility within and across programmes and courses

No lateral mobility within and across the programmes exists, however, vertical mobility exists.

• Enrichment courses

The existing courses are enriched by preparing the students to design small projects and presentations related to theory work. PDP's are also held to develop the communication skills among the students. Additional lectures by the experts are also organized time to time to update the knowledge of our students.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

The college offers the following programmes recognized by the UGC and affiliated with Jawaharlal Nehru Technological University, Hyderabad.

1. Name of the Self Financed

Programme: 1. B. Tech.

2. M. Tech.3. M. B. A.

2. Admissions: Admission is done on the merit as per guidelines

specified by J N T University, Hyderabad.

3. Curriculum: The curriculum is designed by the affiliating

Jawaharlal Nehru Technological University, Hyderabad and implemented by the College through the well prepared socially committed patterns of instructions. Teaching aids like LCD projectors, OHP, Computer and audio equipments are frequently used for effective planning, implementation and delivery of the

curriculum.

4. Fee Structure: The fee structure is recommended by the

Government of Andhra Pradesh and charged

from the students accordingly.

5. Teachers' Qualifications: As per UGC/J N T University norms.

6. Salary The UGC qualification is mandatory for

teachers. They are duly approved by university & State Govt. The Assistant Professors and Associate Professors along with non teaching and support staff draw salary as per UGC

regulations amended from time to time.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.

The college regularly conducts Personality Development Programmes which enhances the IQ level and communication skills of the students. The college also invites Guest speakers from the industry which provides regional and global employment opportunities for the students. Special classes are taken for communication skills taking into considerations the rural backgrounds of the students. The coaching on Campus Recruitment Training (CRT) for attending the interviews in industries is also imparted to students.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

No, the university does not allow the flexibility of combining conventional face to face and distance mode of education.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

The institution being an affiliated college to the Jawaharlal Nehru Technological University does not have the freedom of formulating its own curriculum. Still, the courses run at UG and PG levels have their relevance to the institution's goals and objectives. The college aims to impart such knowledge as may be necessary for the all round development of the character of students thereby making them capable of being better employed and at par with the highly competitive job markets. To reach out to the goals and objectives, the institution has evolved additional inputs in the syllabi to face the current trends in competitive areas. A series of Focused Group Discussions among faculty members at departmental level throw light on the limitations in the syllabus. To make up any deficiencies, the college supplements the university's Curriculum by imparting special courses like Personality Development, Campus Recruitment Training to succeed in interviews conducted by various prestigious companies.

At UG level, the college is following the University instructions; by offering a compulsory paper in the name of 'Environmental Engineering'. This paper has been designed and developed by the great academicians. The syllabus of this paper is

framed in such a way by the university that ecology and environment protection and preservation, value orientation, global and national demands have made their entry significantly in the course of studies.

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

As discussed in point 1.3.1, the college strictly adheres to the syllabus designed by JNTU but while delivering this syllabus content to the students, our faculty enrich it with their own expertise and experience so that the students also gain employable qualities that enable them get jobs in this highly competitive world.

The training and placement cell of the college regularly interacts with the HR managers of reputed companies and collects first hand information about the demands and expectations of the corporate sector regarding skill set of students. These demands of the companies are then communicated to the feedback committee which in turn formulates add on courses and extra classes which are then conducted to make up the deficiencies in the students to make them employable.

The task of framing of curriculum of the college, as stated earlier, is in the hands of its parent affiliating institution i.e. Jawaharlal Nehru Technological University. The institution can only enrich and organize the curriculum by supplementing it with additional courses (discussed in point 1.3.1) so that the students are benefited in the best possible manner.

The institution has taken measures to cater to the global market needs based on the true assessment of strengths and services offered in the campus. To develop the required skills, brainstorming sessions are held for the faculty to design the tools in the areas of Technology, use of computers and providing in-depth knowledge in the respective subjects. Under the guidance of various committees, special training and tailor made orientations are conducted to enable the students to achieve the global standards. The institution is completely computerized at the administration and academic levels. Computer labs are well equipped with latest computers. Internet facility is made available at the library. OHP, Computers, LCD Projectors are being used for effective communication and teaching. All graduation courses involve one compulsory fundamentals of Computers paper. The study of this enables all graduates to be familiar with computer fundamentals which enhance employability.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

The cross cutting issues like Gender, Climate Change, Environment Education, Human Rights, ICT etc, find an ample space when it comes to applying them positively into the curriculum. The college, at its own level and with the assistance from University, makes arrangements for Refresher Courses and Conferences of National Level where in the experts from above mentioned fields are invited to share and deliver their experiences and knowledge. The college regularly organizes state level seminars on women empowerment. The subject of environment education is a part of the college curriculum. It is compulsory for all the students, irrespective of any stream, to clear the paper of environment.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

Moral and ethical values Employable and life skills Better career options Community orientation

Moral and ethical values

The institution has established a tie up with Ramakrishna Mutt and lectures are organized periodically to educate the students on moral and ethical values in life.

Employable and Life Skills:

The institution offers value added courses such as CISCO Certification through CISCO Networking Academy, Microsoft Certification through Microsoft Innovation Centre, Java Certification through Oracle Corporation and Business English Certification through Cambridge University, UK .The value added courses greatly enhance the employability opportunities of students in the Industry.

Better Career Options:

The college understands that the need of communication skills is vital for the students for better career options. Therefore the institution arranges Verbal and Written Communication Skills workshops. Group discussions, Essay writing, Recitation of poetry etc., which Contests are held at regular intervals English language in the institution. It is a regular practice of the institution to invite expert resource persons to conduct workshops on the development of communication competence among the students. Students are also allotted the different responsibilities in organizing various events and activities such as cultural programmes, competitions, seminars, workshops etc. In this way they improve their team building and organizational skills.

Community Orientation:

The college has MRECW Welfare Association team which regularly visits surrounding areas and villages where people are provided awareness on various social, moral, ethical principles and ways of life. MRECW Welfare Association Team of the college participates in community services/development activities like organizing blood donation camps periodically.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

The institution has various channels to collect and document responses on curriculum from the stakeholders. The students express their opinion on curriculum through response sheets. Oral responses are also considered. Special formats are used for alumni and parents to register their views during interface meetings. The Advisory committee analyses feedback and prepares response chart for future use. The Principal, being the head of the institution is responsible for collecting feedback from the different stake holders through periodic meetings. The Principal office will then process and submit the analysis report and present it to the college managing committee. The Principal reviews the analysis reports and initiates interventions. The teachers collect the exit level feedback from the graduates regarding learning processes after the end of academic session every year.

The inputs are obtained from the stake holders regularly and further used to improvise the overall competency of the students for employability.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The institution has a very clear and transparent way to monitor and evaluate the quality of various enrichment programmes initiated by it. The feedback in the form of interactions, discussions and suggestions is analyzed by a specially constituted committee and report is submitted to the head of the Department. An advisory committee of first five experienced faculty members has been constituted to monitor and evaluate the efficiency and success of these enrichment programs. This committee meets with the higher authorities like Principal and the Managing Committee from time to time and amends the enrichment programs to meet the desired objectives. The Institution makes sure that the programmes offered in the curriculum include contribution to national development, fostering global competencies among students, inculcating a value system among students, promoting the use of technology and quest for excellence. The College's efforts to ensure that the curriculum bears a thrust on these core values include the initiative for Contribution to national development. The college uses education as the tool for empowering women and through the transaction of the curriculum it has adopted, it seeks to address the all round development of the students enrolled in the various academic programs if offers.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The institution is an affiliated college to the Jawaharlal Nehru Technological University and therefore there is no scope for framing institution's curriculum on its own. However, A systematic mechanism is installed in the institution to look after the affairs of the feedback process and analysis through the member of Board of Studies. Faculty members regularly attend workshops and seminars on revision of curriculum. The College can only forward the suggestions of its faculty to the university through the members of Board of studies. The design and development of the curriculum is in the hands of the university only.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

Yes, the college has a well established system of collecting feedback from its stake holders. The feedback on the curriculum obtained from various segments of society is analyzed properly by the departments and the suggestions for improvements are communicated to the Principal who conveys it to the authority of the affiliating university to aware the views of the teachers with regard to the change in the curriculum for the betterment of students. The institution encourages various stakeholders such as students, alumni, faculty to give their feedback and communicates it to the relevant authority to the university through suitable channel. The institution collects all feedbacks and communication in the form of questionnaires and forms those then analyzed and develop areas of improvement from it. The feedbacks are discussed in the staff council meetings. The opinion of the coordinating committee is also taken into account. The institution takes part in the curriculum development process through appropriate analysis of feedback given by the various stake holders from time to time and assimilates the suggestions in the functional style of the institution. The meeting ratifies the responses and makes suggestions for modifying curriculum. Finally, the institution represents these suggestions through various capacities to the universities for appropriation of curriculum.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?) Any other relevant information regarding curricular aspects which the college would like to include.

The Malla Reddy Engineering College for Women in the recent past has introduced two Post Graduation courses namely M. Tech. in Computer Science and M. Tech in Embedded Systems & VLSI. These apart, the college has also introduced B. Tech in Information Technology under Under Graduation course. A dire need of introducing post graduate disciplines of the above mentioned subjects was felt. Following academic programs have been started by the college in the last 4 years:

Course	Courses Started		
	M.Tech. in Embedded Systems		
	M.Tech in Embedded Systems & VLSI		
DC.	Design		
PG	M.Tech in Computer Science and		
	Engineering		
	M.Tech in Computer Science		
UG	B. Tech in Information Technology		

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

Publicity:

The institution has a good reputation and is certified With ISO 9001:2008, with a large number of technical courses in UG and PG level located in Secunderabad in Andhra Pradesh. The college guarantees huge publicity in a planned manner. The admission notification will be issued as advertisement in leading regional daily news papers. The notification advertisement contains detailed information about the UG and PG courses, Intake of students, eligibility criteria, process of admission and the facilities provided by the college management. A prospectus of college will be distributed to the nearby schools and colleges in order to motivate the students to join in our college, the academic, administrative and financial aspects related to the admission will be stated clearly in the prospectus and the notification advertisement. information is also available same in the college website. www.mallareddyecw.com.

Transparency:

The college follows the academic calendar, provided by the affiliating university, i.e. Jawaharlal Nehru Technological University, Hyderabad, Andhra Pradesh, of events giving last date for receipt of application and relevant information pertaining to admission are provided in the application. The college admission is done through the counseling which is held at the Government and university level. The selection of students to the college is done through the admission committees in the counseling centers which include a convener and a panel of experts. Thus the transparency is guaranteed and maintained all through the process from the start of the notification till the end of admission. Therefore the access, equity social justices are guaranteed through transparency and adherence to the rules.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

The college offers only technical courses for undergraduate and post graduate courses. As per the directives of the university the admission of the students into the college will be started after the commencement of counseling. The selection process is based purely on the marks obtained in the qualifying examination. The admission

procedure strictly adheres to rules which are laid down by the university and state government. Both for UG and PG courses, the rules stipulated by the state government and affiliating university policy of merit is followed. The counseling team in the college will help the students to make the choice of their stream and medium of instruction. Our college also follows the reservation policy of the government.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

The college offers four years Under Graduate courses in various departments like (1) Electronics and communication Engineering, (2) Computer Science and Engineering (3) Information Technology and (4) Electrical and Electronics Engineering. Admission to particular departments is made after the counseling and preparing the merit list only. Students seeking admission through management must also have to satisfy the requirements and should have good percentage in their academics. The admission procedure is done strictly according to the conditions laid by the JNTUH University and AICTE. The same procedure is followed in the case of Post Graduation courses M.Tech and MBA Departments.

The Selection of students for various departments is done through the basis which is laid down by the JNTUH University.

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

The college verifies and review all the profiles of the students admitted annually. The institution has well planned, well defined and well designed mechanisms as far as reviewing the profiles and merits of the students. The administrative section regularly monitors and provides information to the academic heads for proper corrective measures. In particular the committee which is responsible for the admission procedure will monitor a particular section of students like villagers, or any specific community are found to be in less numbers in the admission lists. Then the committee tries to motivate those sections of students by providing them requisite abilities to join our institution. The activities of the students are closely monitored by assigning some faculty members as a group forming committee members. A 'Record' of mentoring books are maintained which consists the parameters like, attendance marks scored, sports and extra-curricular activities.. The students with a little bit of negative approach or disturbing elements are motivated by the faculty members with a counseling session so that they can be

moulded with a positive attitude and positive frame of mind. This type of activities in the institution can make the students to become an asset for the institution.

Outcome:

As a result of these activities in the last Six years, the college has noticed a continuous growth of students in both academics and discipline. The students have learnt to energize their positive attitude to increase their potential into many constructive activities and got placed into renowned industries.

- 2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion
 - * SC/ST
 - * OBC
 - * Women
 - * Differently abled
 - * Economically weaker sections
 - * Minority community
 - * Sports

SC/ST:

Students from SC/ST/OBC are allotted seats as per state government policies. Tuition Fees reimbursement, fees exemptions, and endowment benefits are also extended to these students in our institution as per the state government rules. These students are providing with some extra facilities provided by the college management also. The institution continuously bestow their efforts to create awareness on the importance of higher studies i.e. education as a means empowerment bring to change in the society. The faculty members of our institution visit the neighboring villages in order to promote the awareness of higher studies by counseling the students belong to the non creamy layers. The faculty members also explains the various benefits they are getting from the government according to the reservation policies, financial and academic facilities gained through the institution and state government.

OBC:

Students from SC/ST/OBC are allotted seats as per state government policies. Tuition Fees reimbursement, fees exemptions, and endowment benefits are also extended to these students in our institution as per the state government rules. These students are providing with some extra facilities provided by the college management also. The institution continuously bestow their efforts to create awareness on the importance of higher studies i.e. education as a means

empowerment bring to change in the society. The faculty members of our institution visit the neighboring villages in order to promote the awareness of higher studies by counseling the students belong to the non creamy layers. The faculty members also explains the various benefits they are getting from the government according to the reservation policies, financial and academic facilities gained through the institution and state government.

Women:

Separate hostel facilities are available for the women category. The institution also provides special orientation and counseling for the needy parents on the importance of women education and exclusive facilities provided by the college for them in terms of incentives, security and protection.

Differently-abled:

There is special reservation for the students who come into differently abled categories as per the UGC and state government norms. Their requirements and needs are given a higher importance with a special care and attention by the college authorities. The college provides them with special toilets facilities. The college ensures that all their classes are held in the ground floor only.

Economically Weaker Sections of the Society:

The Chairman and Principal of the institution are providing some special benefits and reservations for the benefit of the students who belong to economically weaker sections like the concession in fee, free books, free transport and special rewards which help them in their career. The college has also established MRECW Welfare Association to provide financial assistance to the needy students.

Minority:

The institution has given reservations to the students belonging to minority community under the direction of Central Government, State Government and the affiliating university. The institution offers every possible help to the students belonging to this community in every aspect like scholarships and concession from the college funds and other resources.

Athletes and sports persons:

The students who participate in sports activities at regional or national level are given admissions based on their excellence in athletics or sports. The college offers them some concessions and scholarships. The college motivates winners with various kinds of prizes.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Programmes	Number of applications	Number of students admitted	Demand Ratio
UG			
1. ECE	1405	240	
2. CSE	1390	240	
3. EEE	345	60	1:6
4. IT	340	60	
PG			1:5
1. M.TECH	350	73	1:2
2. MBA	55	33	1.2
M.Phill			
Ph.D			
Integrated			
PG			
Ph.D			
Value added			
1			
Certificate			
1		Not Applicable	
Diploma			
1			
PG Diploma			
1			
Any other			

2.2 Catering to Student Diversity

2.2.1 How does the institution cater to the needs of differently- abled students and ensure adherence to government policies in this regard?

The institution completely abides the government policies, rules and regulations regarding the needs of differently-abled students. The seats are reserved and offered according to the government policies at the time of admission in various programs and courses. The institution some certain strong decisions like holding the classes to these students in the ground floor only for the easy accessibility of class rooms and other facilities to them. During the time of examination the institution provides some writers for the students having vision and functional disability. Special classes, counseling sessions are arranged to these students as a part of

academic support. These students are also provided with extra time at the time of end examinations.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

The institution takes care of every aspect and needs of the students. The institution will act as a ladder in order to climb up their world of aspirations and ambitions to reach their goals and get succeed in their lives. The college also takes care that every section or class contains equal mix of intelligent and average students. We admit students of all calibers without objection in providing EDUCATION FOR ALL. We also believe that EXPERIENCE and EXPERTISE brings EXCELENCE. In order to satisfy this, faculty with good experience and expertise are recruited. This makes the student community to access with the faculty members easily and clears their doubts.

Apart from this, the weak students traced out by the faculty team and they are given extra remedial classes in order to cope with their fellow students. These students are counseled by the senior faculty team and get the feedback of their studies and personal issues so that they can perform their studies in a particular defined way.

2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.

This college is located in the Central area of the city which helps students to get in with local IT companies and know their views of getting adapted to their culture. As it is located in the Central part of the city it is easy for transport. The institution also conducts remedial classes for all groups of students to increase their skills and competence. Weekly tests and monthly tests are also conducted by the department faculty members to test their knowledge received during classes. Student Enrichment courses like Project Based Training Programmes, Soft-Skills Training, Employability Enhancement Training Programmes, Microsoft Certification, CISCO Certification, Business English Certification, Personality Development Programmes, Workshops, Seminars, Guest lectures, Technical Festivals, Conferences and Symposia personality development programmes, Workshops, technical festivals, conferences, and symposia are conducted to improve the student's mindset and motivate them to do some novel innovations and creative. A class teacher is appointed to every section/class in order to identify the weak students to help her with counseling and intensive coaching.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The institution holds the tradition of imparting holistic education with emphasis on the ethical and moral principles. The institution being women's college sensitizes its staff and students on issues such as gender inclusion, environment etc. by holding seminars on relevant topics like women empowerment. Conducting celebrations like women's day by teachers and students is also a part of the same tradition. The institution also takes initiatives to conduct world class conferences and workshops at national level in association with JNTUH and AICTE etc. Experts are invited from their field of interest to share and deliver their experiences and knowledge. The college management also supports the women education by offering extra benefits to girl students.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

As a part of college activity the advanced learners and the intelligent students are picked up by the faculty community from the feedbacks given by the students orally and written. The students are exposed to special techniques like vocal responses, signaled answers, individual responses and written tests after the completion of every unit. These feedbacks and test results help the faculty community to identify the students as slow and advanced learners. These identified students are supported by the faculty in best possible manner. A personal interest is taken by the teachers in many ways like providing additional time, advanced learning materials and assistance to the students continuously. The advanced learners and intelligent students will be given additional emphasis to achieve higher heights and top career options. These students are provided with more number of motivational lectures to channelize their potential to accomplish better success.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

Academic performance of the students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.. is detected by the teachers during their lectures in classrooms. We take marks as important criteria for identifying slow learning students and subjected to various methods of evaluation like vocal responses, sample individual responses and written test after each unit of syllabus. The students who do not seem to cope up with the pace of learning are advised and counseled by the faculty particularly assigned to

each of student assisting with some kind of study material and intensive interactive sessions. These students are also given special classes and also to be motivated by providing additional learning materials such as textbooks and solved question papers from examinations. The advanced learners expand need to be focused and to be motivated to do the assignments and needs to be encouraged to take part in activities like quizzes, essay writing and seminars. Students are encouraged to acquire new and advanced information through the internet to bring out their full potential. A friendly environment is created inside the class room to improve their communication skills.

2.3 Teaching-Learning Process

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

The institution follows the academic calendar which is released by the Affiliating University. The same calendar will be published in the prospectus and website of college before the beginning of every academic programme. This calendar will help the students, parents and teachers to plan for their academic year. Each department in the college functions according the teaching plan, course plan prepared at the department level. The course work is distributed to each and every faculty member by the head of the department. The faculty members follow a lesson plan which consist the details regarding institutional objectives to be achieved, details of contents to be covered, the types of teaching aids and the logistics to be used inside the class room.

2.3.2 How does IQAC contribute to improve the teaching –learning process?

IQAC provides the development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution. It also imparts knowledge through team work and persistent efforts. It also promotes art of infrastructure through the collaborations with research and consultancy. These activities also promote good relationship with the industries and society in appointing experienced and expert faculty to upgrade their expertise in their concerned areas. It also guarantees timely, efficient and progressive performance of academic as well as financial tasks.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The institution always supports teachers with many services for making the learning efficient. The college provides a central library with all the latest books and journals which the faculty can use effectively and provide comprehensive latest

information to students. The student's are motivated to use the library independently which can enhance their skills and knowledge. Apart from this college is providing seminar halls where the students will participate in group discussions, debates, seminars. The institution and faculty members support and encourage every student to make use of internet, computers and latest technologies in the market to upgrade themselves in their respective field of studies.

2.3.4How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The institution mainly focuses on the students to make them original thinkers. The faculty members motivate the students in such a way to participate in the youth festival and cultural activities to encourage the artistic temper among the students. In the same way, to encourage students scientific temper, they are involved in the practical sessions and hands on experience in labs. Due to these type of activities the students can think on own and do at themselves better which will be useful for them in their career. To enrich their critical thinking, we will make them to participate in GDs, debates, seminars and JAM which will help them to think and explore new ideas and can get a chance to get the feedback from the experts and eminent professionals in their area of study.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The use of modern multi-media teaching aids like OHP, LCD projectors, Internet enabled computer systems are usually employed in classroom instructions as well as other student learning experiences. The students are also encouraged to use NPTEL Videos in the computer Labs and computer software packages for meaningful analysis of the experimental data collected/acquired by them.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The institution organizes workshops and seminars by eminent professionals in their respective areas in which the student community and faculty community actively participate to reap their benefits. The faculty members are advised to attend the FDP programmes which are conducted by the affiliating University. The educational and industrial tours are also conducted by the college management. The

faculty members have been participating in the national and international conferences and presented many papers in past and recent years.

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

There is a system of counselor team in our college in which the team members are the faculty members. The counselors /advisors will be given for each class or group of students for academic and their personal guidance. This type of activity is being done by all the departments w.r.t to the guidance given by their head of department. The duties of this advisor or counselor is to carefully monitor the student activities like regularity of attendance, participation in seminars and the performance of the students in internal and external tests and semester examinations. The students are advised with some sort of remedial classes which help to improve their caliber. The faculty members act as a true friend, philosopher and guide for the students during this activity. Almost 50% of the student with lower academic base, in each class gets benefit from this process.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The institution also takes care that the faculty communities also need to be updated and to keep themselves at the top notch of current technologies and latest developments in their respective fields. So, to enhance these skills, they are encouraged to use computers, library, and internet facilities to enrich their quality of teaching. The college also supports the faculty community to adopt new ways, approaches and methods such as organizing conferences and seminars etc., the faculty members are encouraged to attend the national and international conferences and are provided with financial assistance by the college management. The faculty members who attend these conferences and seminars can share their experiences with the students, faculty which will give the latest information and developments all over the world.

2.3.9 How are library resources used to augment the teaching-learning process?

The institution is having well equipped central library. This library helps the students with latest information of books and services which were offered by them. The list of new entries, useful articles, and news items like this many important services were provided by the library as of their interest.

The catalogues from different publishers will be available in the library. The head of departments can order for books from these catalogues. The collection of books, journals and some articles from the techies will reflect our institutions ever growing zest for newer areas of study and research. In our institution some faculty members have their personal publication of books, journals and conference papers which can help the fellow colleagues, PG students, UG students round the clock. Majority of the staff can efficiently use the internet and they liberally share their knowledge of innovative research topics, reviews, methodology, data gathering and information output with the learners.

The students are continuously encouraged by the faculty members to use the library services. Each student is provided with a library card which enables them to set books issued from the library.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

There is no such situation till now the faculty has not been able to complete the curriculum within the stipulated time frame. The faculty members manage to complete their responsibilities in successful stipulated time. The college will conduct extra classes when institution faces challenges in completing the curriculum because of strikes declared by the political parties' .the IQAC keeps check on a syllabus covered by the various departments on regular basis.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

IQAC through interaction with teachers and students submit reports of the feedback to the principal. The institution through house examinations, feedback from students and teachers and evaluates the quality of teaching learning.

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

The college recruits the teachers who are well experienced and expertise in their respective field of study. The college is always ready to recruit the best faculty available in the market. The college finds new faculty members through the reference from other teachers and experts in the area. The college also conducts campus interviews to get the young talents. The college also advertises in the local newspapers and even national papers in order to reach the best faculty from the

country. The interviews are conducted by the panel of experts. The expert committee will recruit the faculty according to the affiliating university norms and rules.

Highest	Pro	fessor	Associate Professor		Assistant Professor		Total
qualification							
	Male	Female	Male	Female	Male	Female	
Permanent teachers	Permanent teachers						
D.Sc./D.Litt.							
Ph.D.	30	5	-				35
M.Phil.			-				
PG	8	2	16	31	32	48	137
Temporary teachers	S						
Ph.D.							
M.Phil.							
PG							
Part-time teachers							
Ph.D.							
M.Phil.							
PG							

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

As far as IT concerned, our institution has made a lot of efforts to recruit the best faculty. The institution also conducts seminars related to IT at regular intervals to enhance their technological skills.

To attract the new qualified faculty and retain the existing ones the institution provides requisite facilities like transport for teachers coming from a distance, research facilities like library internet etc.

To encourage staff to participate in workshops and seminars the faculty is considered as on duty and are provided with TA /DA and also with other benefits to upgrade their knowledge by participating in national and international seminars.

During the last three years many of our teachers have participated in number of state and national level conferences and workshops.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	115
HRD programmes	43
Orientation programmes	40
Staff training conducted by the university	66
Staff training conducted by other institutions	60
Summer / winter schools, workshops, etc.	84

- b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technologies for improved teaching-learning
 - Teaching learning methods/approaches
 - Handling new curriculum
 - Content/knowledge management
 - Selection, development and use of enrichment materials
 - Assessment
 - Cross cutting issues
 - ❖ Audio Visual Aids/multimedia
 - Teaching learning material development, selection and use

The college organizes programmes to motivate teachers to prepare computer aided teaching mostly using software's and tools. The college is having a lot of licensed software's such as windows, Ms-Office, Visual Basic, Java, Linux etc. the college also supports these by providing infrastructural support.

Handling new curriculum:

Our college on rolls has well qualified and experienced faculty to handle the new curriculum with ease. Many faculty members are members of ISTE, CSI, HMA, IETE, IEEE and many other professional organizations.

Assessment:

The self assessment report is one of the important yard sticks used for the promotion of the faculty. It also gives a picture of the needs of the faculty in terms of their research and other activities. Suggestions to improve the academic performance

are provided by the academic system, provided by the faculty through the self assessment report. The principal also maintains the ACR of the teachers which records the annual performance of the teachers.

Cross cutting issues:

The cross cutting issues like gender, climate, environment, education, human rights, ICT etc, find ample space when it comes to applying them positively into the curriculum the college at its own level and with the assistance from JNTUH and management etc. make arrangements for conferences and seminars of national level where in the experts of above mentioned fields are invited to share and deliver their experiences and knowledge. The college regularly organizes state level seminars on various seminars and conferences of burning technological and management issues. The Technical education is part of the college curriculum. It is compulsory for all the students, irrespective of any system, to clear the subject titled of environmental studies.

Audio visual aids/multimedia:

Lectures are arranged using audio visual aids in classrooms. Our computer department is provided with audio visual aids as per their special requirements. We have latest computer aided packages, as per our requirement. It includes projectors, computer, and sound systems. Faculty members are provided with computer with internet browsing facility for preparation of teaching /learning materials.

- c) Percentage of faculty
 - * Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies
 - * Participated in external Workshops / Seminars / Conferences recognized by national/international professional bodies
 - * Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

2.4.4 What policies/systems are in place to recharge teachers? (e.g.: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

For recharging the teacher/faculty, the institution is always serious and allows the faculty to attend the state level and national level seminars, sanction grants for minor and major research and also allow study leave for introducing new courses. Institution also supports the faculty members in national and international publications.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

Many faculties of our Institute have been rewarded for presenting technical papers in various Seminars/conferences that were conducted by external Professional agencies. Few of them have received awards from the various levels of their teaching excellence.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

The process of evaluation of teachers by the students has been introduced in the year 2010-11. Such evaluation is really improving the quality of teaching learning process. A faculty/teacher is really able understood the areas he/she is strong and weak.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The institution 100% ensures that the stakeholders of the institution like Alumni, especially students and faculty are aware of the evaluation process i.e. student evaluation of teachers, Principal evaluate faculty and the faculty evaluate students.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The institution has adopted table marking. Fair marking and evaluation is done purely by coding the roll nos. of the student's i.e. secret roll nos. More than this verbally the students are evaluated by group discussions, seminar and sometimes blackboard tests are also held for some interesting and short topics. It makes the evaluation challenging and interesting for students. Faculty members also try new innovations in their teaching skill to make evaluation more interesting and beneficial to the students. The college is affiliated to JNT University, Hyderabad. The university has initiated various evaluation reforms viz.

- 1. Introduction of internal assessment system.
- 2. Introduction of O.M.R Answer Sheets.
- 3. Introduction of table marking and evaluation through secret roll nos. So as to make each evaluation process more transparent.
- 4. Introduction of objective questions in the question papers. The college has adopted various university reforms concerning evaluation viz.

- 5. Same pattern of question papers are used for in house examination.
- 6. Internal assessment is conducted to the students as per the university criteria.
- 7. Class tests and unit tests are conducted to evaluate the performance of students
- 8. Student centric learning through assignments, projects, seminars and practical sessions.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The evaluation reforms of the university are followed in the best of the spirit. The evaluation is all fair; the students are satisfied by showing them the evaluated performance in the answer sheets. Any doubt about evaluation is made clear to the students. All record is maintained i.e. answer sheets, award lists etc. weekly tests are taken and records are maintained. Whenever class tests and term tests are held the results of the students performance/awards are shown to the students to encourage them or counsel them for better future performance. The institution has followed the improved examination system as prescribed by the JNT University, Hyderabad.

2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

University is the sole authority for implementation of reforms in examination and evaluation but faculty members who are a part of academic bodies of the university actively propose for reforms. Even then for bringing about a positive change in the evaluation practices, the institution adopts both formative and summative methods of evaluation. Formative approach of evaluation includes measuring the student's achievement through verbal tests, group discussions, seminars and weekly test. The evaluation through these approaches gives lot of information about student achievement after teaching a particular unit. The concerned teacher may get some direction about the student and necessary steps regarding his/her improvement can be pondered over. The summative evaluation is done during terminal tests. Even if some students do not perform well or clear the eligibility condition, then an extra chance is given to the student for his/her evaluation. All faculty members follow the formative approach to measure students' achievements & performance through 1) group discussion 2) class test 3) verbal test 4) assignments.

For summative approach attending classes is important for a student, By attending classes he can write internal exams & final exams well for this in a class 20-20 students are monitored by one faculty to clarify his doubts and to improve his performance in final examination. This is how the institution uses the formative and summative evolution approaches in the campus.

2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

Regular tests are held, almost weekly, during the course. The institution evaluates the students through two terminal tests after a gap of three months. The report is sent to the head of institution after evaluating in a fair and secret manner. The parents can check the performance of their ward in the college website with the special login ID given to them. The parents are informed through telephone (for weak students). To monitor the students' performance during an academic year, an examination / evaluation board is constituted in the college. This board works under the directions of the Chair. The record of the whole evaluation process is transparent. The answer books are shown to the students. Daily and attendance and overall performance of the student will be displayed on website where in student parents have their own login id's. The board arranges to inform the parents the terms examination awards of the students' along with their class attendance.

2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightage assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

There is complete transparency in the internal assessment. The criterion adopted is as directed by the University. All the students are familiar about the transparency in internal assessment. The average will be calculated from the 2 examinations. After preparing the assessment report, it is submitted by the concerned teacher and the same is displayed on the notice board at the end of the session. The internal assessment is made by the faculty Members keeping in mind the following aspects / factors of students' Performance during the academic year:

- 1) Class attendance
- 2) Class assignments
- 3) Score in the term examination etc.

Inspite of all the above aspects of the students, their behavioral aspects, independent learning and communication skill etc. are also taken into consideration during the assessing of a student.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

The institution uses assessment and evaluation both as an indicator for evaluating students' performance. The students who excel in the academics, sports or extracurricular or extra mural activities are given due advantage in assessment. General classroom behavior of the students is also kept in mind when evaluation of a student is undertaken.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

Students having grievances with the evaluation process and all the doubt are made clear by showing his performance in the answer sheet. The student is made clear about every grievance in his mind at the University level. For this process, some re-evaluation fee is charged from the student and evaluation process is again repeated. The examination are conducted and controlled by the university. The college has to follow the instructions of the university. If students have any problem, the principal of the college communicate to the concerning authority (Controller of Exams or other offices) of the university about the grievances of the students. The institute follows open evaluation system where the student performance is displayed on the notice board and the same is informed to the parents. All grievances regarding evaluation, including the internal assessment marks awarded for the students, are redressed by the Examination Board and the various Heads of Departments. There is a provision for re-evaluation and is permitted on request. The Registrar coordinates with the other members of the Examination board and assists students in the redressal of their problems regarding conduction of examination, evaluation process and declaration of results.

2.6 Student performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

In the recent years, institutions of higher education across the country have recognized that a full commitment to teaching and learning must include assessing and documenting what and how much students are learning and using this information to improve the education. When we articulate the main goals for a course, we need to see whether students have achieved them, and then use the results to make our courses better. We're on the way to Learning Outcome. Learning Outcome of the Assessment is the process of collecting information that will tell an organization whether the services, activities, or experiences it offers are having the desired impact on those who partake them. The institute's approach to the learning outcome assessment is defined clearly. Faculty is best suited to determine the

intended educational outcomes of their academic programs and activities, How to assess these outcomes, and how to use the results for program development and improvement is a part of student evaluation. The results of Outcome Assessment are used to evaluate the effectiveness of academic programs and activities, and student services, and not the performance of individual faculty or staff. Faculty use the information collected to develop and improve academic programs.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The Institute aims to help students to reach their potential through the provision of a supportive, vibrant and challenging learning environment. All the staff is involved in the construction of this learning environment. All students are valued equally during their learning journey with the institute. Accordingly, the curriculum, teaching and learning and assessment at college are student centric. The College has formulated academic committees that aim at enhancing the quality of learning, teaching and assessment across the Institute by providing academic leadership for the continued development of excellence in academic practice. The College is committed in creating an environment where students are supported to achieve their potential and working towards creating an inclusive learning community. In terms of lifelong learning this strategy is intended to be learner centric, recognizing students' prior learning, experience and abilities. This requires the identification of individual learning goals and it will emphasize the importance of reviewing student progress against agreed objectives. Students are active partners with shared responsibilities for their own learning and achievement. This strategy recognizes the need to develop progressively self directed and confident learners with the knowledge, skills, attitudes and values, which enhance their employability and progression opportunities. It acknowledges that students learn most effectively if they are supported as individuals to achieve personal development.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

Every institute has social as well as economic responsibility. The courses run by college have both social and economic relevance. College understands its responsibility in the socio economic parameters. The institution at the time of the admission provides counseling regarding the choice of options the students wish to opt. They are guided regarding the future prospects of various options. Further they are sensitized on the societal responsibilities through guest lectures. The students are motivated through personality development programmes. Students are encouraged to participate in activities for social and community service. The College has made dedicated efforts to impart quality education and generate new knowledge through

research and development activities. It has been contributing significantly in transforming socio-economic conditions of the people of this region. The College through the orchestrated efforts of teachers, supporting non-teaching staff and administrative officers has been generating highly skilled employable and socially responsible man power. College has developed self reliant, enterprising and employable human resource. The college has started many professional courses like B.Tech - ECE, CSE, EEE & IT. M.Tech - ECE, CSE &MBA etc., which are helpful in getting employment. Many industrial houses conduct job placement fair in college campus.

2.6.4 How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning?

Institution has specified procedure to collect and analyze data on student learning outcome; the following points are adopted by the institute in this context:

- Midterm and continuous evaluation comprising of weekly internal tests, assignments, term paper and seminar presentations.
- Introduction of unit wise internal choice and objective and analytical type questions consisting of objective, short and descriptive and analytical answers. This ensures comprehensive study and understanding of the entire course contents by the student.
- 20-20 concept
- Annual system of examination for all courses.
- Seminar presentation by students.

Institute has taken following steps to overcome academic barriers?

- Delimiting the length of the answers in order to promote the point writings.
- Providing Question bank of various subjects to the students. Timely Redressal of students' grievances.
- By showing answer books to the students to make them understand their relative strengths and weaknesses.
- Minimum attendance limit for students to minimize absenteeism.
- Extra classes for weak students to solve their problems.
- The periodic evaluation of teachers helps in the improvement of learning outcome.
- Providing Laboratory Manuals in advance to the students in order to prepare to know what they are performing in the lab.

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes

The institution has a clearly defined, set mechanism to monitor the learning outcomes. Attendance is compulsorily taken for every lecture. Tutorials and laboratory hours are fixed. The tutorials and assignments are corrected within a short duration and the marks are entered in work register, which acts as a ready reckoner for the academic progress of the students. Based on the participation in the class and the marks scored in the tutorials and assignments, the student level is judged by the staff member and appropriate action is taken. At the end of each periodical test, progress reports which consist of Internal test results and attendance status are submitted to the office for further action.

Counseling is given to slow learners. Parents of such students are called to meet their respective faculty member, if required. As all the lab courses are continuously assessed, students who lag in these courses are given additional help and guidance. They are also given additional lab practice. The faculty members are encouraged to conduct surprise tests, quizzes, etc. to monitor the academic progress of each student.

2.6.6 What is the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

The College aspires to have a transformational impact on students through comprehensive education by inculcating qualities of competence, confidence and excellence. The college has specified its graduate attributes clearly.

At the first place,

- The college aims to make its students employable.
- The college endeavors that its students should become valuable global citizens.
- To make the students academically sound enough, so that they are able to stare in the eyes of the competitive world.

The college ensures that by the time the student finishes his/her education in the college, he attains all these specified attributes. The faculty members of the college work rigorously throughout the academic year to enable the students imbibe the valuable lessons by way of seminars, moral lectures, presentations and field work. The faculty sensitizes students towards inclusive social concerns, human rights, gender and environmental issues to make them sensitive, sensible, useful and conscientious global citizens.

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

NA

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

The institute has a Research Committee to guide the students and faculty and it has following members:

Chairperson : Prof. Dr. Y.Madhavee Latha (PRINCIPAL)
Convener : Prof. Dr. D.Raghurami Reddy (Vice Principal)

Coordinator Prof. K. Niranjan Reddy (ECE) Coordinator : Prof. Dr. K.Ramesh Babu (CSE) Coordinator Prof. Dr. N.Raveendra (EEE) Coordinator Prof. Dr. B. Tarakeswara Rao (IT) Coordinator Prof. Ch. Kusuma Kumari(MBA) Member Prof. Dr .S.Srinivas Rao (ECE) Member Prof. C. Jagat Kumar Sarma(ECE) Prof. Dr. K.T.V.Reddy (ECE) Member Member Prof. Dr. B. Viiava Kumar (CSE) Member Prof.Dr. J.Krishna Reddy(EEE) Member Prof. Dr.P.V.V.Rama Rao (EEE) Member Prof. Dr. A.Ajeeth Kumar(CSE)

Member : Prof. Dr.M.Saritha (H&S)

Impact of the Recommendations of Research Committee:-

- International Conference on Computing, Communication, Systems and Applications ICCCSA-2014
- The International Conference on Earth Sciences and Engineering ICEE-2010
- Department of Electronics and Communication Engg, organized a national level Conference on "Signal Processing, Communications & System Design"
- Department of Electrical &Electronics Engineering organized a national level Conference on "Emerging Trends in Electrical Systems and Engineering"
- Department of Computer Science Engg, & Department of Information Technology organized a national level Conference on "Technical Advancements in Computer Science and Engineering"
- Faculty members of the institute participated in various seminars and conferences both

national and international as a resource person/delegate.

- National Level Technical Symposium (Future Sastra) organized in the college every year.
- State level Technical Symposium (Medha) organized in the college every year.
- Conferences for students like Embedded System, Nano Technology, Systems, Signal Processing & Communication, Networks, Security & Data Management & Power System Applications. were organized in the college every year.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

Institute encourages students and faculty to involve in research activities. If any project is sanctioned by AICTE then full support is provided to the Principal investigator to implement the research scheme within the time framework. To create research oriented environment and create interest in teachers and students, college has procured latest equipments, updated the library facility and subscribed the research journals. Applied for 4 Research Promotion Projects to the AICTE from various departments.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

The departmental committee assesses the quality level of the research projects then forwarded to the committee, then committee assesses the project before giving approval. The strengths and areas of the departments where consultancy can be initiated are submitted to Industrial Consultancy Cell (ICC) which further promotes consultancy activities by visiting various organizations. The institution is in the process of initiating courses related to extension services such as certification and diploma courses etc. The initial draft is under preparation.

The college provided a budget of Rs.30 lacks for in-house R&D. The teachers are being given cash awards for publication in refereed journals. In the Best Teacher Awards scheme, R&D and Consultancy activities of faculty are given good weightage. Inculcating research in the mind of the student is the main motive of the institution. The institute motivates the students for higher education; the staff is always on its toes when it comes to encouraging the students to join higher education for research. To understand the basic needs of the present trend and to develop scientific temper and attitude, the institution organizes industrial tours for third year students of all departments to interact with the industry to enable them to carry out a practical exposure. The college is also organizing workshops, seminars for the students to enhance the learning process in their respective areas with the eminent personalities from Industry.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

Some of the faculty members are involved in research activity at their own level. Faculty members from various departments have made their mark by completing their research attaining PhD degree and M.Tech while in course.

S.No	Name	Department	Research activity	Specialization area
	Dr.VSK Reddy	CSE	Guiding Research	Multimedia and
			Scholars & Leading	Signal Processing
			Research Project-	
			RPS, AICTE	
1	Dr.Y.Madhavee Latha	ECE	Guiding Research	Image
			Scholars & Leading	Processing&
			Research Project-	Video Processing
			RPS, AICTE	
2	Dr. D.Raghurami	EEE	Guiding Research	Power systems
	Reddy		Scholars & Leading	
			Research Project	
3	Dr.K.T.V.Reddy	ECE	Guiding Research	Communications
			Scholars & Leading	
			Research Project	
4	DR.S.Srinivas Rao	ECE	Guiding Research	Communications
			Scholars	
5	Dr.B.Vijaya Kumar	CSE	Guiding Research	Computer science
			Scholars	and Technology
6.	Dr.A.Ajeeth Kumar	CSE	Guiding Research	Computer science
			Scholars	and Technology
7.	Dr. P.V.V.Rama Rao	EEE	Guiding Research	Electrical Power
			Scholars	Engineering
8.	Dr.B.Tarakeswara Rao	IT	Guiding Research	Computer Science
			Scholars	& Engineering

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

National Conferences Organized

- i) Department of ECE
- National Conference on "Signal Processing ,Communications & System Design "-2013-14

ii) Department of CSE

• National Conference on "Technical Advancements in Computer Science and Engineering"-2013-14

iii) Department of EEE

 National Conference on "Emerging Trends in Electrical Systems and Engineering" -2013-14

iv) Department of H & S

National Conference on Excellence in New Technologies in Mechanical Engineering - ENTIME – 2009-10c)

International Conferences Organized

- The International Conference on Earth Sciences and Engineering ICEE-2010.
- International Conference on Computing, Communication, Systems and Applications ICCCSA-2014.

Workshops/ Training Programs:

FACULTY DEVELOPMENT PROGRAMMES:

- International Conference on Computing, Communication, Systems and Applications ICCCSA-2014, June 13th -14th, 2014.
- Faculty Development Program on "VLSI DESIGN USING CADENCE TOOLS" on 27th &28th June,2014. Organized by Department of ECE.
- Faculty Development Program on "Research Issues in Electrical power Systems &Power Electronics" on 27th &28th June,2014. Organized by Department of EEE.
- Faculty Development Program on "Linux Internals" on 27th &28th June,2014. Organized by Department of EEE.
- National Conference on "Signal Processing and Communication System Design" [SPCOM–SD- 2014] on 3rd & 4th January, 2014 organized by the Department of ECE. Prof. B.N Bandari, Dept. of ECE-JNTUH & Prof. M.V Krishna Rao, , Dept. of ECE-CMRIT were the session chairs for the conference.
- National Conference on "Technical Advancements in Computer Science & Engineering" [NCTACSE- 2014] on 3rd & 4th January, 2014 organized by the Department of CSE. Dr.Bruhdeshwar, Professor in IIIT & Mr. P. Ramana Murthy Professor & HOD, MREC were the session chairs for the conference.
- National Conference on "Emerging Trends in Electrical Systems and Engineering" [NCETESE 2014] on 3rd & 4th January ,2014 organized by the Department of EEE. Dr.

- J. Praveen Kumar, Professor in VNRVJIT & Dr. D. Raghurami Reddy, Vice Principal, MRECW were the session chairs for the conference.
- AICTE sponsored ONE WEEK WORKSHOP ON "CLOUD COMPUTING" during 25th -29thNovember,2013.Dr.SalmanAbdul Moiz,HCU,Dr.G. VijayaKumari,Professor in JNTUH, Mr.V.S.Sekhar,IT2DEAL, Dr.V.Ravi,IDRBT&Mr.Dinesh,MIC were the resource persons for the workshop.
- One week Refresher Course on "Analog and Digital Communication" during 17th -21st June, 2013 organized by the Department of ECE .Dr.K.AnitaSheela, Professor in JNTU,Dr.B.N.Bandari, Professor in JNTU, Mrs.N.MangalaGouri, Assoc.Professor, JNTU,Dr.V.S.K Reddy,Prinicipal, MRCET &Mrs.K.Swaraja, Assoc.Prof, MREC were the resource persons.
- One week Refresher Course on "Power System And Power Electronic Drives" during 17th to 21st June, 2013 organized by the Department of EEE. N.Yadaiah Professor in JNTUH, Dr. VidyaSagarRao, Osmania College of Engineering ,Dr. Surya Kalavathi, JNTU, Dr. A. Jayalaxmi, JNTU, M. LaxmiSwaroopa, Assoc. Prof, MREC were the resource persons.
- Three day Refresher course on "Engineering Drawing" from 26th to 28th August, 2013 organized by the Department of H&S.Prof.P.RamReddy, Ex-Register of JNTU,Dr.Narsimha Reddy HOD-Mech Dept. MREC, M. Murali Krishna, Principal, MRIT, Mr. Thirupathy, Aeronautical HOD-MRCET, Mr.SeshaSai,Civil HOD-MRIT were the resource persons.
- Two Day Workshop On "Programmable System on Chip Mixed Signal Microcontroller"- 22nd & 23rd June, 2012- was organized by the Dept of ECE, MRECW in collaboration with MRCET. 50 members from various colleges participated in the workshop.
- Three Day Workshop On "Analog and Digital Design using Cadence Tools"- 5th to 7th July 2012 -was organized by the department of ECE, MRECW in collaboration with MRCET.
- One week workshop on "**High speed VLSI Circuit Design**" from 21st to 25th June,2011
- One week workshop on "Advanced Semi Conductor Technology". from 21st to 26th November,2011.
- One week work shop on "**DSP Processor** (**320C6713**)" from 26th to 30th November,2012.
- One week workshop on "Advanced Communications using MATLAB & Simulink" from 25th to 30th June,2012.
- One week workshop on **"High Performance Antennas"** from 19th to 24th November,2012.
- One week workshop on "**Simulation of semiconductor devices**" from 25th to 30th June,2012.
- Three Day workshop on "VLSI Design & Implementation Using XILINX" from 27th to 29th June,2013.

- Two-Day Hands-on Workshop with "Advanced RISC Machine (ARM)" from 2nd to 4th December, 2013.
- Emerging Trends on "Image Processing Using MATLAB" from 5th to 7th Dec 2013.
- Two day workshop on "**Silicon Microelectronics**" from 24th to 26th April,2014.

STUDENT DEVELOPMENT PROGRAMMES:

- "Employability Skills Enhancement Training" program by TIME Institute for III B.Tech Students weekly one day for each branch.
- Workshop on "**Design of Electronic Circuits on PCB**" for B.Tech II year ECE Students from 4th-7th August 2014.
- Workshop on **'Design of Electronic Circuits on PCB'** for B.Tech II year EEE Students on 11th August 2014.
- A Guest Lecture on "**Tips for Lady Entrepreneurs**" by Mrs.B.Shanta Kumari Branch Manager, Bank of INDIA, Suraram for B.Tech III year Students on 2nd August 2014.
- "Employability Skills Enhancement Training" program by Mr.Daniel Raj for II B.Tech Students from 14th July to 8th August 2014.
- "Employability Skills Enhancement Training" program by TIME Institute for IV B.Tech Students from 7th -14th July 2014.
- "Employability Skills Enhancement Training" program by Mr.Daniel Raj for III B.Tech Students from 25th June to 28th June 2014.
- National conference on "Systems, Signal Processing & Communication" for B.Tech II & III Year ECE students on 13th July ,2013. Session Chairs Mrs.K.Swaraja, Assoc. Professor, MREC. &Mrs.Jyothi, Assoc. Prof, MRCET.
- National Conference on "Power System Applications" for B.Tech II & III Year EEE students on 13thJuly, 2013. Session Chairs Mr. P.Veeranjaneyulu, Assoc. Professor, MRIET.
- National Conference on "Networks, Security & Data Management" for B.Tech II & III Year CSE & IT Students on 13th July, 2013. Session Chair Mr. Praveen Kumar, Asst prof. ,MRCET.
- Intra College Student Conference on "VLSI, Embedded Systems, Signal Processing and Communication" for B.Tech II Year ECE studentson 22nd February, 2014. Session chairs- Mr. A.V. Paramkusham, Assoc. Prof, MRCE &Mr.N.Kiran, Asst. Prof., MRIT.
- Intra College Student Conference on "Recent Trends in Electrical Engineering" for B.Tech II Year EEE students on 22nd February, 2014. Session Chair Ms. M. LaxmiPrasanna, Assoc. Professor, MREC.
- Intra College Student Conference on for B.Tech II Year CSE students on 8th March, 2014. Session Chair -Mr. Ramana Murthy, HOD, CSE Dept, MREC.
- Intra College Student Conference on "Emerging Trends in Technology" for B.Tech I year students during 14th -18th March,2014.
- Two day workshop on "**ROBOTICS**" in association with Coign Technologies for B. Tech III year ECE students on 21st & 22nd Feb, 2014.
- Workshop on "Arm Processor" 13th& 14th December, 2013. Resource person Dr.V.S.K. Reddy, Principal, MRCET.

- Workshop on "Arm Processor" 13th& 14th December, 2013. Resource person fromUnistring Tech Solutions (UTS), Hyd.
- Two Day workshop **on** "**ETHICAL HACKING**" forB.Tech III year CSE& IT students 21st& 22nd Feb, 2014. Resource Person Satheesh, Founder of Andhra Hackers & Indian Servers Maintenance.
- Two Day work shop on "HTML 5" for B.Tech II Year CSE & IT Students on 21st & 22nd Feb, 2014.
- Two Day workshop on "SIM POWER SYSTEMS" for B.Tech III year EEE students on 25th&26thFebruary,2014.
- Two Day workshop on "MATLAB & Simulation Applications in Electrical Engineering" for B.Tech II Year EEE Students on 8th March,2014.
- Two Day Workshop on **"Digital Circuit Design using OSCAD"** for B.Tech II year students on 23rd & 24th December,2013
- Workshop on "Adobe Photo Shop" for B.tech II Year ECE Students on 8th March,2014.
- Workshop on "Adobe Photo Shop" for B.tech II Year CSE & IT Students on 8th March,2014
- Two Day workshop on "Circuit Design & Implementation Using PCB" for B.Tech II Year EEE Students on 4th & 5th July, 2013.
- Two Day workshop on "Circuit Design & Implementation Using PCB" for B. Tech II Year ECE Students on 4th & 5th July, 2013.
- Two day work shop on "Analog Circuits Design and Implementation Using OSCAD" for B.Tech III year ECE studentson 4th& 5th July, 2013.
- Three day workshop on "**Web Designing**" for B.TechII year CSE & IT students from 4th to 6th July, 2014
- Workshop on **MATLAB** for I year ECE students during 23rd -26th December, 2013.
- Workshop on "Financial Analysis for Young Investors by SEBI" on 17th July, 2013.
- **Business Quiz** for B.Tech& MBA students on17th August, 2013.
- Intra College Elocution Competition for B.tech students on "TIME MANAGEMENT" on 22nd August, 2013.
- Workshop on **"Entrepreneurship Development"** for MBA II year students on 23rd September, 2013.
- Math Quiz Competition for B.Tech I year students on 4th October, 2013.
- Poster Presentation on "Measures To Empower Women To Become Self Defensive" on 5thOctober, 2013.
- **Sports Week** for B.Tech Students from 21st to 27thDecember, 2013.
- **Robotics Exhibition** organized by the Dept. of ECE on 24th March,2014
- NANO TECHNOLOGY: Intra College Technical Symposium 4th August, 2012 organized under the IEEE, ISTE & IETE student chapters.
- Technical Conference On "EMBEDDED SYSTEMS"- 18th August, 2012- organized under the IEEE, ISTE & IETE student chapters.
- Three Day Workshops On "ANDROID APPLICATIONS" 30th TO 3rd September 2012 organized by the CSE Department under the IEEE, ISTE & IETE student chapters for III year CSE students

- Three Day Workshops On "ROBOTICS" for III ECE students and RECENT TRENDS IN ELECTRICAL ENGINEERING" for III EEE Students organized by the Departments of ECE and EEE respectively under the IEEE, ISTE & IETE student chapters from 6th to 12th September 2012.
- Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE & EEE Students, "WEB DESIGNING & APPLICATIONS" for II CSE & IT B.Tech Students -organized by the Departments of ECE, EEE, CSE and IT respectively under the IEEE, ISTE & IETE student chapters from 6th to 12th September ,2012.
- Power point presentation on "Salient features of MRECW" & "Global Warming" for I year B.Tech students.
- "Personality Development Training Programme" by Swamy Bodamayananda From Center For Human Excellence on 3rd December, 2012
- **Project Based Training Programmes** For I Year B.Tech Students-10th to 15th December, 2012.
- **Project Based Training Programmes** for II & III Year B.Tech Students- 17th to 22nd December, 2012.
- **Mathematics day-**22nd December, 2012 Quiz competition and poster presentation competition on "Great Mathematicians" were organized as a part of the celebrations.
- One day workshop on "SPSS Software" by Prof. S.Shanker Prasad, Shiva Shivani Institute of Management for MBA students -22nd January, 2013.
- Three Day Workshop On "**ROBOTICS**" For IV Year ECE&EEE Students (12-14 September, 2011).
- Two Day Workshop On "**WEB DESIGN**" For II Year ECE&CSE Students-25th &27th February, 2012.
- Two Day Workshop On "Modeling Of Electrical Systems Using MATLAB & SIMULINK" For II Year EEE Students-25th &27th February, 2012.
- Two Day Workshop On "Android Applications" For III Year CSE Students-March 2nd &3rd, 2012.
- Two Day Workshop On "Implementation Of Dsp Algorithms Using ARM Processor" For Iii Year ECE Students- March 2nd & 3rd, 2012.
- Two Day Workshop On "Modeling Power Systems & Power Electronics Using MATLAB & SIMULINK" For III Year EEE Students-March 2ND & 3RD, 2012.
- I Year Students Activities On Orientation Day
 - ❖ Debate Competition For I Year On "Freedom To Women Boon A Bane".
 - ❖ Poster Presentation Competition On "Women Empowerment"

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

S.No	Scheme	Name of the coordinator	Amt sanctioned in Rs.	Sanctioned letter details
1.	RPS	Dr.VSK Reddy	1105000/	20/AICTE/RIFD/RPS(POLICY-III)141/2012-13
2.	RPS	Dr.VSK Reddy	1800000/	8023/RID/RPS/037/11/12
3.	RPS	Dr.VSK Reddy	500000/	8023/RID/RPS/69/11/12
4.	SG	Mr.M.Sridhar	1,00,000	RIFD/SEM(Policy4)170/ 2012- 13

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

As stated earlier the college is invited many eminent personalities into the college to interact the faculty & students community.

- Dr. B.L.Deekshatulu, former Director, NRSA & Professor, HCU
- **Sri.K.Rambabu**, Director laser System, RCI, Hyderabad, had given a expert lecturer on "**Electro Optical Sensors for Missile Systems**".
- **Dr. C. Krishana Mohan**, IIT, Hyderabad, had given a expert lecturer on "**Data Mining**".
- **Dr.V.S.K.Reddy**, Principal, MRCET, had given expert lecture on "**Micro Processors & Controllers**".
- **Dr.C.SathishKumar**, Professor, OU College Of Engineering ,had given expert lecture on "New Up comings In Power Electronics".
- **Dr.V.Ramana Professor**, OU College Of Engineering, had given expert lecture on "Industrial Drives Using PSCAD Software & Fuzzy Logic".
- Ms.P.Lakshmi Swaroopa, Associate Professor, had given expert lecture on "Micro grid in power systems".
- **Dr.M.Madhavi Latha**, Professor-JNTUH, interact with the ECE & CSE students on "Research trends in image processing".
- Dr.Bruhadeshwar, Professor interacts with the CSE & IT students on "Data Mining".
- **Dr.M.Sudhir Reddy,** Professor-JNTUH, interacts with the MBA students on "**Employment Opportunities in Industry**".

- Dr. K. AnithaSheela, Professor, JNTUH, had given expert lecture on "Effect of Noise in Communication Systems".
- **Dr. B.N. Bhandari**, Professor JNTUH, had given expert lecture on "**Digital Modulation Techniques**".
- Mrs. N. MangalaGouri Associate Professor, JNTUH, had given expert lecture on "Advance Communications".
- Mrs.K.Swaraja Associate. Professor, MREC "Analog Modulation Techniques".
- **Dr. P.Srihari,** Professor and HOD of EIE, GITAMS, "**Information Theory and Channel Coding Techniques**".
- Mrs.B.Shanta Kumari, Branch Manager, Bank of INDIA, Suraram A Guest Lecture on "Tips for Lady Entrepreneurs" by for B.Tech III year Students on 2nd August 2014.
- 3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

NA

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

The awareness about the latest research available at institute level is shared among the students and faculty. Apart from imparting knowledge from text book, the teaching – learning activity is made practical by giving assignments on various research topics, so that the students get initiated in reading the journals, technical papers. The student is motivated into creative thinking process in all spheres. The college is also initiating to conduct various research workshops to create research inventions by their own.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

The College receives grant from management exclusively for research, seminars and workshops. Over and above the grant expenditure is borne by the college from its own resources. In the recent past, total expenditure incurred from its own resources was 3.5% to 4%(approx.) of the total budget which amounts to 20 to 25 Lac p.a. This expenditure is incurred as under:

S.No	Session	Honorarium	Travelling	Stationery	Refreshment	General Exp.
1	2013-2014	4,00,000	2,00,000	50,000	2,00,000	2,00,000
2	2012-2013	3,00,000	1,50,000	50,000	1,50,000	1,50,000
3	2011-2012	2,90,000	1,40,000	40,000	1,50,000	1,40,000

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

Institute has a provision to provide seed money to the faculty for research. For the participation of research activities like Workshops/Seminars/ Symposia by the faculty. Institute bears all the expenditure including boarding, lodging and registration fee of the same.

During session 2013-2014 management of the institute earmarked 2% of total budget for research purpose like seminar/invited lecture. Amount disbursed for the research purpose by the institute during last four sessions is shown below:

S. No	Session	Actual Expenditure on Research Activity
1	2013-2014	Rs. 4, 00,000 /-
2	2012-2013	Rs. 3, 20,000 /-
3	2011-2012	Rs. 2, 50,000 /-
4	2010-2011	Rs. 2, 00,000 /-

3.2.3 What are the financial provisions made available to support student research projects by students?

Students are encouraged to undertake projects which meet IEEE standards provide for research. The Institute supports these student research projects by providing the necessary equipment and advanced software's such as Cadence tools and MATLAB.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

CISCO and Microsoft Certification training is provided to ECE and EEE Students by CSE Dept. Project based training s are organized for ECE and EEE students in 'C' Language. BEC training is provided to the ECE,CSE,EEE&IT students by the Dept. of Centre for Development of Communication Skills. Student Conferences on research like Nan technology and Embedded Systems are organized for students of all branches.

Many industrial experts will come and interacts with the students on current issues for technical and non technical for all trades of B.Tech, M.Tech and MBA students.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The Institute has a well stocked library which includes latest syllabi as well as reference books of all relevant subjects and disciplines and the institute is always eager to purchase new edition of books every year. The college has spent about Rs.10 lakhs on learning resources and specialized hardware and software for the staff and students to expose new technologies in-vogue in industry. The serene atmosphere and the facilities provided in the library encourage/ motivate the staff and students to take a forward step to pursue research in their relevant field/interests.

Basic research facilities are available in all Technical departments. Each department has relevant infrastructure and instruments for basic research work. Provision of internet to individual staff member is available in many departments to help them review their academic as well as research programs. Institute also ensures that the deserving students should be facilitated to use the equipments, books, Journals, Magazines beyond the college timing and also during summer vacations.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

The college is established in the year 2008. Taking into consideration the college is having huge infra structure & equipment facilities, big auditorium and play ground etc., some of the instruments became obsolete. To update and to conduct the various research programs, the college applied for Research promotion schemes (AICTE) during for the academic years 2011-12, 2012-13and 2013-14 sanctioned more than Rs. 30 lakhs to develop the research facilities for faculty and students community.

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

College got sanctioned more than 30 lacks from the AICTE for the Development of Research activities for the faculty and students. The college is also taking initiation to conduct the research activities on present burning issues, in case of expenditure incurred by the research activities they are utilizing the fund which has sanctioned by AICTE and also from its own resources.

3.3 Infrastructure for Research

3.3.1 What are the research facilities available to the students and research scholars within the campus?

As mentioned earlier, the college is having the UG & PG courses are available in the college with all resources like laboratories, library-digital library and huge computer lab especially for research and project works of the students. The IQAC cell is especially available for guiding research activities to the students of the college. Internet connectivity is also available for the students and faculty to enable them to review their academics as well as their research programs.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The college is having huge infrastructure facilities as per the requirements of the affiliating university i.e (JNTUH) Jawaharlal Nehru Technological University, Hyderabad. The management is having soft corner to invest on infrastructure. As the strength of students increases in the institution, Management procures new equipments as per the requirements.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/ facilities created during the last four years.

No, as mentioned earlier in 3.2.6 the college is having grant of 1 Lakh from AICTE under the various research promotion schemes. The college is made MoU's with many Universities and Industries in India as well as abroad for developing the research promotional activities for the students and also the faculty community. The below is the list of the collaborations

• Microsoft Innovation Center.

- University of Bradford, UK
- Globerena Technologies Pvt. Ltd., Hyderabad
- Coign EDU & IT Services Pvt. Ltd., Hyderabad.
- Unisys India Pvt. Ltd., Hyderabad.
- Shastra Micro Systems, Hyderabad.
- Seven Software Systems, Hyderabad.
- Rofous Software Pvt. Ltd., Hyderabad.
- Indian Institute of Hardware Technology Ltd., Bangalore.
- Unistring Tech Solution Pvt.Ltd.
- Oracle Academy.
- ESOL Examinations Business English Certification (BEC) Centre, University of Cambridge, U.K.
- ZENSAR Technologies Ltd.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The College Encourages the students to carry out their projects in public sector research organizations such as DRDO,NRSA,NRSC,BHEL,ECIL.

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

College is having computerized library has modern catalogue and e-journal facilities. The library consists of 17119 books.

National Journals : 92
International Journals : 62
Online journals : 3594
Accommodation (area available) : 782 SqM
a) Reading area for students : 150 SqM

b) Stock area for stocking

books / journals : 220 Sq M
c) Cubicles : 100 Sq M
d) Reference section : 80 Sq M
e) Magazine section : 120 Sq M
f) Digital Library : 112 Sq M

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

Efforts are being made to have collaborative research facilities in the college campus as per the curriculum of JNTUH the following infrastructure exists in the college, which can be utilized effectively by the faculty and students time to time.

- Laboratories
- Library & E-Library
- Computers
- Instruments
- Seminar Hall
- Auditorium

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of Patents obtained and filed (process and product)

Name & Title of Patents	Year of Approval

The research publications of the faculty is enclosed here with in Annexure-I

- * Original research contributing to product improvement NA
- * Research studies or surveys benefiting the community or improving the services

The faculty and students of MBA department has surveyed and analyzed methods & marketing Evaluation Process in Money 'N' Mobiles Pvt.Ltd.Company,Hyderabad. on various issues like Customer Satisfaction, Finacial requirements,Marketing Strategies &H.R maintance etc.

* Research inputs contributing to new initiatives and social development

NA

3.4.3 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

YES,

International Journal on Computing Communication System with an ISSN number ISSN2277-6699. Is published in Association with MRCET.

- 3.4.3 Give details of publications by the faculty and students:
 - * Publication per faculty Please see Annexure-I
 - * Number of papers published by faculty and students in peer reviewed journals (national / international)

Please see Annexure-I

1.3.2 Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

Nil

1.3.3 **Monographs**

Nil

1.3.4 Chapter in Books

Nil

1.3.5 **Books Edited**

Nil

1.3.6 Books with ISBN/ISSN numbers with details of publishers

Sl. No.	Name of Faculty	Title of the Book	Publisher's Name	Year of Publication
1	Dr.Y.Madhavee Latha	Signal Processing using MATLAB	Scitech Publications ISBN No.978-81- 8371-321-4	2011

1.3.7 **Citation Index**

Nil

SNIP

Nil

SJR

Nil

Impact factor

Nil

h-index

Nil

3.4.5 Provide details (if any) of research awards received by the faculty

Dr. VSK Reddy , Professor & Director

 Jewel India Award, ISC, Govt. of India Registered, India. (Outstanding Contribution sin the Field of Specialization and Higher Education Inward Mission to the Global World), 2010

Dr. Y.Madhavee Latha, Principal

- Academic Excellence Award at GNITS in 2007.
- Best Teacher in the Department and received cash award for 2009-10 academic year in MRCET.for her contribution in Publishing the papers in various reputed National/International Journals/Conferences

Dr.K.T.V.Reddy, ECE

- Received Outstanding teacher award by Lions Club International District 323, September 2009
- Selected for "Life Time Education Achievement Award2007" National award by Health and Education Development Association, New Delhi, December 29, 2008
- Received 4th B R Batra memorial award from IETE, New Delhi, September 30, 2006

Dr.D.Raghu Rami Reddy, EEE

- Member of Academic audit and grading of engineering colleges.
- Best Teacher in the Department and received cash award for 2013

K.Nirajan Reddy, ECE

• Best Teacher in the Department and received cash award for 2013.

Ms. M. Haritha, ECE

• Best Teacher in the Department and received cash award for 2012.

Mr.B.Chiranjeevi ,ECE

Best Teacher in the Department and received cash award for 2011

Ms. K.Sumalatha, ECE

• Best Teacher in the Department and received cash award for 2010.

Mr. K.Ramesh Babu, CSE

• Best Teacher in the Department and received cash award for 2013.

Ms. A.Radha Rani, CSE

• Best Teacher in the Department and received cash award for 2012.

Mr.M.Phaneendra Kumar, CSE

• Best Teacher in the Department and received cash award for 2011.

Mr.G.Prabhakar, CSE

• Best Teacher in the Department and received cash award for 2010.

Ms. -K.AARTHI, IT

• Best Teacher in the Department and received cash award for 2013.

Ms.M.S.Mohana, IT

• Best Teacher in the Department and received cash award for 2010.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

As mentioned earlier in 3.3.3 the college has established Industry collaborations for getting assistance in placements as well as research activities for the students & invites companies for conducting campus placements. The Training and Placement Officer (TPO) makes a liaison with the H.R departments of different companies. Our college has exclusive agreement with companies like **L&T**, Tech Mahindra,NTT Data ,Tera Data , Zensar, etc for the placements. The institute keeps in touch with the passed out students of the college who are presently working in the companies. These students are also very helpful in arranging the visits of the companies for placements. As per requirement, biodata of the eligible students is also mailed to different companies directly by the Institute.

The College is associated with CISCO Networking Academy Through which it provides CISCO Certification. And also associated with Microsoft corporation- Ist women's campus in INDIA through which it offers Microsoft Certification.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The Institute has a consultancy cell, which includes the experts of all the departments, those counselors provide guidance to select the appropriate stream in which they are having interest and bright future. The Institute has a Placement Cell and Training and Placement Officer (TPO) forms a liaison with various companies/Industries regularly, so as to select the best visiting companies and representative of the Industries. The Students get absorbed as per their ability and awareness to meet the standards of recruiting agency. The information of the students

selected is displayed by pamphlets, flexes of the college and our college site also include the names of the students who are being placed in various companies.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The Institute makes every effort to encourage the staff for utilization of all human resources, intellect and available facility in the campus to promote liaison with industries/companies so as to thicken the ties between the two in a very flexible manner by which the consultancy services is gets a boost. The college motivates the professionally qualified faculty to utilize their expertise for consultancy services with the permission of the institute. This helps in promoting liaison with industry/ companies. In return, the students get an opportunity to visit these companies and the placement process is, thus, facilitated.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

The Consultancy is provided to the college students and faculty only on the gratuitous basis and no revenue is generated from the same.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

As stated in the previous point 3.5.4, the Consultancy is provided to the college students and faculty only on the gratuitous basis and no revenue is generated from the same.

3.6 Institutional Social Responsibility (ISR) and Extension Activities

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The College has always felt concerned about the increasing access of students from various sections of the society to higher education. By providing reservations, financial aids, scholarships and relaxation in qualifications for socially backward classes, the college has registered significant increase in students' social participation during last five years. The college aims to achieve its goals of providing higher education to create just, plural and equitable society in consonance with constitutional values. The major strength of this college is its ability to ensure holistic development of students to make them enlightened citizens. The college is an 'equal opportunity' institution established to provide knowledge and quality education to all sections of society. It aims to

maintain modern outlook with contemporary developments without compromising moral values. To provide knowledge and quality based education to the students by inculcating moral values, scientific temper and employing state of the art technologies. It aims to pursue excellence towards creating manpower with high degree of intellectual, professional and cultural development to meet the national and global challenges. The institute is conscious of its role in campus-community connection, wellbeing of its neighborhood and has initiated a number of community development activities. These include:

- Organizing regular blood donation camps, and blood donation on life saving emergency call
- Involvement of the faculty, student and also neighboring institute for raising various charity activities and relief funds during natural calamities.
- Letting the college playground to neighboring communities on weekend, conducting flag hoisting at national festival by local government.
- Under Health & hygiene Program of the institute, cleaning around Bus stand and Hospitals.
- Personality Development Programs were organized in association with Vivekananda Institute of Human Excellence, Rama Krishna Math, Hyderabad.
- MRECW has established MRECW Welfare Association to provide financial assistance to the needy students.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

REGARDING SOCIAL CLUB INTERACTION

The institute is committed to attract students for participating in various social activities by ensuring consistent encouragement and motivation. A special mention can be made of Eco Club, and Youth Welfare. The institute has motivated the students to maintain plastic free campus by banning the use of plastic in the campus through which students imbibe to ownership and qualities of responsibilities and maintaining full greenery to reduce the level of carbon dioxide and increasing the level of oxygen within the premises of college and taking all safety precautions for insolvency of hazardous.

- Plantation/Environment Awareness campaign is conducted by Eco Club every year.
- Need-based extension activities are conducted through different associations/committees.
- Health check-up camps are organized for local area people.
- Considering the importance of computer knowledge in this era of computerization we
 provide easy and cheap access to computer education to our support staff and their

families.

- MRECW has organized a Rally on "Save India from Financial Crisis" to Create a public awareness.
- Plantation program "GO GREEN" Organized under MRECW Eco Club on 19th July 2014.

Meditation program and health related programs like yoga and art of living activities are also organized and maximum students join these events.

3.6.4 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The goals and objectives of the College are prominently displayed in the Information Bulletin given to the students at the time of admission. The College web site provides adequate space to these goals. They find place in all the offices of the college, library and other major buildings of the college. Immediately after admission the students are made aware of these goals and objectives.

The institute has evolved a stakeholders' web by forming different platform like Research Committee, Alumni, Eco Club, and Science Club with a fair representation of Students. The IQAC in the planning process considers feedback collected from the entire stakeholder to prepare perspective on development. These developments prospective will be discussed in the respective committee. The reflection off the meeting will be incorporated in the plan. The management has developed evaluation tools for stakeholders to record their opinion, suggestions and objection for constructive developments for future. Institute is highly concerned with its stakeholder i.e. includes students, parents, staff, alumni.

Students:

- We value the opinions and needs of our students.
- Every class consists of two class representative. She communicates students' requirements and problems to the respective teacher/ head of department/ Principal.
- Suggestion / Complaint box is placed at various places on the campus which are accessible to students.
- Students have the freedom to approach the Principal during working hours without prior appointment.

Parents:

- Teacher/ Head of department/ Principal interact with guardians regularly.
- They are informed about their wards academic performance and attendance records through meetings, letters and phone calls.

- Direct interaction of the guardians with the H.O.D. is also encouraged.
- Opinion of parents is considered with respect to various aspects such as planning of industrial visits, cultural programs etc. are valued.
- Parents of any student are allowed to meet the teachers, Coordinators and Principal on any day of the week at any time to make any suggestions or complaints.

Staff:

We have regular staff meetings to keep the staff updated about changes and developments of the institute.

Most of the decisions are taken only after consultation with the staff during staff meeting. **Alumni:**

We have constituted an alumni Association with a Professor In-Charge. The association organizes meetings and has regular formal and informal interactions wherein any alumnus is free to give their suggestions

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The college is incessantly organizing a number of outreach activities which relate to academic, social, cultural, community service, adventure etc and all culminating in building a healthy society contributing to nation building. In the past 4 years the following extension and outreach programmes have been conducted by the college:

	Pollution Awareness	Blood Donation	Plantation	Human Excellence
Session	(in Rs.)	(in Rs.)	(in Rs.)	(in Rs.)
2013-14	8000	8000	25000	8000
2012-13	6500	6000	15000	7000
2011-12	5000	4500	10000	5000
2010-11	4000	3500	10000	4000

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

The college under takes wide spread cross-curricular enrichment activities through MRECW Welfare Association and Eco-Club other forms of community development activities. During admission and orientation, the representatives of these units apprise students on the benefits and scope of the extension activities. The detail of the program is displayed on the notice board and an interaction of students is organized with Youth Co-ordinator of the college.

3.6.6. Give detail on social surveys, research or extension work (If any) undertaking by college to ensure social justice and empower students from underprivileged and vulnerable sections of society?

The institute has made a conscious effort to promote social justice as a value in learning process and administrative interactions. The institution sincerely practices state social affirmative schemes introduced by the government for the upliftment of higher education to under privileged communities. The students along with the college faculty have visited the orphanage, blind home and lepers' society. Extra facilities are given to differently-abled students. The college faculty along with the students have been visiting the local slums and the blind home where they teach the students.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they implement student's academic learning experience and specified the values and skill inculcated.

Objectives:

Extension activities conducted by the institute always imbibe academic learning experience, values and skills not only in students but faculty too. These activities refresh the environment of the institute as well. The major strength of this college is its ability to ensure holistic development of students to make them enlightened citizens. The college is an 'equal opportunity' institution established to provide knowledge and quality education to all sections of society. It aims to maintain modern outlook with contemporary developments without compromising moral values. To provide knowledge and quality based education to the students by inculcating moral values, scientific temper and employing state of the art technologies. It aims to pursue excellence towards creating manpower with high degree of intellectual, professional and cultural development to meet the national and global challenges.

Outcome:

The result of the participation in the various socially relevant activities has resulted in inculcating the feeling of being socially awakened citizens in the students. The students who have been a part of this process have been spreading awareness in the institution and motivating other students as well to stand tall for the cause of social upliftment.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiative of the institution that encourages community participation in its activities?

The institution is roping in communities to actively participate in all the extension activities. This has contributed to both community- institution networking and development of institutions.

- Extensive support from the students are witnessed during tree plantation, blood donation etc. the alumni association is also involved in all these extension activities.
- The institution has taken the initiative to make aware the society about social and health problems like female foeticide, dowry system, environment protection, consumer protection awareness, anti corruption, HIV awareness, anti tobacco and cleanliness awareness etc.
- Time to time survey is conducted to check the feedback and improvement in society. Seminars, individual discussion and group discussion are made to solve these problems.

3.6.9 Give details on the constructive relationship forged (if any) with other institutions of the locality for working on the various outreach and extension activities?

The institution has constructive relationships with other institutions of the locality. The blood donation camps are organized at regular intervals with the help of our own hospital like Malla Reddy Institution of Medical Sciences , The unit organizes tree plantation, village cleanliness, Awareness activities like, Environment Pollution, Effects of pesticides on human life with the help of NGOs.

3.6.10 Give details of awards received by the institution for extension activities and /contribution to the social /community development during the last four years.

The college received good comments from various organizations for organizing Rally on "Save India from Financial Crisis" to create public awareness.

3.7 Collaborations

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

As it has been stated earlier, the college has been running UG and PG courses for a long time. Hence the research activities at the students' are high especially B.Tech and M.Tech students for their project works, students are choosing our college is on the basis of providing research facilities.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

As mention earlier in 3.3.3 the college is having Industry and Institute interactions have played a vital role for the benefits of students and faculty.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

Interaction with eminent personalities from various reputed universities and industries is very useful for the creation of establishing better academic facilities for staff and students. As stated above the firms are providing assistance in all the problems which are related technically and theoretically. The labs are being upgraded for the upkeep of latest electronic equipments, computers etc. The placements process got a boost by such interactions.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Dr. B.L.Deekshatulu, former Director, NRSA & Professor, HCU

Sri.K.Rambabu, Director laser System, RCI, Hyderabad.

Dr. C. Krishana Mohan, IIT, Hyderabad.

Dr.P.Rami Reddy, Professor & former Registrar, JNTUH

Dr.B C Jinaga, Professor & former Registrar, JNTUH

Dr.V.S.K.Reddy, Principal, MRCET.

Dr.Bruhadeshwar, Professor, IIIT.

Dr.Salman Abdul Moid, Professor, HCU.

Dr.B.N.Bhandari, Professor, JNTUH.

Dr. D.Sreenivasa Rao, Professor & HOD, JNTUH.

Dr.S.Srinivasa Kumar, Professor & Director R&D JNTUK.

Dr.K.S.R Anjaneyulu, Professor, JNTUA.

Mr.Simarla Vijendar Reddy, Asst. Professor, OU.

Dr.K.Chandrasekharaiah, Professor, JNTUH.

Dr.A.Govardhan, Professor, JNTUH.

Dr.G K.Viswanath, Professor, JNTUH.

Dr.B V Sankar Ram, Professor, JNTUH

Dr.J.Praveen Kumar, Professor & HOD, GRIET.

Dr.P.Rama Kishore Kumar Reddy, Professor & HOD, MGIT.

P. Ramana Murthy Professor & HOD, MREC

Prof. M.V Krishna Rao, Dept. of ECE-CMRIT

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated –

The college is having formal MoU's with reputed Industries as well as Institutions as mentioned in 3.3.3, they are advising to involve in these areas.

- a) Curriculum development/enrichment
- b) Internship/On-the-job training
- c) Summer placement
- d) Professional development
- e) Research
- f) Consultancy
- g) Extension
- h) Publication
- i) Student Placement
- j) Twinning programmes
- k) Any other

The college has been running UG and PG courses. Hence the research activities at the students' level are not undertaken because the research is not a part of the curriculum.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

Not Applicable.

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

Good and modern infrastructure will definitely facilitate the better teaching learning process. As per the policy mater the institution has already developed good infrastructure like, Canteen, Transport facility, Auditorium, IT lab, Internet connection within the college campus, Library with reading room, well equipped laboratories, Play ground, campus hostel. The institution has also planned to provide separate modern infrastructure for research activities

4.1.2 Detail the facilities available for

a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, specialized facilities and equipment for teaching, learning and research etc. The College is endowed with excellent physical infrastructural facilities to support the teaching-learning process. The main campus is spread over 10 acres of land. A master plan has been prepared for the campus. Almost all the Departments have separate selfcontained buildings. Our College has spacious seminar/conference halls, adequate number of classrooms, well equipped laboratories, chambers for the faculty and discussion room to facilitate the academic programs. The Central Library, with adequate space, large number of books and journals, Internet, and other support facilities is located at the central place. The College has an outdoor Sports Ground for sports activities and a Health Center to meet the diagnostic and medical treatment of students and staff. The College also has 15 fully furnished and equipped Computer Labs. The infrastructure involves spacious class rooms, proper lighting and ventilation, seating arrangement with proper visibility for both students and lecturers. There is facility of waiting room for and girls. Special arrangements for canteen for the students and the staff, provision of staff room and the auditorium is also there. The college has hostel facility for girls. The College has a large cafeteria to serve food and refreshments to staff, students and guests. The details of the facilities available with the institution are as under:

For curricular and co-curricular activities:

- i) Class rooms: Our College has 40 spacious class rooms with proper light arrangement and ventilation and podium.
- ii) **Technology Enabled learning facility:** The College has ICT Classrooms where the provision of OHPs, Multimedia learning, and internet access is given. The college Computer Department is situated in a separate independent block where the Post graduates and UG level classes are run.

- iii) **Seminar Hall:** The College has 6 seminar halls. These halls are regularly used for conducting seminars at the college, state and national level. The students of post graduate departments are regularly promoted for active involvement in paper presentations, group discussions.
- iv)**Tutorial rooms:** Total 14 Tutorial rooms are there in college campus for special remedial classes for weak and needy students.
- v) **Laboratories/Workshops:** The College has totally 60 well equipped laboratories, each of them equipped with state of the art laboratory equipment. These labs are also utilized for students to do their projects.

vii) Specialized Facilities and equipments available for teaching, learning and research:

To promote teaching and learning we are having facilities like LCD projectors, OHP's and also audio visual equipment through which the remote workshops can be conducted. The college is having a digital library with access to online journals through internet which is being effectively used by the students for their research activity.

B) Extracurricular activities – The College is encouraging and providing facilities for students to participate outdoor games like Throw ball, volley ball indoor games like chess, caroms& Table tennis. The college is also having MRECW Welfare Association to provide financial assistance to the needy students.

Sports:

The college has always created a niche for itself in the field of sports. The college has since long times, been participating in various inter university, university level tournaments. In sports, our college provides facilities for both indoor and outdoor games to the students. The college organizes Sport week for First Year students and Sports and Cultural fest (SPARTACUS) for II,III,IV year students every year.

Outdoor Games: A spacious play ground is available for outdoor games Throw ball& volley ball **Indoor Games**: Facilities for the indoor games like Badminton, Table Tennis, Chess, Carrom etc, are provided to students in the college campus.

Auditorium:

The college is having a modern, well equipped acoustic auditorium for workshops and seminars. The seating capacity of the hall is about 500.

Cultural Activities: The College has carved out a special niche for itself in the field of cultural activities. The students are organizing & participating in many cultural activities like group songs, skits etc., during Annual day celebrations held every year in the college. The College has also been regularly participating in the zonal and inters zonal youth festivals. The college is also organizing an Annual Day function every year where the students participate with zeal in many cultural activities.

Public speaking communication skills development: Personality development programs are run by the college which involves various activities like public speaking and communication skills development etc. Besides this the college faculty also keeps enriching the students with the art of communicative skills.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

Our College has been keeping pace with the changing needs and requirements to meet its academic growth. To keep pace with the needs and requirements, additional infrastructure is being added from time to time. In the last four years, many buildings have been constructed/renovated. The details of the facilities which have been added are as under:

S.No.	Infrastructure	Amount Spent	Comments(if any)	
	Session	2013- 14	I	
1	Newly Constructed Building-II	500 lakhs	Plan Attached	
2	Ground floor toilets Renovation	3 lakhs	Modifications	
3	Computational Infrastructure	30 lakhs	Meeting with academic growth	
4	Establishment of Labs	30 lakhs	Meeting with academic growth	
	Session	2012- 13		
1.	Establishment of Labs	20 lakhs	Plan Attached	
2.	Stationary renovation	5 lakhs	Plan Attached	
3.	Computational Infrastructure	50 lakhs	Meeting with academic growth	
	Session	2011-12		
1	Renovated Principal office & Exam Branch	20 lakhs	Plan Attached	
2	Renovated Canteen	25 lakhs	Plan Attached	
3	Establishment of Labs	50 lakh	Meeting with	
			academic growth	
4	Computational Infrastructure	40 Lakhs	Meeting with academic growth	
	Session	2010-11		
1.	Extension of Building – 4 Floors	300 Lakhs	Plan Attached	
3.	Computational Infrastructure	50 Lakhs	Meeting with academic growth	
4.	Establishment of Labs	80 Lakhs	Meeting with academic growth	

i. How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The institution is planning and develops separate facilities for the physically challenged person/student if the situation arises.

ii. Give details on the residential facility and various provisions available within them:

- Hostel Facility
- Recreational facilities
- Computer facility including access to internet in hostel is available
- Resident doctor for medical emergencies is available
- Library facility
- Internet facility

Hostel Facility:

The institution has its hostel with a capacity of 1500 girls. Arrangement for hostel facility is made for girl students which have spacious, ventilated rooms with provision of cooler.

Recreation facilities:

Lush–green open space ground for out-door recreation and audio visuals aids (TV, music player, games, etc.) for in-door recreation are provided by the institute. The inmates of the hostel are given the facility of a yoga centre for meditation and yoga classes, in college campus.

Computer Facility including access to Internet in hostel:

The college hostel is having a separate Computer room with internet facility. The girls are given two hours time, twice a day to use the facility to enrich their knowledge.

Medical room:

The College and the hostel have complete arrangement for students in need of medical assistance. There is provision of a first aid/medical room with all the facilities required for medical assistance. The college has arrangement for a part time doctor and nurse.

Library:

The college hostel has a fully equipped reading room cum library for extra reading and study (magazines, newspapers, periodicals, etc.)

Hygiene facilities:

Water cooler with RO purified water with constant supply of safe drinking water is available in the college hostel.

Security:

Watchman shed and Gate-keeper room has been made near the gate for proper security.

iii) What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

Regarding the provisions of Health care centre, First-Aid facility are available including Ambulance, doctors on emergency call are made available in on campus and off campus as and when necessary.

iv) Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The College has clearly marked space for the common facilities available on the campus. These facilities include IQAC (Internal Quality Assurance Cell), Grievance Redressal unit, Women's Cell, Counseling and Career Guidance cell, Training &Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, and provision of auditorium etc. the details of such facilities are here as under:

Sl. NO	UNIT	Place of Location	Teacher In charge
1	IQAC(Internal Quality Assurance Cell)	Building -I	K.Niranjan Reddy
2.	Grievance Redressal Unit	Building -I	Dr. K.Ramesh Babu
3	Counseling and Career Guidance cell	Building -II	Ch.Kusuma Kumari
4.	Training &Placement Cell	Building-II	Dr.B.V.S.S.Pawan Kumar
5.	Health Centre	Building -I	S. Satya Nagendra
6.	Canteen	Building -I	Dr. N.Raveendra
7.	Auditorium	Building –II	G. Bhanu Prasad
8.	Recreation	Building-I	R.Nagendera Rao
9.	Student Centre	Girls Common Room	K.SumaLatha
10	Safe Drinking Water Facility	Campus	Mr.V.Narasimha Reddy

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, Library has an advisory committee. The Constitution of the Library advisory Committee is as follows.

Principal - Chairman
 HOD's of all Dept. - members
 Librarian - Convener

The advisory committee collects periodically feedback from the student's community regarding the books in demand by them and takes initiative to procure these books in sufficient quantity for the benefit of the student; further the committee also recommends procurement of technical journals for use by the research scholars.

The central library is located in the separate block having its own digital library, reading room and is easily accessible to the student of all departments. Books are issued through on-line software. Short-term provision of borrowing books are issued to use in the reading rooms, Photocopier, wall magazines, power back up and pure drinking water facilities are also available. Library is equipped with the state of art facilities where the students and the faculty can make use of resources available. The overall Environment of Library is user friendly. Faculty of Library Science is totally dedicated to put their best efforts in satisfying the student community.

4.2.2 Provide details of the following:

- * Total area of the library (in Sq. Mts.): 782 Sq.Mts
- * Total seating capacity: 200
- * Working hours (on working days, on holidays, before examination days, during examination days, during vacation):

On working days, holidays, before examination days, during vacation:

9.00Am to 6.00Pm

During examination days: 8.00Am to 7.00Pm

* Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources) available

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Library	201	10-11	2011	1-12	2012	2-13	2	013-14	2014	4-15
holdings	Number	Total Cost	Number	Total	Number	Total	Numb	Total Cost	Number	Total
				Cost		Cost	er			Cost
Text	2248	655629.38	2988	869522.	1723	537994.64	1943	598972.85	403	1,49,11
books										3
Referenc	406	152592.75	403	137123.	309	101308.63	298	107386.12	65	36,704
e Books										
Journals/	96	150990	96	15990	126	342125	92	205500.00	92	2,40,000
Periodic										
als										
e- resource s	Bibliotheca	70000	Bibliothec	52480	Bibliotheca	93370	Bibliot heca	93370	Biblioth eca	93370
Any other (specify)	British Library		British Library	6500	British Library	6500	British Librar	6500	British Library	10000
. 1	DELNET	11500	DELNET	11500	DELNET	11500	DELN ET	11500	DELNE T	11500
	NPTEL	Two500 GB								
		Harddisk					1			

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- * OPAC : KOHA (Library Automation Software)
- * Electronic Resource Management package for e-journals :Bibliotheca
- * Federated searching tools to search articles in multiple databases: Yes
- * Library Website: Yes www.mallareddyecw.com
- * In-house/remote access to e-publications : DELNET Approved Bibliotheca
- * Library automation : Yes
- * Total number of computers for public access : 50
- * Total numbers of printers for public access : 04
- * Internet band width/ speed 2mbps √20 mbps 1 gb (GB): 20mbps
- * Institutional Repository
- * Content management system for e-learning: Yes
- * Participation in Resource sharing networks/consortia (like Inflibnet): NPTEL,BEES Software and British Library

4.2.5 Provide details on the following items:

- * Average number of walk-ins: 240 per day
- * Average number of books issued/returned: 320
- * Ratio of library books to students enrolled: 5:1
- * Average number of books added during last three years: 1500
- * Average number of login to opac (OPAC) :80
- * Average number of login to e-resources: 105
- * Average number of e-resources downloaded/printed: 80/6
- * Number of information literacy trainings organized :2
- * Details of "weeding out" of books and other materials :529

4.2.6 Give details of the specialized services provided by the library

* Manuscripts : Yes * Reference : Yes

- * Reprography :Yes
- * ILL (Inter Library Loan Service): Yes
- * Information deployment and notification (Information Deployment and Notification)

: Yes

- * Download: Yes
- * Printing :Yes
- * Reading list/ Bibliography compilation :Yes
- * In-house/remote access to e-resources: Yes
- * User Orientation and awareness: Yes
- * Assistance in searching Databases :Yes
- * INFLIBNET/IUC facilities: Yes

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

The Library staff always extends their services to the student and teachers of the college to look after in various aspects mentioned below.

- 1. Attending the student on time whenever they require the services.
- 2. Continuous supervision to reduce the lead time when student requires any help at the middle of study hour.
- 3. Reprographic facility extended to the students on request.

- 4. Personal guidance in finding the books and also special interest by spending extra time with the student in referring prescribed books which were referred by concerned faculty.
- 5. Fully-fledged service will be provided to the student in guiding during the Digital Library hours.
- 6. Keeping the Books, Journals/Periodicals and other resources ready for immediate use of students by monitoring issues and return of such material through on line service with no delay.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

Yes, Library facilities available in each department and the same facilities extended for physically challenged persons.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

Regular feedback is being taken through the feedback forms which are positioned in the Library. We analyse the feed backs through these feedback forms and endeavour to improve the library facility further. In this regard a separate committee was constituted to cater the needs of the students time to time. The Committee consists of

- 1. Principal
- 2. All HoD's
- **3.** Department Coordinators
- **4.** Administrative Officer
- **5.** Class Representatives

4.3 IT Infrastructure

- 4.3.1. Give details on the computing facility available (hardware and software) at the institution.
 - Number of computers with Configuration (provide actual number with exact configuration of each available system)
 - Computer-student ratio
 - Stand alone facility
 - LAN facility
 - Wi-fi facility
 - Licensed software
 - Number of nodes/ computers with Internet facility
 - Any other

1	Number of computers with	850
	configuration(provide actual number with exact	
	configuration of each available system)	
2	Computer –student ratio	1:3
3	Stand alone facility	
4	LAN facility	10/100mbps
5	Wi-Fi facility	Yes
6	Licensed Software	30
7	Number of nodes/computer with Internet facility	60% (510 no's)
8	Any other	1.All weather approach
		2. Backup electric supply.
		3.Barrierfree environment
		4.CCTV Security
		5.ERP Software
		6. General Insurance.
		7. Institution Website.

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Internet service is available in the college for faculty and students. There are 250 computers with the facility of internet in each. The Principal office, the Administrative Block and all the departments have the facility of internet. The ratio of computer and the students is approximately 1:3. The College has a fully computerized library. The students and the society have a free access to the college website, www.mallareddyecw.com

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The institute in the near future is optimistic as far as the infrastructural up gradation is concerned. The college intends to upgrade the PCs with latest Configuration available in the market. This apart the stress will be laid on the Purchasing of New Hardware. The Department of Computer Science intends to replace the non functional parts with new parts. Non working computer hardware components are used as models to demonstrate in the classes.

4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

Year wise plan attached (last four years)

YEAR	PROCUREMENT	UPGRADATION	DEPLOYEMENT/ MAINTENANCE
2010-2011	35 Lakhs	3 Lakhs	1 Lakhs
2011-2012	50 Lakhs	5 Lakhs	2.5 Lakhs
2012-2013	30 Lakhs	8 Lakhs	3.5 Lakhs
2013-2014	20 Lakhs	5 Lakhs	6 Lakhs

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/learning materials by its staff and students?

Computers are available for specific use in some departments. The teachers liberally take help of the ICT resources to enrich their prescribed curriculum with the help of internet. The college has adequate computer facility for its faculty. Faculty members are provided with computers with internet browsing facility for preparation of teaching/learning materials in their respective departments. Also Multimedia projectors, OHPs are available within the college for the faculty use. The college also has seminar halls equipped with projectors and are available as and when requested by particular teacher. The college also has a fully air-conditioned multimedia hall. Internet facility and Library is thrown open to faculty members for learning materials. Also the faculty is provided with Audio-Visual aids which facilitate multimedia teaching.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

The institution has always been placing the students at the centre of the teaching learning process. The vision and the mission of the institution have always been to provide holistic knowledge to its students. Keeping the students' learning at the centre of everything, the college understands that the teachers have to be reoriented from time to time. The times have changed. So has changed the way of imparting the knowledge. Use of technology has become very vital in imparting quality based education. The institution encourages the staff to undergo training on the computer-aided teaching and training. The college also has been conducting week-long sessions, in tune with the orientation courses, for the college faculty on the use of computers. The computer department also organizes training sessions on the use of Internet for learning resources. Well equipped computer Labs, LCD and OHPs are available to the faculty for computer aided teaching. The computer faculty is always available for any need based assistance in the use of ICT.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

Yes

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

Session	S.No	Infrastructure	Budget Allotted
	1	Building	10808758
	2	Furniture	1033873
	3	Computer	5810220
4	4	Library Books	312430
2013-14	5	Lab Equipment	246965
20		Land	450000
	6	Office Equipment	721454
		Vehicles	143081
	1	Building	12248716
	2	Furniture	296400
60	3	Computer	3735000
2012-13	4	Library Books	782125
201	5	vehicles	7960150
		land	450000
	6	Lab Equipment	1103185
		Office Equipment	744006
	1	Building	5006305
	2	Furniture	171768
.12	3	Computer	1313135
2011-12	4	Library Books	641315
20		Lab Equipment	2367508
	5	Office Equipment	1044808
	1	Building	980094
	2	Furniture	608376
-11	3	Computer	569500
2010-1	4	Library Books	521881
7		Lab Equipment	2686920
	5	Office Equipment	286300

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

For the maintenance of the equipment, the college has augmented the MOU with the hardware firms and the professor in-charge of infrastructure development is sole responsible for the development of infrastructure.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

Annual maintenance and repair of the infrastructure is taken care by the college in a systematic manner. Day to day maintenance is carried out by the staff appointed for cleaning and maintenance of the building. The laboratory equipments are maintained through College Development Fund. The computers and electronic devices are maintained and repaired through the funds available in the institution. We have a team of qualified technical staff for maintaining computers and networking facilities. Some of the members are stationed in the campus so that they are available at short notice. We have a Manager (Infrastructure Maintenance Department) for the maintenance of the entire campus and the following departments work under him with the salaried staff.

- a) Construction
- b) Electrical
- c) Carpentry
- d) House-keeping
- e) Masonry
- f) Plumbing
- g) Painting
- h) Security
- i) Generator maintenance

Their services are available throughout the day. Some of these staff stays within the campus.

4.4.4 What are the major steps taken for location, upkeep and maintenance of equipment (voltage fluctuations, constant supply of water etc.)?

The College has clear cut mentioned places for the sensitive equipments like electricity generators, water purifiers, chemicals and scientific instruments. The laboratory staff keeps a strict vigil regarding the maintenance and upkeep of the scientific instruments and Chemicals. Their repair or replacement or another required upkeep is fully undertaken in their supervision. Similarly, the college electrician and the supporting staff is responsible for the upkeep of electrical equipments and their maintenance. The institution has a tie up with the company from which the RO purifiers were brought and the institution pays AMC to the firm for the regular and routine check up and upkeep of the purifiers.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

The institution publishes its updated prospectus annually named as Sanketha. The prospectus provides all the necessary information the students need to know. The college prospectus provides a complete profile of the college. The handbook is having the admission schedule, the details of the college working days, the fee details and the rules and regulations which the students need to observe during their stay in the college. It contains Placement details, Industry Institutional Collaborations, College Achievements and toppers list. The handbook contains the list of the facilities being provided to the students. This besides the college handbook contains the information regarding the college teaching as well as the non teaching faculty. This helps the students know about the college staff. The same information, which is published in the college handbook/prospectus, is also updated on the college website www.mallareddyecw.com

5.1.2 Specify the type, number and amount of institutional scholarships / free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?

	Type of scholar ship	Number of scholarship	Amount of Scholarship (in Rupees)
Session 2013-2014	Central Govt, Post Matric Scholarship (SC)		
	State Govt, Merit Scholarship	1165	38445000
	AICTE Scholarship		
Session 2012-2013	Central Govt, Post Matric Scholarship (SC)		
	State Govt, Merit Scholarship	927	29664000
	AICTE Scholarship		
Session	Central Govt, Post Matric Scholarship (SC)		

2011-2012	State Govt, Merit Scholarship	699	21669000
	AICTE Scholarship		
Session 2010-2011	Central Govt, Post Matric Scholarship (SC)	479	14849000
	State Govt, Merit Scholarship		
	AICTE Scholarship		

What percentages of students receive financial assistance from state government, central government and other national agencies?

The College caters to the academic needs of the students belonging to the rural areas and the border areas. There are lots of students who belong to the non creamy layer of the society or who are from economically weaker sections of the society. The college provides financial assistance to these students, which is received from the Central Govt., State Govt., other agencies and the Management of the college. Nearly 80% students of the college get benefit from these scholarships.

5.1.3 What are the specific support services/facilities available for

- ✓ Students from SC/ST, OBC and economically weaker sections
- ✓ Students with physical disabilities
- ✓ Overseas students
- ✓ Students to participate in various competitions/National and International
- ✓ Medical assistance to students: health centre, health insurance etc.
- ✓ Organizing coaching classes for competitive exams
- ✓ Skill development (spoken English, computer literacy, etc.,)
- ✓ Support for "slow learners"
- ✓ Exposures of students to other institution of higher learning/ corporate/business house etc.
- ✓ Publication of student magazines

The institution is committed to provide the students every possible help and support they need in their pursuit to become civilized and worthy citizens. The college, as stated earlier, was

set up with a mission of imparting holistic education. The institution for this purpose provides the following support facilities to its students:

Students from SC/ST, OBC and economically weaker sections:

The students who belong to SC/ST, OBC and the economic weaker sections are identified during the process of the admission only. The college maintains a detailed record of the same. These students are provided every possible help during their stay in the college. The college offers liberal concessions to such students. This besides the Central Govt., the State Govt., and the University sponsored scholarships and concessions are also given to such students. The college management too is very thoughtful regarding such students. Every year the college management sponsors a few students. The total expenditure of the education of some 5-7 students is borne by the management. Free Course for Personality Development have been started to benefit the community.

Students with physical disabilities:

There is reservation for students belonging to differently-abled category or physically challenged students as per UGC notifications. Their requirements and needs are given a special care and attention. The college ensures that infrastructure facilities meet the requirement of the students with physical disabilities. For differently-abled students, it is ensured that they don't have any physical obstruction. The institution is committed to accommodate them on the ground-floor for their classes. They are provided front-seating arrangement, comfortable furniture and attendant facility. They are provided classes with ramp facility. The library facility is provided to them in the ground floor located multi-purpose hall. The need of the help from the supporting staff, if required, is fulfilled on the request of physically challenged students. The students are given extra attention during the college terminal examinations as well as the final examinations.

Overseas students:

The institution does not believe in boundaries. It extends its services to overseas aspirants. Admission is given to them as per the university guidelines and security clearance.

Students to participate in various competitions / National and International /

Organizing coaching classes for competitive exams:

The coaching for Soft skills, Resume preparation, Group Discussion, Interview skills, short term computer courses like CISCO certification, MSCE certification, engineering entrance tests is imparted to needy students.

Medical assistance to students: health centre, health insurance etc.:

Our College has a very special concern for the health and hygiene of the college students, staff and other members. For this the college keeps on organizing check up camps where doctors, dentist, eye surgeon and skin specialist from Malla Reddy medical college visit and keep a strict watch on the health of the stakeholders, the students and the staff. Proper arrangement of drinking water is present on the college campus at different locations (R.O. purified drinking water). A first aid room is also there for the treatment of sick.

Skill development (Spoken English, Personality Development Program, Technical Certifications etc.)

The college regularly conducts Personality Development Programme which enhance the IQ level and communication skills of the participants. The college also invites Guest speakers from the industry which provides regional and global employment opportunities for the students. Special classes are taken for communication skills taking into considerations the rural backgrounds of the students. This besides the college offers Personality development program (PDP) and Campus recruitment training (CRT) as one of the subjects to all the students taking admission in the first year. This has really helped the students learn the basics of the English language. College has taken initiatives for conducting CCNA certification programs. College has value added programs for initiating certification courses in MICROSOFT, CISCO, BEC (Business English Certification, Cambridge, UK)

Support for "slow learners"

The institute understands that the college has to serve the basic education needs of one and all. The students from various villages of the state very few options to get better higher education. The students who are slow in their learning or if their grasping power is not up to the mark, the faculty members identify such students at the beginning of the session. For them the institution conducts remedial classes in different subjects to enhance their skills and competence. Remedial examinations are also held to test their knowledge received during classes. Enrichment courses like Personality Development Programmes are also conducted to improve students' personality and motivate them for an innovative and creative mindset. Wherever a disadvantageous learner is identified by the class teacher, the department appoints a mentor to help him/her with counseling and intensive coaching. Personalized counseling and parental care is made possible by Mentor mentee scheme where 20 students are assigned to each faculty member.

Publication of student magazines

The college publishes its Quarterly Department wise magazines named as **Technitronix**(ECE), **Infospark** (CSE & IT) & **Elektor** (EEE).. The students of the college very enthusiastically contribute with their articles in the magazine. The college magazine is printed in

the supervision of the college editorial board. All the major sections of the magazine are having their staff editors as well as the students' editors. The staff is always there to help the students chisel their artistic and creative skills.

5.1.4 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The institute has a placement cell of its own. Over the years the college has helped scores of its students in finding better job opportunities and better enterprises to work in. Our Placement Cell encourages outgoing students to visualize the starting of their own enterprises and become active contributors to the nation's GDP. The placement cell assesses the needs of entrepreneurs and prepares a comprehensive training module to equip the outgoing students with necessary skills. The Placement cell is equipped with a computer lab for conducting online exams.

The module focuses on the following skills:

- 1. Leadership Skills
- 2. Marketing Skills
- 3. Business Development Skills
- 4. Managerial Skills
- 5. Risk Assessment and Management
- 6. Communication Skills
- 7. Public Speaking
- 8. Team Building Skills
- 9. Group Discussions
- 10.Soft skills
- 5.1.5 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.
- * additional academic support, flexibility in examinations
- * special dietary requirements, sports uniform and materials
- * any other

The institution is committed to attract students for participating in various extracurricular activities by ensuring consistent encouragement and motivation. The necessary facilities are provided and adequate funds are allotted. The sports and cultural committees supervise the

extracurricular activities. The students who participate in the sports activities or other extracurricular and extra mural activities are provided with extra classes so that the time they have given in for the various activities can be compensated for.

5.1.6 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

The Institute has a separate support system for the students appearing and qualifying in various competitive examinations. Students who are interested and willing to appear in various competitive examinations are helped by the teachers in matters of study materials and counselling for the right strategies. Students are allowed to have access to library and to refer the books related to entrance test. Students can appear in online examinations using internet facilities at our institution. UGC sponsored free competitive classes for SC/BC/OBC are held in the campus. In the recent past many students have appeared and qualified in various competitive exams and the detail is as follows:

Session	S.No	Exam	Appeared	Qualified
2013-2014	1	CAT	129	30
	2	GATE	144	42
	3	GRE	123	43
2012-2013	1	CAT	128	19
	2	GATE	125	28
	3	GRE	120	29
2011-2012	1	CAT	109	12
	2	GATE	114	18
	3	GRE	119	19

5.1.7 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

The College has a career counselling and guidance cell. The teacher in charge is available round the clock to the students. The counselling cell makes adequate arrangement for the guidance of the students during the time of the admissions. The students seeking admission are counselled in the choice making matters during the admission. The choice of the career and the doubts of the students are listened to very carefully and the solutions of the problems are provided. The students who need psychological counselling or any type of social counselling are also attended to very carefully. The following services are made available for the students. Ppersonalised counselling and parental care is made possible by Mentor mentee scheme where 15 students are assigned to each faculty member.

ACADEMIC & CAREER COUNSELING:

The students, at the time of the admission, are helped by the faculty present in choosing right stream. They are informed about the scope and nature of the various subjects that form the syllabus. The students are not pressurized in choosing the subjects. They are given right kind of counselling which helps them shape their career. Personalised counselling and parental care is made possible by Mentor mentee scheme where 20 students are assigned to each faculty member

PERSONAL & PSYCHO-SOCIAL COUNSELING:

They are, at times, too immature to handle the problems. The college provides them personal counselling. They can share their problems with the teachers. The teacher concerned are very supportive in guiding them fight their problems. The candidates at times come face to face with certain social issues or problems which tend to bring the inferiority complex in them. The teachers make it sure that no such deterioration happens with the psychosocial understanding of the students. They are counselled to become better human beings and advised to stand tall for the social cause.

5.1.8 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Placement and career counselling centre renders efficacious service to the students. The placement cell extends its service to the students in career guidance, organizes lectures concerning career planning and invites companies for campus recruitment. The following services are provided in the career guidance and placement service:

INFORMATION OF JOB OPPURTUNITIES:

The students are informed regarding the vacancies offered by govt. and other agencies. The notice of the advertisement is put up on the notice board available at placement cell as well at every department and updated information is also available in college website. The students are informed regarding the last date and other important information regarding the vacancies.

Discussion of Exam Module & Preparation of the Exam:

The centre organizes lectures on career opportunities. A thorough discussion takes place on the exam module. The students are informed regarding the syllabus, the pattern and the ways of attempting the paper. Mock tests are held to facilitate them in this pursuit. Their performance is analysed after every test and then a brain storming session is organized to assess their strengths and weaknesses.

Follow up:

The placement cell keeps track of the post examination developments. As and when the result is declared, the cell informs the students regarding the result. The results are analysed and then the next process of helping the successful candidates start.

G.Ds/Interviews:

The college organizes sessions of Group Discussions and mock interviews for the candidates who have succeeded in the written test. The drilling exercise takes place till the candidate is totally confident regarding his performance for the final interview.

Campus Placement:

The placement cell of the college invites many reputed companies for campus recruitment. The students of the institute are sent to off campus interviews also. The details of the placement for the last two sessions are as under:

SE SS IO N	S.NO	NAME OF THE EMPLOYER	APPEARED	QUALIFIED
2015		TECH MAHINDRA	150	40
2011-2015		ITC-INFOTECH	40	9
-0 -	1	ZENSAR TECHNOLOGIES	70	20
2010-	2	NTT DATA	190	22

	3	TECH MAHINDRA	216	36
	4	SEMANTIC SPACE	60	23
	5	GENPACT	100	25
	6	L&T IES	78	30
	7	TCS	46	04
	8	AMAZON	86	12
	9	IBM	68	7
	10	COGNIZENT	90	13
	11	KTREE SOLUATIONS	42	11
	12	GLOBAL EDGE SOFTWARE LTD	85	14
	1	DCS LABS	26	11
	2	UNISYS	98	15
	3	DELOITTE	65	12
	4	MAHINDRA SATYAM	180	33
	5	NTT	74	06
2013	6	HCL	53	11
2009-20	7	INCOGNIX IT	36	7
	8	INFOWICK IT	42	4
	9	FLY ASIA	39	6
	10	SADHERLAND GLOBAL	70	8
	11	TERA DATA	66	5
	12	VIRTUSA	43	6

	13	WIPRO	50	3
	1	COMPUTER SCIENCE CORPORATION	90	6
	2	HCL COMMNET	90	8
	3	IBM	40	01
	4	SYNTEL	20	4
	5	TERA DATA	60	1
	6	INFOSYS	55	4
	7	MAHINDRA SATYAM-TECH	80	4
	8	NTT DATA - KEANE SOFTWARE	110	6
	9	ORACLE	37	5
-12	10	ADP SOFTWARE	39	3
2008 -12	11	AMDOCS	45	4
	12	IQ CHANNELS	18	5
	13	I SPACE GLOBAL SERVICES	25	4
	14	MEDIQUIP	15	3
	15	TCS	45	3
	16	BERKADIA PVT.LTD.	40	4
	17	GENPACT	65	5
	18	HDFC BANK	35	4
	19	INDIA INFOLINE	49	5
	20	OPEN TEXT	65	4

MRECW

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5.1.9 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Grievance Redressal Cell actively interacts with the students to help them sort out their grievances. It attends to both registered and unregistered grievances of the students. The institution has a grievance redressal cell headed by the Dean. It is also supported by the other faculty members. The students drop their grievances in the suggestion box. Students are also free to share their grievances with the class teachers and the Principal also. The necessary action is taken after issues are discussed in the concerned cell. In addition, the student liaison officers establish linkage between the university and students to address the anomalies related to exams and results.

Grievances addressed:

Internet facility was provided in the library. Suggestion boxes were set up on the major locations on the campus. Better and improved Canteen facility is provided. Water purifiers were installed at major points in the college. 24 hour back up of electricity in case of electric shut down. Trash bins were placed in convenient places on campus. Provision of the gymnasium has been fulfilled. The Boundary wall of the college ground has been renovated.

5.1.10 What are the institutional provisions for resolving issues pertaining to sexual harassment?

The college appointed a women tutor. She is available round the clock to listen to the problems of the girl students. In 2010, Women Cell was constituted to take all necessary measures to ensure the safety and the dignity of the female students. The cell comprises of Lady Tutor, counsellors and members specialized in the area of gender issues. Institution takes necessary steps if the incidents pertaining to sexual harassment require the intervention of the law. Till date no such case of sexual harassment has been reported in the institute. Continuous vigilance of college authority and strict punishment provisions prevent sexual harassment of student. The college is having Women Protection Cell (WPC).

5.1.11 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Ragging in India commonly involves serious abuses and clear violations of human rights. The University Grants Commission has made it mandatory for the institutions to incorporate in their prospectus, the anti-ragging directions of the Central Government. With the situation of ragging worsening yearly, there is emerging a spontaneous anti-ragging movement in India. The college is also very cautious regarding this menace. The college has set up a committee, the anti-ragging committee in this direction. It comprises of the Head of the Institution and all the Head of Departments. Faculty members, assigned to check the students, make surprise visits and maintain a diary of his/her interaction with the fresher's. Till date, no incident of ragging of any kind has been reported in the college.

5.1.12 Enumerate the welfare schemes made available to students by the institution.

The institution is working towards ensuring social justice through the various students' welfare schemes. The induction program clearly presents the welfare schemes available to the students. The following welfare schemes are made available to the students.

SCHOLARSHIPS & FREESHIPS:

Details about the scholarships, various free-ships are displayed on the notice board of the institution. The class teacher guides the students to be the beneficiaries of the various welfare schemes. The student welfare officer (a faculty member) addresses and responds to all the academic and non-academic challenges of the students. The college provides them free ship on the basis of their performance in the academics, sports or extracurricular activities. Similarly scholarships received from various central, state and other agencies are made available to the students.

BANK SERVICES:

In collaboration with the State bank of India, Bank of India and HDFC bank, the institution assists all the students in opening an account with a zero deposit. It empowers students to transact through the bank in the globalized world. It is helpful in availing educational loans. It also serves as an identity card.

COUNSELING & PLACEMENT SERVICE:

The students counselling centre comprises of more than 10 counsellors from the faculty. The counsellors reach out to the students formally and informally. The placement cell extends its service to the students in career guidance, organizes lectures concerning career planning and invites companies for campus recruitment.

HEALTH SERVICES:

A health centre in the institution takes care of the basic health problems of the students. The college has made arrangements of a full time doctor and a nurse. They are available in the college. The college has also having the Malla Reddy hospital in need of any emergency.

SUBSIDIZED CANTEEN:

The college canteen provides wholesome food to the students at subsidized rates. The college has a canteen committee which keeps an eye on the working of the canteen. As and when any change or reform is required, the committee immediately comes into action.

GRIEVANCE REDRESSAL CELL:

Grievance Redressal Cell actively interacts with the students to help them to sort out their grievances. It attends both registered and unregistered grievances of the students.

WOMEN CELL:

Women Cell sensitizes the students to develop a healthy relationship with the opposite gender. It acts rigorously to check the transgressions of the code of conduct of the students. This cell creates an awareness of the socio-cultural, political and biological complexities of the issue. It enhances the understanding of the other gender. The institution provides hostel facilities for female students.

5.1.13 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

MRECW has an Alumni Association, under the leadership of a Professor. Membership to the alumni association is free. Association regularly meets and interacts with the management. It is the flag bearer of the developments in the institution. While rejuvenating the memories of the college, a network of old students was achieved. Today it is the backbone of the institution. The institution rests on the rich history of the student's success and glory. The Alumni organizes lectures on personality development. Over the years it has been helping in holding interactive sessions to motivate students regarding social adjustments. The alumni also help the institution by influencing industries and other agencies in getting placements fests for the institution. The alumni has expanded and strengthened it with new enrolments.

5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlights the trends observed.

	Student Progression	%
13	UG to PG	39.1
Session 2012-13 2010-14 Batch	- Campus Selection	60.9
× ,,	- Other than Campus Selection	
I-12	UG to PG	51.6
Session 2011-12 2009-13 Batch	Employed - Campus Selection - Other than Campus Selection	48.4
08 10- 11 20 20- 20- 20- 20- 20- 20- 20- 20- 20- 2	UG to PG	42

Employed	37
- Campus Selection	3/
- Other than Campus Selection	21

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The institution facilitates the modern teaching learning academic programme according to the present competitive job employment market.

S. No	Year	BRANCH	No. of Students appeared	Passed	I Class With Distinction	I Class	II Class	% of Pass
		ECE	90	88	50	35	3	100
		EEE	34	34	23	11	0	100
1	2012	CSE	90	88	42	45	1	97.77
		IT	90	82	28	48	6	91.11
		TOTAL	304	292	143	139	10	96.05
		ECE	120	118	91	27	0	98.33
2	2013	EEE	60	60	42	18	0	100
<i>L</i>	2013	CSE	90	87	58	28	1	96.66
		TOTAL	270	265	191	73	1	98.14
		ECE	120	116	102	14	0	96.66
3	2014	CSE	120	110	98	12	0	91.66
3	2014	EEE	120	114	99	15	0	95.00
		TOTAL	360	340	299	41	0	94.44

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

Special support & guidance is being provided to students to reduce the risk of the dropout. The attendance and the examination result of every students is being SMS to parents regularly

5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The College has a wide range of sports, games, cultural and extra-curricular activities that are available to the students. The college has always created a niche for itself in the field of sports. The college has since long times, been participating in various inter university, university level tournaments. The college provides excellent sports and games facilities in cricket, football, basket ball and indoor games. Our students excel in sports and games and are champions in University and National events.

Various cultural and extracurricular activities like folk dances, Classical singing, Group singing, theatrical items, traditional heritage items, fine arts items, Quiz, Literary items are offered to the students. College also organizes Annual Sports and Cultural Fest(SPARTACUS), Annual Variety Show on the college campus.

SPORTS:

Sports Champions

- MRECW students participated in the Sports Meet conducted by JNTUH –ZONE "A" at MLRIT in the month of February, 2014 in Volley Ball, Table Tennis, BasketBall&Throw Ball and have reached the semifinals in Basketball and Throw Ball
- Spartacus 2013 Sports & Cultural Fest was organized on 14th September, 2013. Volley Ball, BasketBall, Throw Ball, Table Tennis, Chess & Caroms Competitions were held.
- SPORTS WEEK was organized from 21st to 27thDecember, 2013, wherein Volley Ball, BasketBall, Throw Ball, Table Tennis, Chess & Caroms Competitions were held.

Basket ball:

Winners list:

J.Priyanka I year CSE-B

D.Manjusha I year CSE-B

G.varshitha I year CSE-B

J Samruddi I year CSE-B

K Samranikates I year CSE-B

G.prathusha I year CSE-B

G.SaiPriya I year CSE-B

G.Amulya I year CSE-B

Runners list

Y.Vineetha I ECE-D

Smitha Sharma I year ECE-D

BhargaviI year ECE-D

Utteja I year ECE-D

Laxmi I year ECE-D

Syed sana I year ECE-D

T.Vyshali I year ECE-D

B.Supriya I year ECE-D

Tennikoit

Winners list

Naveena Reddy I year CSE-C

Malleka MD I year CSE-C

K.Krishnaveni III ECE

Runners List

M.NavyaI year CSE-C

K.NivedaI year CSE-C

Volley Ball

Winners list

Nikitha I year ECE-A

Keerthy I year ECE-A

SrividhyaI year ECE-A

SaiRohitha I year ECE-A

Gouthami I year ECE-A

SwapnaI year ECE-A

sreeja I year ECE-A

Caroms

Winners list

T.Manasa I year ECE-D

R.Manasa I year ECE-D

M.MounikaIII ECE

M.V.sravani III ECE

Shalini II CSE

Akhila II CSE

Table Tennis

Winners list

K.Pallavi III ECE

Ramya II ECE

Sneha II CSE

T.Kalyani III CSE

S.Kalpana II EEE

Chess

Winners list

CH.Geetha III ECE

I.Mounika II EEE

K.Koumudi II IT

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State /Zonal / National / International, etc. for the previous four years.

Various college teams are participating in different extracurricular sports and cultural activities and bringing in laurels to the college.

CO-CURRICULAR ACTIVITIES:

Academic Year (2013-2014)

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No.	Name of the student	Year	College Name	Fest Name	Event Name	Won/ participated
1	M.Kousalya	II	MRIT	TEXPLOSION 2K14	PAPER PRESENTATION	Second Prize
2	M.Kousalya	II	MLRITM	VALOROUS 2K14	PAPER PRESENTATION	Second Prize
3	P.Meghana	II	MRECW	FUTURE SASTRA2K14	PAPER PRESENTATION	First Prize
4	M.Kousalya	II	MRECW	FUTURE SASTRA2K14	PAPER PRESENTATION	First Prize
5	Shifana	II	BITS PILANI	PEARL'14	DEBATE	Second Prize
6	Shifana	II	BITS PILANI	PEARL'14	DANCE	Second Prize
7	Shifana	II	BITS PILANI	PEARL'14	COMIC STRIP	First Prize
8	M.Kousalya	II	MRECW	FUTURESASTRA2K14	PICTURE INTERPRETATION	First Prize
9	M.Divya Jyothi	II	MRECW	FUTURESASTRA2K14	PICTURE INTERPRETATION	First Prize
10	K.Sailaja	II	MRECW	FUTURESASTRA2K14	PICTURE INTERPRETATION	First Prize

11	R.Ramya	II	MRECW	MEDHA 2K13	TABLE TENNIS	Second Prize
12	Y.Swapna Reddy	II	MRECW	MATHEMATICS DAY	MATHS QUIZ	Second Prize
13	T.Namratha	II	MRECW	FUTURESASTRA2K14	HARDWARE DESIGN	First Prize
14	R.Sruthi	II	MRECW	FUTURESASTRA2K14	HARDWARE DESIGN	First Prize
15	M.Sharanya	II	MRECW	FUTURESASTRA2K14	HARDWARE DESIGN	First Prize
16	V Akarsha.	III	MRECW	FUTURESASTRA2K14	DEBATE	First Prize
17	V Akarsha.	III	MRECW	FUTURESASTRA2K14	MOCK INTERVIEW	First Prize
18	V.Akshara	III	MRECW	FUTURESASTRA2K14	FUN WITH MAT LAB	Second Prize
19	V.Akshara	III	MRECW	NATIONAL CONFERENCE	PAPER PRESENTATION	Second Prize
20	V.Akshara	III	MRECW	WOMEN'S DAY	PAPER PRESENTATION	Second Prize
21	P.Geetha sri	II	MRECW	MEDHA2K13	HARDWARE DESIGN	Second Prize
19	N.Supriya	II	MRECW	MEDHA2K13	HARDWARE DESIGN	Second Prize
20	B.Spandana	II	MRECW	MEDHA2K13	HARDWARE DESIGN	Second Prize
21	P.V.Jhonsi Laxmi	II	MRECW	FUTURESASTRA2K14	TECHNITRONICS	Second Prize
22	V.Usharani	II	MRECW	FUTURESASTRA2K14	TECHNITRONICS	Second Prize

23	N.Priyanka	II	MRECW	FUTURESASTRA2K14	LOGIC MANTRA ON HIGH QUEST	First Prize
24	M.V.Sravani	II	MRECW	FUTURESASTRA2K14	LOGIC MANTRA ON HIGH QUEST	First Prize
25	P.Siva Prathyusha	II	MRECW	FUTURESASTRA2K14	LOGIC MANTRA ON HIGH QUEST	First Prize
26	M.V.Sravani	I	MRECW	FUTURESASTRA2K14	CARROMS	Second Prize
27	R.Ramya	II	MRECW	WOMEN'S DAY	SHORT MOVIE	First Prize
28	K.Jayasri	II	MRECW	WOMEN'S DAY	SHORT MOVIE	First Prize
29	S.Varsha	II	MRECW	WOMEN'S DAY	SHORT MOVIE	First Prize
30	Shireen	II	MRECW	WOMEN'S DAY	SHORT MOVIE	First Prize
31	K.Aishwarya	II	MRECW	WOMEN'S DAY	SHORT MOVIE	First Prize
32	K.Vaishali	III	MRECW	FUTURESASTRA2K14	FUN with MAT Lab	1 st Prize
33	D.Keerthi	III	MRECW	FUTURESASTRA2K14	FUN with MAT Lab	1 st Prize
34	Akshara	III	MRECW	FUTURESASTRA2K14	FUN with MAT Lab	1 st Prize
35	Padmaja V.K	III	MRECW	MEDHA2K13	MOCK INTERVIEW	Second Prize
36	Padmaja V.K	III	MRECW	NATIONAL CONFERENCE	PPT	Second Prize
37	Padmaja V.K	III	MRECW	FUTURE SASTRA2K14	DIGIQUEST	First Prize
38	P.Manisha	III	MRECW	FUTURE SASTRA 2K14	DIGIQUEST	First Prize
39	P.Manisha	III	MRECW	MEDHA2K13	TECHNICAL QUIZ	Second Prize
40	P.Manisha	III	MRECW	FUTURE SASTRA 2K14	TECHNITRONIX	Third prize

41	P.Manisha	III	MRECW	FUTURE SASTRA 2K14	DIGIQUEST	First Prize
42	M.Maheshwari	III	MRECW	FUTURE SATRA2K14	C-SKILLS	Second Prize
43	P.Naveena Jyothi	III	MRECW	MEDHA2K13	HARDWARE DESIGN	First Prize
44	R.Kavyasri	III	MRECW	MEDHA2K13	PROJECT EXPO	First Prize
45	K.Haritha	III	MRECW	MEDHA 2K13	PROJECTEXPO	First Prize
46	P.Naveena	III	MRECW	MEDHA2K13	PROJECTEXPO	First Prize
47	N.Rajini	III	MRECW	FUTURE SASTRA 2K14	C-SKILLS	Second Prize
48	M.Soniya	III	MRECW	MATHEMATICSS DAY	ELOCTUTION	Won(Best Performer)
49	K.Deepali	II	MRECW	CONFERENCE	PAPER PRESENTATION	Second Prize
50	G.Akhila	II	MRECW	FUTURESASTRA 2K14	PICTURE INTERPRETATION	Second Prize
51	N.Y.Vineetha	II	MRECW	MEDHA2K14	Poster Presentation	Second Prize
52	T.Lakshmi	III	MRECW	MEDHA2K14	Poster Presentation	Second Prize
53	K.Lakshmi Manasa	III	MRECW	MEDHA2K14	Softronix	First Prize
54	S.Teja Sree	III	MRECW	MEDHA2K14	Softronix	First Prize
55	P.Sai Akhila	III	MRECW	MEDHA2K14	Softronix	First Prize
56	L.Sai Manasa	III	MRECW	MEDHA2K14	Softronix	Second Prize
57	S.Mohini	II	MRECW	MEDHA2K14	Softronix	Second Prize
58	N.Priyanka	III	MRECW	MEDHA2K14	Hardware Design	First Prize

					contest	
59	M.V. Sravani	III	MRECW	MEDHA2K14	Hardware Design contest	First Prize
60	P.Siva Prathusha	III	MRECW	MEDHA2K14	Hardware Design contest	First Prize
61	M.Harika Reddy	III	MRECW	MEDHA2K14	Hardware Design contest	Second Prize
62	K.Chandana Priyanka	III	MRECW	MEDHA2K14	Hardware Design contest	Second Prize
63	K.Mallika	III	MRECW	MEDHA2K14	Hardware Design contest	Second Prize
64	K.Sruthi	III	MRECW	MEDHA2K14	Technitronix	First Prize
65	Y.Swapna	III	MRECW	MEDHA2K14	Technitronix	First Prize
66	T.Tejaswini	III	MRECW	MEDHA2K14	Technitronix	First Prize
67	B.Bhavishya	III	MRECW	MEDHA2K14	Technitronix	Second Prize
68	J.Swathi	III	MRECW	MEDHA2K14	Technitronix	Second Prize
69	P. Asiya	III	MRECW	MEDHA2K14	Technitronix	Second Prize
70	Y.Soumya	II	MRECW	MEDHA2K14	Electrojam	Second Prize
71	G.Neelima	III	MRECW	MEDHA2K14	Picture Interpretation	First Prize
72	G.Sai Rohini	II	MRECW	MEDHA2K14	Picture Interpretation	Second Prize
73	G.Sai Priya	II	MRECW	MEDHA2K14	Picture Interpretation	Second Prize
74	B.chanadan Priya	II	MRECW	MEDHA2K14	Picture Interpretation	Second Prize
75	D.Mounika	II	MRECW	MEDHA2K14	poster Presentation	Second Prize

					on women Safety	
76	G.Sai Priya	II	MRECW	MEDHA2K14	poster Presentation on women Safety	Second Prize

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

S.No	Name Of The Student	Title Of The Event	Organized By	Prize Won
1	N.Mounica	Explorica-2k13	Ellenki Engg.College	Second Prize
2	Pranati Mathur	Cerebrate	St.Francis Degree College	Second Prize
3	S.Bhavani	Aarya-2k13	CMR	Second Prize
4	S.Bhavani	Aarya-2k13	CMR	First Prize
5	S.Bhavani	Espirito	MRCET	First Prize
6	Haseena	Inter College Compitition	TKR COLLEGE	Second Prize
7	S.Vaseema	Exuberanza-2k13	MRCET	First Prize
8	S.Sinduja	Future Sastra- 2k13	MRECW	Second Prize
9	R.Swathi	Future Sastra- 2k13	MRECW	Second Prize
10	Shamili	Future Sastra- 2k13	MRECW	Second Prize
11	P.Darshana	Future Sastra- 2k13	MRECW	First Prize
12	M.Lalitha Jain	Future Sastra- 2k13	MRECW	First Prize
13	K.Naga Akhila	Future Sastra- 2k13	MRECW	First Prize

14	M.P.Swetha	Future Sastra-2k14	MRECW	First Prize
15	M.Vyshnavi	Medha-2013	MRECW	First Prize
16	M.Sanjana	Medha-2013	MRECW	First Prize
17	M.Sahithi	Medha-2013	MRECW	First Prize
18	M.Sirisha	Medha-2013	MRECW	First Prize
19	M.P.N.Mayuk ha	Future Sastra-2013	MRECW	First Prize
20	K.Naga Akhila	Medha-2013	MRECW	First Prize
21	K.Krithika	Medha-2013	MRECW	First Prize
22	M.P.N.Mayuk ha	National Conference	MRECW	First Prize
23	Pranati Mathur	Spartacus 2013	MRECW	First Prize
24	Pranati Mathur	Html5 Workshop	MRECW	First Prize
25	P.Pavani	Spartacus 2013	MRECW	First Prize
26	V.R.Poojitha	National Conference	MRECW	First Prize
27	Priyanka Behara	Html5 Workshop	MRECW	First Prize
28	P.Mrudula	Medha-2013	MRECW	First Prize
29	A.Gayathri	Medha-2k13	MRECW	First Prize
30	Ch.Stella	Medha-2k13	MRECW	First Prize
31	G.Kavya Reddy	Mathematics Day	MRECW	First Prize
32	G.Pooja	National Conference	MRECW	First Prize
33	B.Tejaswi	National Conference	MRECW	First Prize

34	Haseena	Future Sastra-2k14	MRECW	First Prize
35	Haseena	Future Sastra-2k13	MRECW	First Prize
36	Chinmai	Future Sastra-2k13	MRECW	First Prize
37	B.Vaishnavi	Medha-2013	MRECW	First Prize
38	B.Vaishnavi	Medha-2013	MRECW	First Prize
39	B.Vaishnavi	National Conference	MRECW	First Prize
40	G.Ompriya	Future Sastra-2k13	MRECW	First Prize
41	G.Pooja	Womens Day-2k13	MRECW	First Prize
42	D.Sai Harika	Future Sastra-2k13	MRECW	First Prize
43	B.Sreeja	Future Sastra-2k14	MRECW	First Prize
44	B.Divya	Medha 2013	MRECW	First Prize
45	D.Vidya Sri	Mathematical Day	MRECW	First Prize
46	K.Monica	Mathematical Day	MRECW	First Prize
47	D.Vidya Sri	Spartacus 2013	MRECW	First Prize
48	K.Supriya	Spartacus 2013	MRECW	First Prize
49	K.Monica	Spartacus 2013	MRECW	First Prize
50	E.Bindhu Bhargavi	Mathematical Day	MRECW	First Prize
51	J.Mounika	Spartacus 2013	MRECW	First Prize
52	K.Usha	Spartacus 2013	MRECW	First Prize
53	H.Pravalika	Spartacus 2013	MRECW	First Prize
54	Hannah Shruthi	Medha 2013	MRECW	First Prize

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55	M.Haripriya	National Conference	MRECW	First Prize
56	G.Lavanya	Html5 Workshop	MRECW	First Prize
57	K.Swetha	Html5 Workshop	MRECW	First Prize
58	M.Haripriya	Womens Day	MRECW	First Prize
59	S.Bhavani	Future Sastra-2k13	MRECW	First Prize
60	S.Shruthi	Medha-2013	MRECW	First Prize
61	T.Nageshwari	Future Sastra-2k13	MRECW	First Prize
62	K.Bhavana	Engineers Day-2013	MRECW	First Prize
63	T.Prathibha	Future Sastra	MRECW	First Prize
64	M.Priyanka	Medha 2013	MRECW	First Prize
65	V.Pranitha	Future Sastra-2k14	MRECW	First Prize
66	V.Pranitha	Future Sastra-2k13	MRECW	First Prize
67	V.Pranitha	Medha-2k13	MRECW	First Prize
68	A.Shirisha	Future Sastra-2k13	MRECW	First Prize
69	C.Amulya	Annual Day	MRECW	Second Prize
70	C.Amulya	College Sports	MRECW	First Prize
71	Ankita.D	Future Sastra-2k13	MRECW	First Prize
72	B.Manjusha	Conference	MRECW	First Prize
73	D.Rupa Srinija	Annual Day	MRECW	First Prize
74	A.Sneha Chathurya	Workshop	MRECW	First Prize
75	A.Shirisha	Workshop	MRECW	First Prize

76	A.Sushmitha	Conference	MRECW	Second Prize
77	A.R.Shalini	Mathematics Day	MRECW	Second Prize
78	A.Sravanthi	Mathematics Day	MRECW	Second Prize
79	A.Sneha Chathurya	Futuresastra-2k14	MRECW	First Prize
80	N.Deepthi	Independence Day Celebrations	MRECW	First Prize
81	R.Y.Nikitha	Medha-2k13	MRECW	Second Prize
82	R.Y.Nikitha	Conference	MRECW	First Prize
83	Y.Kruthika	Spatacus-2k13	MRECW	Second Prize
84	S.Supraja	Conference	MRECW	First Prize
85	S.Supraja	Medha-2k13	MRECW	Second Prize
86	M.V.Suvarna	MEDHA-2K14	MRECW	First Prize
87	G.Sushmitha	MEDHA-2K14	MRECW	First Prize
88	G.Shobha	MEDHA-2K14	MRECW	First Prize
89	Ms.Kavya	MEDHA-2K14	MRECW	Second Prize
90	Ms.Jyothi	MEDHA-2K14	MRECW	Second Prize
91	Ms.Shirisha	MEDHA-2K14	MRECW	Second Prize
92	D.Divya Sai Tejaswini	MEDHA-2K14	MRECW	First Prize
93	K.Swetha	MEDHA-2K14	MRECW	First Prize
94	Ms.Hannah Shruthi Alexander	MEDHA-2K14	MRECW	First Prize
95	M.P.N.Mayuk	MEDHA-2K14	MRECW	Second Prize

	ha			
96	D.Poojitha	MEDHA-2K14	MRECW	Second Prize
97	J.Pravalika	MEDHA-2K14	MRECW	Second Prize
98	K.Divyani	MEDHA-2K14	MRECW	First Prize
99	M.P.Swetha	MEDHA-2K14	MRECW	First Prize
100	.K.Usha	MEDHA-2K14	MRECW	Second Prize
101	J.Pravalika	MEDHA-2K14	MRECW	Second Prize
102	Pragya Kumari	MEDHA-2K14	MRECW	First Prize
103	Priyanka Patidar	MEDHA-2K14	MRECW	First Prize
104	G.DivyaSree	MEDHA-2K14	MRECW	Second Prize
105	Prathushya	MEDHA-2K14	MRECW	Second Prize
106	P.Priyanka	MEDHA-2K14	MRECW	Second Prize
107	Deekshitha Raj	MEDHA-2K14	MRECW	Second Prize
108	Y.Tejaswini	MEDHA-2K14	MRECW	Second Prize
109	V.Sushmitha	MEDHA-2K14	MRECW	Second Prize
110	M.Yugala	MEDHA-2K14	MRECW	First Prize
111	K. Lakshmi Prasanna	MEDHA-2K14	MRECW	First Prize

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF INFORMATION TECHNOLOGY

S.No	Name Of The Student	Title Of The Event	Organized By	Prize Won
1	V.Jyothi	Paper Presentation	GNITSW	Second Prize
2	K.E.Priyanka	Paper Presentation	GNITSW	Second Prize
3	S.Nikitha	National Conference	MRECW	First Prize
4	A.Sreeja	Future Sastra-2k13	MRECW	First Prize
5	V.Manisha	Future Sastra-2k13	MRECW	First Prize
6	T.Jayasri	Future Sastra-2k13	MRECW	First Prize
7	Parvathi S Sabu	National Conference	MRECW	First Prize
8	V.Sai Prasanna	Future Sastra-2k13	MRECW	Second Prize
9	V.Sai Prasanna	Medha-2k13	MRECW	First Prize
10	V.Sai Prasanna	Annual Day	MRECW	First Prize
11	M.Vineela	Zoo	MRECW	First Prize
12	M.Samaikya	Zoo	MRECW	First Prize
13	Nikytha	Zoo	MRECW	First Prize
14	Bhavani	Zoo	MRECW	First Prize
15	V.Sai Prasanna	Future Sastra-2k13	MRECW	Second Prize
16	Koumudi	Future Sastra-2k13	MRECW	Second Prize
17	N.Bhavana	Future Sastra-2k13	MRECW	Second Prize
18	N.Manasa	Future Sastra-2k13	MRECW	Second Prize

19	N.Manasa	Medha-2k13	MRECW	First Prize
20	N.Manasa	Annual Day	MRECW	First Prize
21	Y.Sreeja	Future Sastra-2k13	MRECW	Second Prize
22	Y.Sreeja	Medha-2k13	MRECW	First Prize
23	Y.Sreeja	Annual Day	MRECW	First Prize
24	P Manasa	Future Satra-2k13	MRECW	Second Prize
25	P.Manasa	Medha-2k13	MRECW	First Prize
26	P.Manasa	Annual Day	MRECW	First Prize
27	Navya	Future Satra-2k13	MRECW	Second Prize
28	Navya	Medha-2k13	MRECW	First Prize
29	Navya	Annual Day	MRECW	First Prize
30	Y.Sreeja	Annual Day	MRECW	First Prize
31	Y.Sreeja	Future Satra-2k13	MRECW	First Prize
32	Y.Sreeja	Zoo	MRECW	Second Prize
33	Suma	Future Satra-2k13	MRECW	Second Prize
34	Suma	Medha-2k13	MRECW	First Prize
35	Suma	Annual Day	MRECW	First Prize
36	L.Mounika	Future Satra-2k13	MRECW	Second Prize
37	L.Mounika	Medha-2k13	MRECW	First Prize
38	L.Mounika	Annual Day	MRECW	First Prize
39	Teja	Future Satra-2k13	MRECW	Second Prize
40	Teja	Medha-2k13	MRECW	First Prize
41	Teja	Annual Day	MRECW	First Prize

42	Koumudi	Conference	MRECW	First Prize
43	Koumudi	Future Satra-2k14	MRECW	First Prize
44	Koumudi	Womens Day-2013	MRECW	First Prize
45	N.Bhavana	Medha-2k13	MRECW	First Prize
46	N.Bhavana	Womens Day-2013	MRECW	First Prize
47	M.S.Pranaya Keerthi	Zoo	MRECW	Second Prize
48	Ramya	Womens Day-2014	MRECW	Third Prize
49	Poojitha	Womens Day-2014	MRECW	Third Prize
50	G.Namratha	MEDHA-2K14	MRECW	First Prize
51	L.Mounika	MEDHA-2K14	MRECW	First Prize
52	Ms.Ushaswi	MEDHA-2K14	MRECW	First Prize

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

S.N o	Name Of The Student	Title Of The Event	Organized By	Prize Won
1.	K.Divyasri	Paper Presentation	JNTUH	First Prize
2.	K.Divyasri	Paper Presentation	MVSR	First Prize
3.	K.Divyasri	Paper Presentation	SPEC	Second Prize
4.	K.Divyasri	Paper Presentation	NRCM	First Prize
5.	K.Divyasri	Paper Presentation	MRECW	First Prize
6.	K.Rashika	Paper Presentation	JNTUH	First Prize
7.	K.Rashika	Paper Presentation	MVSR	First Prize

8.	K.Rashika	Paper Presentation	SPEC	Second Prize
9.	K.Rashika	Paper Presentation	NRCM	First Prize
10	K.SUSHMA	B-QUIZ	MRECW	Second Prize
1:	K.NAVYA	PPT	MRECW	First Prize
12	R.PRIYANKA	circuitrix	MRECW	First Prize
13	T.DEEPIKA	circuitrix	MRECW	First Prize
14	Y.VINEELA	circuitrix	MRECW	First Prize
15	M.ANUSHA	technical quiz	MRECW	Second Prize
16	T.NAVYASRI	technical quiz	MRECW	Second Prize
17	P.Manisha	technical quiz	MRECW	Second Prize
18	K.Divyasri	Paper Presentation	MRECW	First Prize
19	Ch.Sravani	Quiz	MRECW	First Prize
20	H.Veena	Quiz	MRECW	First Prize
21	K.Divya	Quiz	MRECW	Second Prize
22	J.Radhika	Mini Project Expo	MRECW	Second Prize
23	J.Radhika	Table Tennis	MRECW	First Prize
24	K.Sai Priya	Mini Project Expo	MRECW	Second Prize
25	K.Roja	Mini Project Expo	MRECW	Second Prize
26	M.Chandi Priya	Mini Project Expo	MRECW	Second Prize
27	S.Pravena	PPT	MRECW	Second Prize
28	V.Sai Praveena	Robotics	JNTUH	Zonal Winner
29	V.Kavya Sree	Robotics	JNTUH	Zonal Winner

30	M.Asha Jyothi	Robotics	JNTUH	Zonal Winner	
31	Niharika Joshi	Elocution	MRECW	Second Prize	
32	T.Mythri	Web Designing	MRECW	Second Prize	
33	P.Alekya	Robotics	JNTUH	Zonal Winner	
34	V.Chaitanya	Robotics	JNTUH	Zonal Winner	
35	R.Spoorthi	PPT	MRECW	First Prize	
36	K.Divyasri	Elocution	MRECW	First Prize	
37	K.Chaitanya	PPT	CMR	Second Prize	
38	K.Venkat Sahithya	Quiz	MRECW First Prize		
39	B.Soujanya	Quiz	MRECW	First Prize	
40	K.Sneha	Project Expo Quiz	MRECW	First Prize	
41	I.Pragna	Project Expo Quiz	MRECW	First Prize	
42	K.Alekhya	Project Expo Quiz	MRECW	First Prize	
43	K.Sneha	Volley Ball	MRECW	First Prize	
44	K.Sneha	PPT	MRECW	First Prize	
45	K. Alekhya	PPT	MRECW	First Prize	
46	K.Navya	Elocution	MRECW	Second Prize	
47	K.Navya	PPT	MRECW	First Prize	
48	K.Divya Sri	PPT	MRECW	First Prize	
49	K.Divya Sri	Elocution	MRECW	First Prize	
50	G.Sruti Priya	Volley Ball	MRECW	First Prize	
51	Sirisha	Throwball	MRECW	Second Prize	

52	A.Radhika	Chess	MRECW	First Prize
53	C.Sushma	Quiz	MRECW	First Prize
54	L.Aruna	PPT	MRECW	First Prize
55	P.Holy Rani	PPT	MRECW	Second Prize
56	V Sandhya	PPT	MRECW	Second Prize
57	V.Srija	Quiz	MRECW	Second Prize
58	Y.Vineela	Quiz	MRECW	Second Prize
59	R.Priyanka	Quiz	MRECW	First Prize
60	M.Sai Pranitha	Quiz	MRECW	First Prize
61	S.Amulya	Quiz	MRECW	First Prize
62	V.Sravya	Quiz	MRECW	First Prize
63	N.Anusha	SU-DO-KU	MRECW	Second Prize
64	S.Divya	Debate	MRECW	Second Prize
65	S.Divya	Elecution	MRECW	Third Prize
66	S.Pranjali	Debate	MRECW	Second Prize
67	S.Sindhu	Quiz	MRECW	First Prize
68	M.Dhrithi	PPT(Conference)	MRECW	First Prize
69	P.Dhrithi	Circuitrix	MRECW	First Prize
70	R.Ramya	Circuitrix	MRECW	Second Prize
71	N.Swetha	Circuit Design Contest	MRECW	First Prize
72	I.Mounika	Circuit Design Contest	MRECW	Second Prize

73	S.Sri Laxmi	Electric Jam	MRECW	First Prize	
74	N.Sandya	Electric Jam	MRECW	Second Prize	
75	P.Bhargavi	Poster Presentation	MRECW	Second Prize	
76	S.Pranathi	Poster Presentation	MRECW	Second Prize	

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

S.No.	Name of the student	Year	College Name	Fest Name	Event Name	Won/ participated
1	Ms.V.Sai Harika	I	MRECW	ELITE-2K14 Management fest	Young manager award-2k14	First prize
2	Y. Yamani	I	MRECW	ELITE-2K14 Management fest	Stock Chancy	First prize
2	M DG :		MDECM	ELITE-2K14 Management fest	D 1 (1 1	Second prize
3	Ms. B.Saroja	II	MRECW	Wanagement Test	Product launch	prize
4	Ms. H.Swathi & Aruna	II	MRECW	ELITE-2K14 Management fest	Product launch	First prize
5	Ms. V.Pallavi	II	COIGN Technologies	Soft skills Training Programme	Employability enhancement program	First prize
6	Ms. B.Saroja	II	COIGN Technologies Technologies	Soft skills Training Programme	Employability enhancement program	Second prize
7	Ms. N.Divya Latha	II	GRIET.	GRITE Management fest-2k13	Ad Making	First Prize
8	Ms. B.Krupa	II	GRIET.	GRITE Management fest-2k13	Ad Making	First Prize
9	Ms.	II	GRIET.	GRITE Management	Ad Making	First Prize

	N.Spanadana			fest-2k13		
10	Ms. L.Mounika	II	GRIET.	GRITE Management fest-2k13	Ad Making	Second Prize
11	Ms. N.Spanadana	II	GRIET.	GRITE Management fest-2k13	Ad Making	Second Prize
12	Ms. N.Divya Latha	II	MRIT	MRIT Management fest-2k13	Ad Making	First Prize
13	Ms. B.Krupa	II	MRIT	MRIT Management fest-2k13	Ad Making	First Prize
14	Ms. N.Spanadana	II	MRIT	MRIT Management fest-2k13	Ad Making	First Prize
15	Ms. K.Shravanaya	II	MRECW	Elite-2k12	Business Plan	First Prize
16	Ms. V.Manasa	II	MRECW	Elite-2k12	Business Plan	First Prize
17	Ms. B.Jyothi	II	MRECW	Elite-2k12	Product launch	First Prize
18	Ms. V.Ananya	II	MRECW	Elite-2k12	Product launch	First Prize
19	Ms. Chinni Srilaxmi	II	MRECW	Elite-2k12	Product launch	First Prize
20	Ms.K.Sruthi	II	MRECW	Academic Excellence Award-2k12	Academic Excellence	First Prize
21	Ms.C.Sangeetha	II	MRECW	Academic Excellence Award-2k12	Academic Excellence	Second Prize
222	Ms.Ch.Amitha	Ι	MRECW	Academic Excellence Award-2k12	Academic Excellence	first Prize
23	Ms.P.Yogitha	I	MRECW	Academic Excellence Award-2k12	Academic Excellence	Second Prize

Academic Year (2012-2013)

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No	Name of the Student	Year	College Name	Fest Name	Event Name	Won
1.	A.Divya Sree	III	MRECW	Future Sastra-2k13	Ethical Hacking	First Prize
2.	B.Nithisha	III	MRECW	Future Sastra-2k13	Poster Presentation	First Prize
3.	Gajula Jyothirmai	III	MRECW	Future Sastra-2k13	Digital Design	First Prize
4.	A.Sandhya	III	MRECW	Future Sastra-2k13	Digital Design	First Prize
5.	A.Divya Sree	III	SMEC	Future Sastra-2k13	Paper Presentation In	First Prize
6.	A.Divya Sree	III	MRECW	Future Sastra-2k13	Web Designing	Second Prize
7.	Gajula Jyothirmai	III	MRECW	Medha -2012	Electro Gems	Second Prize
8.	Gajula Jyothirmai	III	MRECW	Medha -2012	Web Designing	Second Prize
9.	A.Sandhya	III	MRECW	Medha -2012	Electro Gems	Second Prize
10	K.Sruthi Priya	II	MRECW	Medha -2012	Digiquest	First Prize
11	D.Rachana	II	MRECW	Medha -2012	Digiquest	First Prize

			T			
12	G.Mounika	II	MRECW	Medha -2012	Digiquest	First Prize
13	K.Pallavi	II	MRECW	Future Sastra-2013	Throw Ball, Table Tennis	First Prize
14	C.Sandhya	II	MRECW	Future Sastra-2k13	Technical Quiz	First Prize
15	A.Deepthi Rekha	II	MRECW	Women's Day	Throw Ball	First Prize
16	K.Ramya	II	MRECW	Future Sastra-2k13	Poster Presentation	Third Prize
17	A.Jyothirmaye e	II	MRECW	Future Sastra-2k13	Poster Presentation	Third Prize
18	A.Sparshitha	II	MRECW	Women's Day	Table Tennis	Second Prize
19	D.Padma	II	MRECW	Future Sastra-2k13	Picture Interpretation	Second Prize
20	D.Akshara Reddy	II	MRECW	Future Sastra-2k13	Picture Interpretation	Second Prize
21	D.Sushmitha(4 28	II	MRECW	Future Sastra-2k13	Picture Interpretation	Second Prize
22	G.Shruthi	II	MRECW	Future Sastra-2k13	Picture Interpretation	Second Prize
23	K.Ashritha	II	MRECW	Future Sastra-2k13	Tech Quiz,Picture Interpretation	Second Prize
24	K.Mounika	II	MRECW	Future Sastra-2k13	Tech Quiz	Second Prize
25	K.Vaishali	II	MRECW	Future Sastra-2k13	Picture Interpretation	First Prize
26	C.Sahithi	II	MRECW	Future Sastra-2k13	Tech Quiz	Second
L	1		1		I .	1

						Prize
	D.Keerthi	II	MRECW	Future Sastra-2k13	Picture Interpretation	First Prize
27	K.Ashritha	II	MRECW	Future Sastra-2k13	Nterpretation	First Prize
28	K.Mounika	II	MRECW	Future Sastra-2k13	Picture Interpretation	First Prize
29	V. Akarsha	II	MRECW	Future Sastra-2k13	Young Engineer Award	First Prize
30	V. Akarsha	II	MRECW	Future Sastra-2k13	Miss Future Sastra	First Prize
31	V. Akarsha	II	TKR	Hindhu E Club Challenge	Elocution (Hindi E-Club),	Third Prize
32	V. Akarsha	II	MRECW	Future Sastra-2k13	Paper Presentation (Nano Technology),	First Prize
33	V. Akarsha	II	MRECW	Medha - 2012	Digi Quest (Quiz),	First Prize
34	V. Akarsha	II	MRECW	Future Sastra-2k13	Throw Ball	First Prize
35	V. Akarsha	II	MRECW	Medha-2012	Ethical Hacking	First Prize
36	V. Akarsha	II	MRECW	Medha-2012	Technical Quiz	Second Prize
37	Padmaja V.K.	II	MRECW	Future Sastra-2k13	Young Engineer Award	Second Prize
38	Padmaja V.K.	II	MRECW	Medha-2012	Digiquest	First Prize
39	Padmaja V.K.	II	TKR	Hindhu E Club Challenge	Elocution (Hindi E-Club),	Third Prize

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PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

S.No	Name Of The Student	Title Of The Event	Organized By	Date(S) Of The Event	Prize Won
1	K.Sowmyadeepika	Poster Presention on Nano Technology	SKIT	30/07/2012	Third Prize
2	K.Sowmyadeepika	C-Skills	SKIT	30/07/2012	Fourth Prize
3	K.Sowmyadeepika	Short Movie	MRECW	21/07/2012	First Prize
4	N.Bindu	Short Movie	MRECW	21/07/2012	First Prize
5	A.Swapna	Short Movie	MRECW	21/07/2012	First Prize
6	E.R.Sujatha	Short Movie	MRECW	21/07/2012	First Prize
7	C.Y.Shalini	Genaral Quiz	MRECW	21/07/2012	First Prize
8	J.Sai Sharanya	Genaral Quiz	MRECW	21/07/2012	First Prize
9	E.Shravya	Genaral Quiz	MRECW	21/07/2012	First Prize
10	M.Swetha	Genaral Quiz	MRECW	21/07/2012	First Prize
11	A.Akshitha	Throw Ball	MRECW	21/07/2012	Second Prize
12	M.Swetha	Carroms	MRECW	21/07/2012	First Prize
13	Ch.Geetha Rani	Genaral Quiz	MRECW	21/07/2012	First Prize
14	M.Swathi	Genaral Quiz	MRECW	21/07/2012	First Prize
15	M.Vaishnavi	Short Movie	MRECW	21/07/2012	First Prize
16	B.Sheethal	Throw Ball	MRECW	21/07/2012	Second Prize
17	T.Vijaya Laxmi	Paper Presention On Blue Brain	VASAVI ENG .COLLEGE	19/11/2012	Second Prize

		Technology			
18	V.Manasa	Paper Presention Blue Brain Technology	VASAVI ENG .COLLEGE	19/11/2012	Second Prize
19	Y.Pranavi	Project Expo	MRECW	21/07/2012	First Prize
20	R.Meena	Project Expo	MRECW	21/07/2012	First Prize
21	P.Darshana	Project Expo	MRECW	21/07/2012	First Prize
22	M.Lalitha Jain	Project Expo	MRECW	21/07/2012	First Prize
23	R.Meena	Web Design	MRECW	21/07/2012	First Prize
24	M.Aishwrya	Web Design	MRECW	21/07/2012	First Prize
25	Manisha	Ppt	VASAVI ENG.COLLEGE	19/11/2012	Third Prize
26	S.Divya Amrutha	Ppt	VASAVI ENG.COLLEGE	19/11/2012	Second Prize
27	S.Sinduja	Paper Presention On Ethical Hacking	MRECW	22/02/2013	Second Prize
28	R.Swathi	Paper Presention	MRECW	22/02/2013	Second Prize
29	Shamili	Ppton Nonotechnology	MRECW	22/02/2013	Second Prize
30	Pravalika	Ppton Nonotechnology	MRECW	21/07/2012	Second Prize
31	Shamili	Paper Presention	MRECW	21/07/2012	Second Prize
32	Aishwarya	Short Movie	MRECW	21/07/2012	Second Prize
34	Neha	Short Movie	MRECW	21/07/2012	Second Prize

35	Nethi Yadav	Short Movie	MRECW	21/07/2012	Second Prize
36	Rama Sharma	Short Movie	MRECW	21/07/2012	Second Prize
37	P.Darshana	Paper Presentation On Cloud Computing	MRECW	22/02/2013	First Prize
38	M.Lalitha Jain	Paper Presentation	MRECW	22/02/2013	First Prize
39	N.Mounica	Web Desingn	ELLENKI ENGG.COLLEGE	22/02/2013	Second Prize
40	M.Srivarsha	Paper Presentation On Gi_Fi	VASAVI ENG.COLLEGE	19/11/2012	MERIT
41	M.Pranaya	Paper Presentation	VASAVI ENG.COLLEGE	19/11/2012	MERIT
42	M.Lalitha Jain	Paper Presentation On Holographic Data Storage	VASAVI ENG.COLLEGE	19/11/2012	MERIT
43	A.Sumedha	Short Movie	MRECW	22/02/2013	Second Prize
44	G.Pooja	Short Movie	MRECW	22/02/2013	Second Prize
45	Haseena	Short Movie	MRECW	22/02/2013	Second Prize
46	A.Kavya	Technical Quiz	MRECW(MED HA 2012)	21/07/2012	Second Prize
47	A.Gayathri	Technical Quiz	MRECW(MED HA 2012)	21/07/2012	Second Prize
48	B.Vaishnavi	Cskill	MRECW(MED HA 2012)	21/07/2012	Second Prize
49	R.Y.Nikhitha	C Skills	MRECW	21/07/2012	Second Prize
50	S.Supraja	C Skills	MRECW	21/07/2012	Second Prize
51	G.Pooja	Short Movie	MRECW	22/02/2013	Second Prize

		Making			
52	G.Ompriya	Short Movie	MRECW	22/02/2013	Second Prize
53	Haseena Begum	Short Movie Making	MRECW	22/02/2013	Second Prize
54	Haseena Begum	Elcution	TKR(HINDU PLUS)	22/02/2013	Third Prize
55	J.Priyanka	C Skills	MRECW	21/07/2012	Third Prize
56	P Ramya Sree	C Skills	MRECW	21/07/2012	Third Prize
57	M.Nagabala Sirisha	C Skills	MRECW	21/07/2012	First Prize
58	K.Bhavana	C Skills	MRECW	21/07/2012	First Prize
59	K.Priyadarshini Sharma	Mock Interview	DRK ENGINEERING COLLEGE	09/09/2012	Second Prize

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

S.No	Name Of the Student	Title of the Event	Organized by	Date(s) of the Event	Prize won
1.	Niharika joshi	Elocution	(VT Seva charitable trust)	2013	Second Prize
2.	Niharika joshi	Elocution	TKR(THE HINDU)	2013	Third Prize
3.	M.Dhrithi	Elocution	TKR(THE HINDU)	2013	Third Prize
64	M.SIREESHA	QUIZ	MRECW	31-12-2012	Second Prize
65	SAI TRIVENI	QUIZ	MRECW	31-12-2012	Second Prize

MRECW

61	S.SIRISHA	QUIZ	MRECW	31-12-2012	Second Prize
56	N.ANUSHA	QUIZ	MRECW	31-12-2012	Second Prize
					Second Prize
57	T.SUREKHA	QUIZ	MRECW	31-12-2012	Second Prize
39	CH.JYOTSHN A	CHESS	MRECW	2012	Second Prize
40	CH.JYOTSHN A	VOLLEY BALL	MRECW	2012	Second Prize
31	R.RASHIKA	PPT	MRECW	2012	Second Prize
32	M.Dhrithi	Paper Presentation(womens day)	MRECW	2012	Second Prize
33	M.Dhrithi	Paper Presentation(conferen ce)	MRECW	2012	Second Prize
31	M.Dhrithi	SAMSKRUTHI	MRECW	17 th nov 2012	Second Prize
32	A.Pragathi	REDUCTA	MRECW	2012	Second Prize
33	M.B.Sai Prabha	REDUCTA	MRECW	2012	Second Prize

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Academic Year (2011-2012)

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No	Name of the Student	Year	College Name	Fest Name	Event Name	Won
	J.Anupama	III	NIT,War angal	Technozion -2K11	Accleerobotix	Ambassador
1.	P.Sony	IV	MLRIT	ELCOM-2K11	Technical Quiz	First Prize
2.	spanadana	IV	MLRIT	Elcom-2k11	Technical Quiz	First Prize
3	srija	IV	MLRIT	Elcom-2k11	Technical Quiz	First Prize
4	S.N.Srujana Sri	II	MLRIT	Elcom-2k11	Technical Quiz	First Prize
5	V.Akarsha	I	MRCET	Exuberanza 2k11	Paper presentation	Second prize
6	S.Navya	III	MRITS	Technomaze2k11	Technical Quiz	First Prize
7	R.Manasa	III	MRITS	Technomaze2k11	Technical Quiz	First Prize
8	G.Anusha	II	MRECW	Future Sastra-2012	WebDesign	First Prize
9	D.Amoolya	III	MRECW	Techno Vision	Paper presentation	First Prize
10	B.Madhuri	III	MRECW	Techno Vision	Paper presentation	First Prize
11	V.Nadini	IV	MRCET	Exuberanza 2k11	Mini Project Expo	Second Prize
12	G.Sravani	IV	MRCET	Exuberanza 2k11	Mini Project Expo	Second Prize
13	K.Spurthi	IV	MRCET	Exuberanza 2k11	Mini Project Expo	Second Prize
14	A.K.Bhanu Priya	IV	MRCET	Exuberanza 2k11	Mini Project Expo	Second Prize

15	M.Swetha	III	MRCET	Exuberanza 2k11	Poster Presentation	Second Prize
16	R.Manasa	III	MRCET	Exuberanza 2k11	Poster Presentation	Second Prize
17	E.Sadhana	III	CMEC	Technical Conference	Paper presentation	Best Presentation
18	K.Bala Vijaya	III	CMEC	Technical Conference(ETEC- 2k11)	Paper presentation	Best Presentation
19	G.Jyothir Mayi	II	MRECW	Techno Vision	Paper presentation	Second Prize
20	Sreeja	II	MRECW	Techno Vision	Paper presentation	Second Prize
21	Sandhya	II	MRECW	Future Sastra-2012	Electro Gem	Second Prize
22	A.Bharathi	II	MRECW	Future Sastra-2012	Electro Gem	Second Prize
23	G.Jyothir Mayi	II	MRECW	Future Sastra-2012	Electro Gem	Third Prize
24	G.Sravani	II	MRECW	Future Sastra-2012	Electro Gem	Third Prize
25	K.Sai Priya	II	MRECW	Future Sastra-2012	Technical Quiz	Third Prize
26	B.Swetha	II	MRECW	Future Sastra-2012	Technical Quiz	Third Prize
27	G.Priyanka	II	MRECW	Future Sastra-2012	Technical Quiz	Third Prize
28	M.Swetha	III	MRCET	Techtrix	Poster Presentation	Second Prize
29	R.Manasa Reddy	III	MRCET	Techtrix	Poster Presentation	Second Prize
30	B.Sangeetha	III	MREC	Akshara	Paper Presentation	Third Prize

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

S.No	Name Of The Student	Title Of The Event	Organized By	Prize Won
1	Susmitha Singh	Paper Presentation On Mummification Of Dead	MRECW	First Prize
2	M. Vineela	Paper Presentation On Mummification Of Dead	MRECW	First Prize
3	K. Swetha Pushpa	Essay Writing(Nuclear Energy)	MREC	First Prize
4	K. Hima Bindu	Documentary (Military Robots)	MRECW	First Prize
5	K. Hima Bindu	Paper Presentation(Nanotechnology)	MRECW	Second Prize
6	K. Priya Darshini	Mock Interview	DRKCET	Third Prize
7	K. Sirisha	Throw Ball	MRCEW	First Prize
8	M. Jyoshna	Throw Ball	MRCEW	First Prize
9	M. Sravya	Technical Quiz	MRCEW	Second Prize
10	Samreen Sulthana	Caroms	MRCEW	Second Prize
11	S. Sravanthi	Technical Quiz	MRCEW	Second Prize
12	E. Sheyny Sruthi	Throw Ball	MRCEW	Second Prize
13	K. Bhavani	Paper Presentation	MRCEW	Second Prize
14	D. Aparna	Paper Presentation	MRCEW	Second Prize
15	M. Swetha	Non-Technical Quiz	MRCET	First Prize

16	J. Sai Sharanya	Non-Technical Quiz	MRCET	Second Prize
17	A. Manogna	Throw Ball	MRCEW	First Prize
18	K. Shirisha	Throw Ball	MRCEW	First Prize
19	A. Akshitha	Throw Ball	MRCEW	First Prize
20	Aishwarya	Web Design	MRCEW	First Prize
21	P. Darshana	Paper Presentation	MRCET	First Prize
22	M. Sravya	Paper Presentation	MRCET	First Prize
23	Manoj Lalithajain	Debate	MRCEW	Second Prize
24	M. Sri Varsha	Technical Quiz	MRCET	Second Prize
25	M. Pranaya	Technical Quiz	MRCET	Second Prize

PAPERS PUBLISHED/PRIZES/PARTICIPATED BY THE DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

S.No	Name Of the Student	Title of the Event	Organized by	Date(s) of the Event	Prize Won
38	CH.Jyotshna	CHESS	MRECW	2011	First Prize
1.	M.Dhrithi	Paper Presentation	MRECW	2011	First Prize
2.	V.S.S.Lavanya	Paper Presentation	ACE Engg.College	2012	First Prize
3.	K.Revathi	Paper Presentation	ACE Engg.College	2012	First Prize
4.	V.S.S.Lavanya	Paper Presentation	BVRIT	2012	First Prize
5.	K.Revathi	Paper Presentation	BVRIT	2012	First Prize
6.	K.Rashika	Poster presentation	MRECW	2011	Second Prize

7.	V.S.S.Lavanya	Paper presentation	MRECW	2011	Second Prize
8.	I.Sushma raj	Paper presentation	MRECW	2011	First Prize
9.	K.Sravya	Paper presentation	MRECW	2011	First Prize
10	A.Pinky sneha	Paper presentation	MRECW	2011	First Prize

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The institute has a clearly set and defined mechanism of obtaining the feedback from the students to improve the performance and quality of the institutional provisions. The advisory committee consisting of the senior teachers collects the exit level feedback from the graduates regarding learning processes. Feedback form template is given below



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN FEED BACK FORM OUTGOING STUDENTS

ISO 9001:2008 CERTIFIED INSTITUTE

	150 9001:200	98 CERTIFIED	INSTITUTE	
Name of the Stude	ent:			
Roll Number:				
Permanent Addres	38.			
E-Mail id:				
Contact Phone no	's:-Land Line:			Mobile:
GRE Score	TOEFEL Score	IELTS Score	CAT Score	GATE Score
	Fe	ed Back about Co	ollege:	
1. Academic e	environment in the Co	ollege		
A. Reg	gularity in conduct of	class work		
V.G	Good/Good/Satisfacto	ry/Poor		
B. Env	vironment in class roc	oms		
V.G	Good/Good/Satisfacto	ry/Poor		
C. Env	vironment in Laborato	ories		
	Good/Good/Satisfacto	ry/Poor		
	nmitment of Faculty			
	Good/Good/Satisfacto	• •		
• ,	ogrammes organized	•		
	ood/Good/Satisfactor	•		
	ar & Extracurricular A bod/Good/Satisfactor	_	n the Institute	
	drives organized	y/P001		
	ood/Good/Satisfactor	v/Poor		
5. Administrat		y/1 001		
	od/Good/Satisfactor	v/Poor		
6. Examinatio		, ,,, 00.		
	od/Good/Satisfactory	r/Poor		
7. Library	,	,		
	od/Good/Satisfactory	/Poor		
8. Canteen	, ,	•		
V.Goo	d/Good/Satisfactory/	Poor Poor		
Your Sugg	gestions for the Impi	rovements of the In	nstitution/Departme	ent:
Date:	•		-	Signature



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN STAFF FEEDBACK FORM

DEPARTMENT:	DATE:
ACADEMIC YEAR: 2012-2013	SEMESTER:
a) Name of the Faculty: b) Number of years in the College: c) Please provide your comments on the following: 1. Management Attitude : □ Excellent □ Good □ Aver 2. Attitude of the Administration : □ Excellent □ Good □ Aver 3. Motivational Incentives : □ Excellent □ Good □ Aver 4. Salary and other emoluments : □ Excellent □ Good □ Aver 5. Service Conditions : □ Excellent □ Good □ Aver	rage hir rage hir rage hir rage hir rage hir rage hir rage Fair
Date:	Signature

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MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

FEED BACKFORM FOR THE ACADEMIC YEAR 2013-14 for B.Tech STUDENTS

Common for all Branches

		СО	DBMS	OOPS	ES	FLAT	DAA	OOPS LAB	DBMS LAB	Aptitu de	Semi nars
10 MARKS FOR EACH CRITERIA		Ms.V. Madha vi	Mr.G. Bhanu Prasad	Mrs. A.Ra dha Rani	B.S ara swa thi	Ms.V. Narm ada	Ms.P. Sirish a	A.Ra dhaR ani	G.Bha nuPra sad/	Mr.S. Nage ndra	Ms.V.N armada
1	Knowledge in the Subject										
2	Teaching Ability										
3	Clarification of Doubts										
4	Efficiency in communication										
5	Syllabus Coverage										
6	Standard of Question Paper / Evaluation of Answer Scripts										
7	Maintenance of Discipline in the Class/Lab										
8	Motivation and Encouragement										
9	Rapport with Students										
10	Regularity in taking Class / Lab										
	Average										

Very good -10 Good-8 Satisfactory-6 Barely Inadequate-4 Inadequate-2

Opinion about College:

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.

The College encourages its students to publish materials like college magazine, wall magazines. The students are motivated to express their talent through articles, paintings, and graffiti. Their creativity is given a free flight. The college magazine provides them with a platform to express them. The teachers motivate the students to bring out the creative genius in them. The institution also encourages the staff members to attend conferences and to publish papers in national and international levels.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The College is having IEEE,ISTE&IETE Student Chapters and also **Student Technical Associations** -Cynosures-CSE,Electrospikes-ECE,Phreakz- IT,Electropheeenix- EEE,Techtycoons – B.Tech I Year, Powered Administration- MBA

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

The institute believes in giving the equal opportunity to the students in supporting the authorities and the college faculty in running the affairs of the college. For this the college endeavors to provide them with opportunities to participate in the various academic and administrative bodies. The details of academic and administrative having students' representation is as under:

Editorial Board:

The Editorial Board comprises of Chief Editors, Editor and Students Editors. The Board invites writing from students and teachers and publishes them in the form of magazine Quarterly.

S.No	Name	Responsibility
1	Dr Y.Madhavee Latha (Principal)	Chief Editor
2	HOD'S	Editor
3	V.Akarsha,ECE	Student
4	Spoorthy Reddy,EEE	Student
5	Haseena Begum,CSE	Student
6	Koumudi,IT	Student

Class Review Committee

This committee is designed to give scope for individual attention to all categories of students in the class. The CRC meets once in a month to discuss and assess the conduction of class work and lab work and solves the students' problems, if any. The following are the members of the Class Review Committee

All the faculty members handling the class

Student Co-ordinators:

- **2Class Representatives**
- 2 Toppers
- 2 Average Students
- 2 Below Average students

Extra-Curricular Committee:

This Committee is constituted to promote the cultural and Sports activities among the students. Talented students are spotted by Committee members and the efforts are made to develop their skills and talents by encouragement, right training and performances. The committee consists of 12 members, Four of which are students.

S.No	Name	Designation
1	V.Narmada	Assistant Professor CSE)
2	V.Madhavi	Assistant Professor (ECE)
3	K.Rajasree	Assistant Professor(EEE)
4	K. Aarthi	Assistant Professor(IT)
5	V.Narasimha Reddy	Assistant Professor(H&S)
6	B.Rameshawar Reddy	Assistant Professor(H&S)
7	R.Nagendram	Physical Director
8	N.Swetha Kumari	Physical Director

9	D.Keerthi	Student (ECE)
10	K.DivyaSri	Student(EEE)
11	A.Sumedha	Student(CSE)
12	B.Poojitha	Student(IT)

Library Committee: This committee consists of 10 members. Four are from the teaching faculty, Two Librarian and Four students are a part of it. This Committee is constituted under the headship of the Faculty members who are in charge of the library. The Committee is responsible for the maintenance of library books and journals, easy access of the students to the library facilities, students facilities in the library such as reading rooms, drinking water, uninterrupted power supply, opening and closing times of library, availability of daily newspapers and the maintenance of library records. Suggestions are invited from the students and other readers for making the library atmosphere congenial.

S.No	Designation	Name	Department
1		B.Sangeetha	
	Librarian		Library
2		T.Aruna Kumari	
3		M.Haritha	ECE
4	Teaching	G.Bhanu Prasad	CSE
5		G. Prabhakar	IT
6		C.Bharathi	EEE
7		K.Vaishali	ECE
8	Student	S.Bhavani	CSE
9		Parvathi sabu	IT
10		R.Rashika	EEE

Industry Tour Committee: Principal as chairman and HOD's of all the departments constitute this committee. They are assisted by Four students in this pursuit. They plan and execute the tour programme and students visit various institutions.

S.No	Name	Designation
1	Dr. Y.Madhavee Latha	Principal
2	K.Niranjan Reddy	HOD (ECE)
3	Dr. K.Ramesh Babu	HOD (CSE)
4	Dr. N.Raveendra	HOD(EEE)
5	Dr. Baiju George	HOD(H&S)
6	M.Soniya	ECE
7	S.Supraja	CSE
8	K.Jyothi	IT
9	M.Dhrithi	EEE

Industry Tour - CSE Department:

Session	S.No	Industrial Visit	Faculty Accompanied	Date of Visit
			1.Mrs.Saraswathi	28 Dec,2013
		Zaalaadaal Dada Hadaaalaad	2.N.Rajesh	
-14	4		3.M.Sridhar	
2013-14	1	Zoological Park,Hyderabad	4.R.Satish Reddy	
			5.Mrs.Dhanalaxmi	
			6.Mrs.Madhavi	
2012-	1	Indian National Center for Ocean Information Service,Pragathi	1.K.Kavitha	26 March,2013

		Nagar,Kukatpally.	2.B.Giridhar	
			3.G.Kishore Kumar	
			4.Nagarjuna	
			5.V.S.R.Suresh	
			6.Seema.B.Siledar	
			1.Mr.K.Ramesh Babu	15 Sep,2012
	2	Infosys Campus for Spark	2.Mr.B.V.S.Pavan Kumar	
	2	Program, Hyderabad.	3.Mr. G.Bhanu Prasad	
			4.Mr.G.Prabhakar	
7			1.Mr.K.Ramesh Babu	27 Aug,2011
2011-12	1	Infosys Campus for Spark Program, Hyderabad.	2.Mr.B.V.S.Pavan Kumar	
20		110gram, 11y acraoad.	3.Mr. G.Bhanu Prasad	

Industry Tour - ECE Department:

Session	S.No	Industrial Visit	Faculty Accompanied	Date of Visit
-14	1	StudioN	1.Ms.K.Sumalatha 2.Ms. V.Madhavi	25 th July, 2013.
2013-14	2	StudioN	1.Ms. U.Dhanalaxmi 2.Mr. R.Bharath 3. Ms.R.Ramya Krishna	28 th September, 2013
2012-13	3	Infosys	1.Mr.Pavan Kumar 2.Mr.V.Veera Babu 3.Mr.R.Bharath	5 th Sept 2012.
2011-12	4	Infosys	1.Mr.Pavan Kumar 2.Mr.V.Veera Babu 3.Mr.R.Bharath	20 th of Sept 2011

Industry Tour - EEE Department:

Session		Industrial Visit	Faculty Accompanied
2013- 2014	1.	BHEL, Ramachandrapuram Hyderabad	I.N.Swamy&V.Vijay kumar naik
2012- 2013	2	Sub Station (220/132 KV-Single feeder Circuit) & Sub Station (220/132 KV-Double feeder Circuit) at Medchal.	N.Ramesh &G.Rajani
2011- 2012	3	Sub Station (220/132 KV-Double feeder Circuit) at Shapur	I.N.Swamy &K.Rajasri
2011- 2012	4	INFOSYS, Gachibowli, Hyderabad	G.Rajani &A.Sanjeev Reddy

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The college alumni committee keeps on meeting twice or thrice a year. The committee is always in touch with the members of the alumni club. The committee is also concerned about the teachers and staff of the non teaching who have retired. The retired faculty is also invited in the meetings. This adds to the experience of the committee. Their advice is followed very promptly.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

Vision

- Visualizing a great future for the intelligentsia by imparting state-of the art Technologies in the field of Engineering and Technology for the bright future and prosperity of the students.
- To offer world class training to the promising Engineers.

Mission

- To nurture the high level of Decency, Dignity and Discipline in women in attaining high Intellectual abilities
- To produce employable students at National and International levels by effective training Programs.
- To create pleasant academic environment for generating high level learning attitudes

Long Term Goals

- To forge strong alliances with National and International organizations for academic and R&D activities in thrust areas of Engineering, Technology, and Management.
- To reach the pinnacles through continuous nurturing and updating of intellectual skills, stimulate the qualitative teaching and learning practice.
- To establish the Deemed to be University in near future in the filed of Engineering & Technology with the expertise having enormous experience in respective fields.

Short Term Goals

- To Establish Active Industry-Departmental interactive programs for students and faculty in teaching and research areas.
- To establish full fledged Employability Enhancement Centre for the benefit of the students.
- To achieve academic efficiency with the help of experienced committed mentors and mould them to be proficient technocrats and managers of the future country.

Quality Policy

- To undertake Research & Development activities in emerging areas.
- To introduce new innovative courses based on the industry and societal demands.
- Collaborating with National, International institutes, Research and Development organizations and industries.

MRECW Philosophy

- To groom the students to become intellectually creative and professionally competitive.
- To explore the opportunities in the professional fields
- To channelize the activities and tune them in heights of commitment and sincerity, the requisites to climb the never ending ladder of SUCCESS year after year.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

Since the current stage of Global education life is rapidly evolving and changing the management of the institution taking initiation in adapting modern management approach to achieve best possible performance. Towards the development of acts of education (teaching & learning processes and evaluation) the Head of the institution is empowered to take necessary steps like:

- Maintaining the Serene atmosphere provided, to enhance the educational content like knowledge, skills and human values.
- Setting up internal procedures to achieve quality performance.
- Determining goals and monitoring improvement through providing objective measurements.
- Keen on the participation of faculty members in conferences and seminars both National and International level
- Adoption of quality performance by using modern methods and systems of work.
- Enhancing the interest in faculty by inculcating an environment to take up more and more R&D activities for the betterment of all the beneficiaries, for which the college is providing very strong R&D support from AICTE funding such as RPS, IIPC, FDP etc.

6.1.3 What is the involvement of the leadership in ensuring:

- the policy statements and action plans for fulfillment of the stated mission
- formulation of action plans for all operations and incorporation of the same into the institutional strategic plan
- Interaction with stakeholders

- Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders
- Reinforcing the culture of excellence
- Champion organizational change

The Management maintains transparency in communicating the intent of the organization to all its employees through clarity in authority and delegation to achieve positive results in improving performance of the institution through the following acts.

- Frequent Meeting of respective Academic/Admission Bodies as per the requirement.
- Equality of opportunity among the staff
- Creating intellectual and ethical wealth
- Creating healthy organizational culture and climate through flexible organizational structures
- Clarity in roles at each level along with job content and responsibility
- Participative style of management through proper decentralization mechanism
- Active participation of faculty members in scientific and professional associations through continuous monitoring.
- Making the employees a part in taking operational decisions
- Provide code of conduct for teachers with regard to work schedule.
- Directing the staff and students by creating a new paradigm of participatory and co-operative education for academic excellence
- Preparation of Institution Manuals to the staff and students for clarity on educational content along with rules and regulations in the governance of the college.
- Sound mechanism of reward system, harmonious relations and resolving conflicts at all levels through the stakeholder's involvement.
- Principal is the sole authority to motivate and carrying out a challenging assignment.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

Frequent staff meetings at department level and Heads meeting at institution level along with representatives of various committees for effective and timely feedback. For effective implementation of policies and plans, the institute emphasizes on the reviews made by various committees constituted by involving Faculty are given below:

- Academic Advisory Committee
- Placement Cell
- Student Counseling Mentoring
- Internal Quality Assurance Cell (IQAC)
- Industry Institute Partnership Cell
- Entrepreneurship Development Cell (EDC)
- Class Review Committee
- Disciplinary Committee
- Grievance Redressal
- Alumni Association
- Parents Association
- Student welfare Committee
- Accounts and Finance
- External & Internal audit
- Anti- Ragging
- Budget and Procurement Committee
- Academic Curriculum and Co- Curriculum development Committee
- Professional Chapters/Technical Association activities coordination committee

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

The Management and Principal ensure harmonious climate of human relations between students, faculty members, and departmental heads leadership to enhance higher efficiency. The top management ensures great emphasis on Motivation for research and professional progression with a degree of liberty and also other acts of academics like

- Pooling their academic resources, best expertise and experiences.
- Assigning faculty on various partnership and collaboration activities with industries and overseas & Indian education institutions as well.
- Giving autonomy to participate in R & D activities.
- Freedom of action and decisions
- Freedom of research and publication
- Freedom of thought and expression

6.1.6 How does the college groom leadership at various levels?

Please refer to the heads.6.1.1 to 6.1.5 as proof of leadership of the Head of the Institution at various levels.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

The Institution believes in enhancing quality of education and inspires the employees by creating trusting environment through

- Democratic participation
- Transparency and accountability
- Sharing and caring
- Decentralization of authority and responsibility
- Empowering HODs to plan and execute and giving free hand to their subordinates in ensuring institutional development, educational system development and student & community development.
- Financial autonomy to all Departmental heads in operational expenses and contingencies for departmental requirements through approval from principal.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Yes, the College promotes a culture of participative management by involving the entire faculty

- To participate for the assessment of NAAC and for the preparation of self-study report (SSR) and departmental profile.
- To work for various NBA Committees
- To take part in college –local community relationship
- To interact with human resources, research, community's productivity and service.
- To take part in college level activities
- To have rapport with management to solve problems of team work in smooth flow of information and encourage individuals to express their views(as part of integration of employees)
- To coordinate with many committees at institute level under different designations like Chief Coordinators, Conveners etc.

6.2 Strategy Development and Deployment

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes, the institution has a formally stated quality policy. It is deployed and reviewed by the information gathered from students, parents, various committee on teaching learning process and development of the institution are acknowledged for further improvement of the performance and decision making.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes, a perspective plan is chalked out annually. It is based on the instructions from Head of institution after meeting all concerned heads of various departments and committees at institution level along with individual proposal at faculty level being considered for an agenda point for discussion at annual governing body meeting. The same will be reviewed periodically throughout academic year in measuring efficiency. The aspects to be included in the plan will be drawn from the following committee recommendations with priority.

- Academic Advisory Committee
- Placement Cell
- Student Counseling Mentoring
- Internal Quality Assurance Cell (IQAC)
- Industry Institute Partnership Cell
- Entrepreneurship Development Cell (EDC)
- Class Review Committee
- Disciplinary Committee
- Grievance Redressal
- Alumni Association
- Parents Association
- Student welfare Committee
- Accounts and Finance
- External & Internal audit
- Anti- Ragging
- Budget and Procurement Committee
- Academic Curriculum and Co- Curriculum development Committee
- Professional Chapters/Technical Association activities coordination committee

6.2.3 Describe the internal organizational structure and decision making processes.

- Organizational Structure:
- Governing Body
- Chairman / Secretary.
- Principal
- ALL HODs
- Administrative
- Academic Committee
- Accounts
- Advisory Committee
- Head Clerk, Librarian & Office Section.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

In the context of Liberalization, Globalization and Privatization the institution is imparting a global education system by enabling faculty to use the new teaching pedagogy with the intervention of Information Technology .It is now entering all walks of life and is creating new ways of communicating and working. As part of teaching learning the college is engaged in providing and implementing the following.

- Faculties are advised to take remedial classes
- Establishing Communication labs
- Campus Recruitment Training
- Arranging Industrial visits
- Video lectures
- ICT environment
- Use of LCD,OHP in every class
- Digital learning technology.

***** Research & Development

The College is creating a very congenial atmosphere to the faculty for the sustainable development in the wake of modern challenges in imparting quality education. For which the college management is very cooperative in developing teaching fraternity by allowing them

- To register for their Ph.Ds as part of continuing education
- To engaging in AICTE funded projects like IIPC,RPS,FDPs etc.
- To upgrade the qualifications
- To partner with Indian and overseas educational institutions for improving standards on special leave

- To attend various training and developing activities at national and international level
- To contribute in serving the surrounding community through various R & D activities
- To actively participate in different professional bodies.

Community engagement

The Institute is engaged in Different types of Community engagement programmes like

- Blood donation Camps
- Health camps
- Village adoption
- Providing food, clothes and other needs to orphans home, oldage homes.
- Serving the people when they suffer from natural calamities like
- Contribution to charitable trusts.

***** Human Resource Management

At MRECW Management recruits adequate no. of qualified teaching and supporting staff as per AICTE norms through codified procedures of open advertisement. The information also made available on college website and encourage academicians to apply directly. After short listing the eligible candidates based on the position wise criteria, we invite them to our campus for Demo and interview by Selection Committee. AICTE/Govt. of Andhra Pradesh/JNTU Hyderabad norms are adhered in appointment of faculty and supporting staff.

Based on the strengths and weaknesses in the process and the outcomes of teaching, learning and evaluations the students and faculty will be trained and appraised through the following stages

- In the first phase, filling of the Faculty self-appraisal form by giving details of activities carried throughout the year in the area of teaching, training, consulting, research and academic administration.
- In the second phase, Head of the department writes the appraisal
- At the final phase of appraisal, Head of the Institution will assess the quality of the faculty.

The self-assessment report is one of the important yard stick used for the promotion of the faculty. It also gives a picture of the needs of the faculty in terms of their research and other activities.

Malla Reddy Engineering College for Women (MRECW) makes efforts to identify and meet such need s to encourage the faculty. Faculty is given various opportunities to take part in developmental activities like

- Attending and organized Conferences, Seminars at National & International levels. These are mostly funded by the College
- Conducting Conferences, Seminars and Workshops

The shortfalls in the budget in conducting such activities, the College or the society will fill the short falls. Those faculty members, who take part in such activities are also provided special leave. Suggestions to improve the academic system provided by the faculty through the self-assessment report are also taken into account by the College for the Institutional Development.

❖ Industry interaction

As part of industry interaction MRECW adopts and initiates practices to find the expertise by not only recruiting faculty from industry but even it provides a platform for practical exposure to the students and faculty as well. The activities initiated are

- Industrial Visits
- Guest lectures by professionals from industry and academics.
- Invited lectures from industry.
- Industry Institute Partnership Cell
- Entrepreneurship Development Cell
- Professional Societies/Bodies.

6.2.5 How does the Head of the institution ensure that with adequate information being available (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The principal as the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) to review the activities of the institution through

- Collecting Feedback from students periodically
- Taking feedback and suggestions from Parents on periodical basis(through parents Meet)
- Continuous process of counseling and mentoring mechanism by faculty coordinators
- Periodical meetings with class review committee members.
- Alumni association recommendations to enhance the academic excellence
- Monitoring student learning experience outside classroom with sustained learner care throughout the year
- Assessment through Well-designed evaluation on the effectiveness of teaching and measuring the learning outcomes of the students.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

MRECW plays a very vital role in bringing up the faculty forward to initiate and gain competitive edge through their personal involvement in many activities like

- Heading various committees at college level.
- Empowering the individual faculty through decentralized functioning mechanism.
- Great level of flexibility in academic administration to make decisions
- In designing the required training programs and updates it needs
- In preparing annual plans
- Freedom of action and decision
- Freedom of thought and expression
- Idea generation and implementation
- Providing feedback to determine the degree of the positive impact on any proposed activity by the department/college
- Formal/Informal gatherings with the Management periodically
- Making faculty a leading front in many occasions such as Independence Day, Republic day, Annual Day and celebrations of Festivals.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Resolutions will be presented at the time of Peer team Visit.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

Yes, there is a provision by the affiliating university to proceed for the autonomy according to the status of the institution. MRECW is applied for the 2(f) & 12(b) of UGC Act (3) for the autonomous status.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

For promoting better stakeholder relationship the institution has set up a grievance redressal cell to attend each and every complaint. The Institution immediately addresses the problems and solves effectively. The Cell is constituted by involving the following members.

- 1. Principal
- 2. Administrative Officer
- 3. All Head of the Departments

- 4. Faculty coordinator from concerned department
- 5. Class representative
- 6. Class Toppers

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No, there is no such court case filed by or against the institution.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

Yes, the institution has a mechanism for analyzing student feedback on institutional performance. A continuous assessment/ feedback system is incorporated by covering few of the following aspects linking various levels

Student-Faculty Level:

- Clarity of instruction
- Openness to facilitate interaction
- Plan of the lecture
- Usage of illustrations
- Punctuality etc.

Faculty-Department Level:

- Design and implementation of lecture schedules
- Faculty involvement in institutional life and work.
- Content generation, content storage, content packaging and content delivery mechanism etc.

With such mechanism of collecting feedback from the students, the institution is able to know the areas where the system is weak or strong. Accordingly action plan will be initiated to rectify the areas where the institution seems to be weak.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The institution is making its efforts for the professional development of the teaching and non-teaching staff through

- Creating a mechanism for developing capabilities and skills for achieving higher quality and excellence
- Enabling staff to make use of the latest equipment through awareness programmes.
- Providing access to the Internet, audio-visual aids, software packages etc., as required.

- Facilitating institutional infrastructure, learning resources for effective curricular transaction.
- Enabling the staff to attend academic activities like workshops, conferences, overseas collaborations and seminars to enrich the learning ambience.
- Multi-factorial transaction involving teachers, students, learning resources, training centres, institutional links and academic management.
- Conducting programmes on
 - Managing stress at work
 - Computer awareness program
 - Office automation and accounts
 - Motivation and team work
 - Time Management
 - Work life balance etc.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The Head of the Institution is the sole authority to motivate and empower the faculty to create a sense of direction and positive awareness to the departments on the teaching learning processes by

- Making creative reforms in the system to reach excellence.
- Promoting use of modern technology
- Creating sense of belongingness among the faculty and students.
- Using modern tools
- Creating intellectual and ethical wealth.
- Pooling their academic resources, best expertise and experiences.
- Establishing a mechanism for individual presentations at department level.
- Imparting purposeful and well directed workshops and training to employees at work to create a healthy and positive environment.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The information on multiple activities is appropriately captured and considered for better appraisal through:

- Periodical reviews on classroom teaching by the Principal.
- Feedback from all the stakeholders of the college is passed on to the respective units and is acted upon.
- Self-appraisal by the teachers.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

Soon after completion of taking the feedback, the outcome of the feedback will be communicated to all the stakeholders for necessary information and further action.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The College Management provides the following welfare activities to the staff:

- Transport facility
- Health care
- Provident Fund
- Reprographic facility
- Dress code for class IV and supplied free of cost to the employees

The welfare activities to the students:

- Transport
- Free Medical Aid
- Canteen
- Reprographic facility etc

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

MRECW is providing all the facilities like fair reward system and timely promotions including the sixth pay salary as per the AICTE norms to retain the eminent faculty.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The institution always monitors the effective and efficient use of available financial resources for the infrastructural development and teaching learning process. Each and every paisa spent for the development is properly auditable by the charted accountant.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

The College has a governing body consisting of university AICTE nominee, management representatives and other industry and Academic members.

Every financial year budget proposals including Income & Expenditure details being submitted by the college to the governing body for their consideration and approval.

The proposals are made on different heads such as laboratory equipment, library expenses, salary payments, building infrastructure and other maintenance expenses.

In the college there is an internal (Financial Committee) constituted which would examine the budget proposals, receipts, bills and vouchers and supporting documents for the year. The financial committee after they scrutiny they may advice concerned departments for any possible improvement.

External:

The College has submitted the budget proposals and income & expenditure statements to the Audit Committee for the necessary audit.

External Audit Committee has visited the college for the purpose of verification of income & expenditure details and committee will authorize the income & expenditure account for that particular financial year.

Audit Objections:

There are two major areas in our college where audit objections are expected these are in the case of a) The Computer & Software, Due to rapid technological advancements in the field of computer systems & software the existing equipment is getting obsolescent very fast requiring changes in the systems configurations/versions for their up gradations.

Because of this fact college has been requesting the audit committee to revise the depreciation applicable for this fixed asset which would reflect realistic worth of these fixed assets.

b) Library Books, Learning Resources and Equipments. As our college is affiliated to JNTU the curriculum is normally being revised with a frequency of 2-3 years. Hence the library books, learning resources and lab equipment is getting absolete because of the revision of syllabus. To-accommodate this rate of depreciation needs to be enhanced significantly to meet the requirement.

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

As our college is self financing institution, affiliated to JNT University, Hyderabad we get the income mainly from tuition fee receipts, as fixed by State Government of Andhra Pradesh.

The expenditure mainly consists of salary payments, laboratory infrastructure & building infrastructures and maintenance.

For meeting the expenses if there is any deficit of funds, the same is met by the funding from Malla Reddy Educational Society which runs our institutions.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The institution in securing additional funding and the utilization of the same thru

TCS Nodal Centre for conducting its exams

6.5 Internal Quality Assurance System (IQAS)

6.5.1 a. The Institution established an Internal Quality Assurance Cell.

The policy of the institution quality assurance is

- Maintain good discipline
- Regular conduct of class work and laboratory work.
- Regular check on students attendance
- Check on student programme
- Continuous evaluation of academic performance
- Check on soft and professional skills of students.
- b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?
 - All the above decision as furnished in 6.5.1 a are approved by the management and all are being implement in the intuition
- c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.
 - There are 9 external members on the committee. Hey have advised the job market requirements and this aspect is properly addressed.
- d. How do students and alumni contribute to the effective functioning of the IQAC?

Alumni and students are continuously in touch with IQAC and share the requirements of the students which will be addressed properly.

e. How does the IQAC communicate and engage staff from different constituents of the institution?

IQAC Communicates with faculty and students through Heads of the Departments. All the Heads are members of IQAC.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

All the academic bodies of the institution interact with IQAC. The advice of IQAC are followed and implemented carefully.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

Institution provides training to staff as per the advice of IQAC.

The advantage of training are.

- Faculty is exposed to latest requirements
- Job Challenges
- Orientation of students proficiency.
- Successful career achievements.

Yes, the institutions takes all the care to maintain quality assurance to its staff.

The following steps are adopted for the benefit of students and faculty.

- (1) Faculty is sponsored to get trained in programmes
 - a) Orientation and Refresher Prgorammes
 - b) Summer and Winter Programmes conducted by University Colleges, NITs and IITs
 - c) Faculty is sponsored to get trained in programmes
- (2) Encouraged to participate in conferences and seminars.,
- (3) Encouraged to apply for AICTE Projects

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

Academic audit is a regular feature in for continuous monitoring of the students academic performance over and above the college, the affiliating university regularly monitors the performance regularly.

- (i) Monthly students attendance
- (ii) Internal Exam Marks
- (iii) Semester Internal Marks
- (iv) Semester end exam marks

- (v) Semester wise performance and comparison with other University affiliated colleges.
- (vi) Every Year Conferences and Seminars organized by the Institution as students participating in other institutions.

As measure of our good academic practices, the institution is certified by **ISO 9001:2008.**

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

During placement of students by external recruiting agencies like MNCs, the requirements of the recruitment companies is provided to the students in the form of training and other practices. Academic Performance in the form of cut-off marks for being eligible for interview is maintained and students are regularly advised about the requirements.

The above requirements classes maintained by Senior Faculty, Heads of Departments and Principal. The composition of IQAC is furnished.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The institution regularly collects students feedback and evaluates the teaching ability of faculty and advices as their shortcomings.

- Head of the department separately evaluates the performance of the faculty.
- Performance of the students is continuously evaluated by the dept.
- Separate students counseling is available which advices each students separately.
- Detailed subject-wise lecture notes is required to be prepared by each faculty members.
- Lab manuals are prepared by the institution and made available to the student.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The institution has always sincerely and seriously interested to communicate its quality assurance policies, mechanisms and outcomes to the various internal stakeholders at regular intervals and is preparing to prove its planning and outcome worthwhile by the review by the external peer team like NAAC.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

The institution is very sincere and committed to provide state of the art facilities and cutting edge technologies. The dedicated services rendered by the management, faculty, staff and students will make this institution a strong learning and resource centre.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

There is no formal conducting of green audit in the institution but the institution is eco friendly. Lot of expenditure is incurred to make the campus eco friendly.

7.1.2 What are the initiatives taken by the college to make the campus ecofriendly?

- * Energy conservation
- * Use of renewable energy
- * Water harvesting
- * Check dam construction
- * Efforts for Carbon neutrality
- * Plantation
- * Hazardous waste management
- * e-waste management

The college campus is totally eco friendly. For this the management, the head of the institution and the whole staff is committed and because of their commitment and involvement, the campus can claim to be the first polythene/plastic free zone. This apart, the institution has taken several other steps/initiatives to make the campus eco-friendly:

Energy Conservation:

The college campus is overly warm and overly cold. The college class rooms are so airy and well lighted that they hardly need any artificial lighting.

Water harvesting:

The college is having two bores at different locations to raise the water table.

Efforts for Carbon neutrality:

The college at its own level has taken up certain preventive measures to check the emission of carbon dioxide. The college has made arrangements for the parking of the vehicles of the students in the college ground. This helps in keeping the campus as much as possible clean. The dead leaves and the waste papers are not allowed to be put on fire. The leaves are buried in the soil itself and the papers are disposed off.

Plantation

A lot of expenditure is incurred to keep the environment green. For this the college support staff is working very whole heartedly. The trees are planted on 19th July 2014 in **GO GREEN** Program under MRECW Eco Club.

Hazardous waste management / e-waste management:

The college has an agreement with the company which charges very nominally and in turn they visit the campus once or twice a week to collect the waste from the science laboratories. There is a firm which visits the campus to collect the e-waste.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The college has been scaling new heights ever since its inception. The college has made several innovations which have helped smooth out the functioning of the college. These innovations are in academics, administration and other levels of the college working.

Feedback mechanism:

Students give the feedback about the teachers at the end of each session/semester. Students of each department are expected to do so for all the teachers concerned with their class. Besides, informal interaction between the students and the Class Teacher/H.O.D/Principal about issues. Pertaining to teaching quality is also encouraged. Teachers are counseled by the head and/or principal regarding measures to improve subject understanding and/or teaching skills.

Computerization of Administrative Block:

The college has done away with the orthodox system of working in the office. The college block has been fully computerized. The administrative staff has been given formal training to understand the technicalities pertaining to working on the technology.

Computerization of Library:

The college has made the library fully computerized. The library is having its OPAC system. The students are having their web browsing space in the library. The total working in the library is now on the computers.

Zero-Balance Accounts:

The college has facilitated its staff as well as the other internal stakeholders, i.e. the students with providing them the facility to maintain a zero balance bank account in the bank, Bank of India, located near the campus and It's ATM is in campus. This has helped the students in a great many ways.

Academic Innovations:

- National & International Conferences, Workshops & Refresher Courses.
- Project Based Training for I, II, III & IV B.Tech Students.
- Inspirational Lectures by persons from Reputed Universities and Industries.
- NPTEL Video Lectures.
- Department Technical Quarterly E-Magazine Technitronix-ECE, Infospark-CSE & IT, Elektor-EEE.
- LCD Projectors in every classroom to facilitate effective Teaching-Learning.

- Course Files and Manuals for Effective Instruction.
- Mentoring and Counselling.
- A View Online Video Lectures-Recognized Centre by JNTUH.
- Employability Enhancement Training Programmes for II, III & IV Year Students.

Regular conduction of Mock Placement Drives for I, II, III and IV years

7.3 Best Practices

7.3.1 Elaborate on any two best practices:

Best Practice-1: Value added Certification Courses.

Best Practice-2: Application oriented teaching; project based training, Multi mode teaching practice in all classrooms, Remedial classes and Question Banks.

Best Practice-1:

1. Title of the Practice:

Value added Certification Courses.

2. Goal:

The main goal of the institution is to bridge the gap between the industry & academia and make the students industry ready. For this, the college is offering Value Added Certification courses like CISCO, Microsoft, JAVA and Business English Certification (BEC). In the present day scenario, these add on certification courses are essential for enhancing the technical skills of the students. These additional technical courses play a vital role in motivating the students towards higher education. So, MRECW has initiated this innovative measure to enrich the students to perfectly match the industry requirements and be ahead of their competitors.

3. The Context:

Cisco certification is being offered through Cisco Networking Academy, Microsoft Certification through Microsoft Innovation Center-MRECW is A.P's first women's campus to establish an authorized Microsoft Innovation Centre, Java Certification through Oracle Corporation of India and BEC is offered through Cambridge University, U.K.

For each one of these certification courses computer labs with Audio & Video facilities are required. So, exclusive labs for CISCO, Microsoft, Java & BEC certification are available with 60 systems having audio-video facility. Students are divided into batches and planning for these certification training programmes is done meticulously and conducted after the college hours & during vacation, so that every student completes these certification courses by the end of the four years of B.Tech Programme.

4. The Practice:

Business English Certification (BEC) training is provided throughout the B.Tech II yr for two periods every week by external and internal professional trainers. The students are then sent for the BEC examination conducted by the Cambridge University U.K. So far 122 students are BEC certified. Two of our English faculty members are also authorized official examiners of BEC, so the training is given effectively. Cisco certification is offered through CISCO Networking Academy. The training for this is given in Modules. It consists of totally four modules. Each module consists of 11 chapters. After training in each chapter of the module, a test is conducted and finally for students who complete all the 11 tests, the final module test is conducted. The procedure is same for all modules. The Cisco training classes are conducted from the II year B.Tech level, after the college hours every day for the hostlers and during the vacation for the day scholars. So far 500 students have completed CISCO module 1 and 250 students have completed CISCO Module 2

MRECW is an authorized Microsoft Innovation Centre. 1st Women's campus in INDIA. Microsoft certification is offered through this centre by Microsoft Corporation India. Microsoft Training is given during the III year B.Tech for 12 days continuously and examination is conducted in which the students have to develop Apps on their own. Yappon programme, which is a 24 hour continuous coding program is also organized after Microsoft training for which the students are given Yappon Certification. So far 250 students are Microsoft certified and many of them have also won prizes for developing Apps.

MRECW is an authorized Oracle Academic Partner, in association with Oracle Corporation India which offers JAVA certification.

Great care is taken by the institution in planning these certification programmes from the 2nd year B.Tech, so that there is no overlapping and all the certifications are completed successfully by the final year B.Tech. The training sessions are planned after the college working hours and during the vacations with the support of the students and faculty, so that the regular class work is not disturbed.

5. Evidence of Success:

The value added certification courses are Add on programmes, which enrich the profiles of the students. They are also being helpful in improving the technical and presentation skills of the students. This is clearly evident with the great success achieved in placements this year. As a part of the certification training, the students are made to develop Apps and projects on their own, which is giving them a lot of confidence and many of the students now feel that they can lead successful careers on their own as Real Time Project Developers.

6. Problems encountered and Resources Required:

The few problems encountered are like the extra time which is needed for the trainings without disturbing the class work. This has been planned after the college working hours for the hostellers and during the vacations for the day scholars with the support of the students and the concerned faculty. The training programmes have to be meticulously planned for the smooth completion of all the certification courses and this is being taken care of by the Training & Placement Cell.

Best Practice:2

1. Title of the Practice:

Application oriented teaching, project based training, Multi mode teaching practice in all classrooms, Remedial classes and Question Banks.

2. Goal:

The Institution aims at transforming the students into technically advanced engineers, through comprehensive education by application oriented teaching and project based training to provide hands on experience and practical knowledge in their relevant technical fields. The institution aspires to instill scientific zeal and develop skilled human resource to contemporary challenges.

3. The Context:

To provide application oriented teaching and project based training and to prepare question banks, and Lab Manuals expertise faculty members are required. To facilitate multimode teaching practice, LCD projectors are required in all classrooms.

4. The Practice:

Expertise faculty members are available to provide application oriented teaching by connecting theoretical subject content with the areas of real time applications. Project based training is given in all streams of engineering. The students are provided knowledge on the equipment and the related technology required to develop projects on their own in the latest advancements in their relevant fields of technology. This is a regular practice in every semester. Lab manuals are designed by the faculty for every lab which contain all the experiments according to the JNTU syllabus and also at least two additional subject-relevant experiments for extra knowledge. These Lab manuals are distributed to the students. The faculty also prepare question banks for every subject, which contain all important questions from each unit as per the syllabus of JNTUH. LCD projectors are available in every classroom, so that the Teaching-Learning activity is done more effectively. Remedial classes are organized every day for one period after the regular college working hours and more actively before the supplementary exams for the students with backlogs.

5. Evidence of Success:

With the help of Application oriented teaching, the students are able to understand the subject better. Through Project based training programmes, the students' technical knowledge and skills have increased. The LCD projectors are helping the students to easily grasp the subject knowledge with interest. The Remedial classes and question banks are directly helping in increasing the pass percentage of the students in the university examinations.

6. Problems Encountered and Resources Required:

LCD projectors are required for every classroom which are made available with the support of the management. Expertise faculties are required for application oriented teaching and project based training and to design Lab manuals and question banks. With the management's support the necessary expert faculties have been recruited. As the remedial classes are conducted after the college working hours, the necessary students are requested to stay back and avail the opportunity.

7. Contact Details

Name of the Principal: Dr.Y.Madhavee Latha

Name of the Institution: Malla Reddy Engineering College for Women

City: Hyderabad Pin Code: 500100

Phone (O): 040-64631199, Fax: 040-040-23792146

Website: www.mallareddyecw.com

E-mail: adminmrecw@gmail.com Mobile: 9346118803

Evaluative Report of the Department

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

- 1. Name of the department: Electronics and Communication Engineering
- 2. Year of Establishment: **2008**
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

UG (B.Tech): Electronics and Communication Engineering,

DG (M.Tech): Embedded Systems, Embedded Systems and VI 6

- PG (M.Tech): Embedded Systems, Embedded Systems and VLSI Design
 4. Names of Interdisciplinary courses and the departments/units involved: No
- 5. Annual/ semester/choice based credit system (program wise):

UG (B.Tech): Semester based PG (M.Tech): Semester based

- 6. Participation of the department in the courses offered by other departments:

 Departmental faculty extended services to the other departments in teaching certain courses which are relevant to specialization concerned.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc. Higher Education with the following Institutions
- AICTE has selected college to nominate one student from ECE Dept. for undergoing EETP training at RTTC,BSNL-Gachibowli Hyderabad.
- Memorandum of Understanding with ZENSAR
- University of Bradford, UK.
- ESOL Examinations Business English Certification (BEC) Centre, University of Cambridge,
 U.K.
- Oracle Corporation, India.
- Microsoft Corporation India Pvt Ltd.
- CISCO Systems Inc., India
- Globerena Technologies Pvt. Ltd., Hyderabad.
- Coign EDU & IT Services Pvt. Ltd., Hyderabad.
- Unisys India Pvt. Ltd., Hyderabad.
- Shastra Micro Systems, Hyderabad.
- Seven Software Systems, Hyderabad.
- Rofous Software Pvt. Ltd., Hyderabad.

- Indian Institute of Hardware Technology Ltd., Bangalore.
- Training Programme on Aptitude, Verbal & Reasoning through TIMES.
- Unistring Tech Solution Pvt.Ltd.
- 8. Details of courses/programmes discontinued (if any) with reasons :No
- 9. Number of Teaching posts

	Sanctioned	Filled
Professors	12	12
Associate Professors	13	13
Asst. Professors	15	15

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S. No	Name	Qualification	Designation	Specialization	Experience
1	Dr.Y.Madhavee Latha	Ph.D	Professor , PRINCIPAL	Image & Video Processing	16 Years
2	Dr.S.Srinivas Rao	Ph.D	Professor	Communications	15 years
3	Dr.D.R.V.A.Sharath Kumar	Ph.D	Professor	VLSI	15 years
4	Dr.K.T.V.Reddy	Ph.D	Professor	Communications	20 Years
5	Dr. MRK Murthy	Ph.D	Professor	Control Systems	40
6	Dr. ML Mittal	Ph.D	Professor	Electronics	40
7	Prof.P.Sanjeeva Reddy	M.Tech	Professor	Communications	35 Years
8	Prof. Jagat Kumar Sarma	M.Tech	Professor	Microwaves	25 years
9	Prof.K.Niranjan Reddy	M.Tech (Ph.D)	Professor &HOD	VLSI Design	10 Years
10	Prof.K.Swaraja	M.Tech(Ph.D)	Professor	Digital Electronics & Communication	11 years

				Systems	
11	Prof.P.Sampath Kumar	M.Tech (Ph.D)	Professor	VLSI & Embedded Systems	10 years
12	Prof.R.Bharath	M.Tech (Ph.D)	Professor	Signal Processing	7 Years
13	Ms. S.Srivani	M.Tech	Associate Professor	Embedded Systems	8Years
14	Ms.K.Sumalatha	M.E	Associate Professor	Microwave & Radar Engg	7 Years
15	Ms.M.Haritha	M.Tech	Associate Professor	Embedded Systems	8 Years
16	Ms.I.Pavani Prapurna	M.Tech	Associate Professor	Wireless Communication	7 Years
17	Ms.R.Maha Laxmi	M.Tech	Associate Professor	VLSI Design	7 Years
18	Ms.K.Raja Kumari	M.Tech	Associate Professor	Microwave & Radar Engg	7 Years
19	Ms.G.Sahithi Reddy	M.Tech	Associate Professor	VLSI System Design	7 Years
20	Ms.U.Dhana Lakshmi	M.Tech	Associate Professor	VLSI Design	5 years
21	Mr.V.Veera Babu	M.Tech	Associate Professor	Microwave & Radar Engg	5 years
22	Mr.Y.V.Reddy	M.Tech	Associate Professor	Computers And Communication Engineering	5 years
23	Ms.K.Krishnaveni	M.Tech	Associate Professor	VLSI Design	5 Years
24	Ms.M.Hymavathi	M.Tech	Associate Professor	VLSI System Design	5 Years
25	Mr.Md.Rafi	M.Tech	Associate Professor	VLSI System Design	5years
26	Mr.R.AshokKumar	M.Tech	Assistant Professor	VLSI & ES	5years
27	Mr.T.Suresh	M.Tech	Assistant Professor	Embedded Systems	5years
28	Mr.Y.Sharath	M.Tech	Assistant Professor	Embedded Systems	4 years

29	Ms.M.Manju	M.Tech	Assistant Professor	VLSI Design	4 years
30	Mr.S.Raj Kumar	M.Tech	Assistant Professor	Embedded &VLSI	4 years
31	Ms.R.Ramya Krishna	M.Tech	Assistant Professor	Embedded Systems	4 years
32	Ms.V.Madhavi	M.Tech	Assistant Professor	Embedded Systems	4 years
33	Mr.K.Manoj	M.Tech	Assistant Professor	Embedded Systems	4 Years
34	Ms.R.Bhanu	M.Tech	Assistant Professor	SSP	4years
35	Ms.SK.Nilofer	M.Tech	Assistant Professor	Digital Systems And Computer Electronics	3 years
36	Ms.R.Anju Ranjani	M.Tech	Assistant Professor	Signal Processing	3 years
37	Ms. M. Sruthi	M.Tech	Assistant Professor	VLSI System Design	3 Years
38	Ms.N.Sireesha	M.Tech	Assistant Professor	Radars & Microwaves	3 Years
39	Ms.P.Vijaya Lakshmi	M.tech	Assistant Professor	Digital Systems Communication Engineering	3 Years
40	Mr.K.RanjithReddy	M.Tech	Assistant Professor	VLSI System Design	3 Years
41	Mr.V. Narasimha	B.Tech	Lab Assistant	Electronics & Communication Engineering Electronics & Instrumentation	7 Years
	Mr. M. Veeresh	Diploma	Lab Assistant	Engineering	7 Years
43	Ms. M.Dheevena	Diploma	Lab Assistant	Electronics & Communication Engineering	5 Years
44	Ms.M.Kezia	Diploma	Lab Assistant	Electronics & Communication Engineering	3 Years
45	Mr. B. Jayender	B.Tech	Lab Assistant	Electronics & Communication Engineering	3Years
46	Mr.V.Sreekanth Reddy	B.Tech	Lab Assistant	Electronics & Communication	3 Years

				Engineering	
				Electronics &	
47	Ms. P. Durga Bhavani			Communication	
	_	B.Tech	Lab Assistant	Engineering	3 Years
				Electronics &	
48	Mr.K.Raju			Communication	
	-	B.Tech	Lab Assistant	Engineering	3 Years

11. List of Senior visiting faculty:

Sri K.Rambabu, Scientist 'G', Director(Laser Systems), RCI(DRDO)

Sri Paul Russel- Senior Engineer AIR India

Dr.K.Anitha Sheela, Professor, JNTU, Hyderabad.

Dr.B.N.Bhandari

Prof. Khadar Baba, Professor, CMRCET

- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: **Nil**
- 13. Student -Teacher Ratio (programme wise)

Program/Course	Total faculty members	Students	Faculty : Student
B.Tech	32	480	1:15
M.Tech	8	96	1:12

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled.

	Sanctioned	Filled
Academic support Staff	8	8
Administrative staff	1	1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D-6

P.G (M.Tech) - 34

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Applied

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Applied

AICTE funding projects: Applied

- 18. Research Centre /facility recognized by the University: No
 - 19. Publications:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index

(Details Enclosed in Annexure-I)

20. Areas of consultancy and income generated

Sl. No	Research Topic	Name of the Faculty	Collaborating R&D Organization & University/ Academic Institution
1	Design of Microcontroller based Cryptosystem for Text to Image Conversion	Dr.Y.Madhavee Latha	Unistring Tech Solution Pvt.Ltd.

2	Design of Video Streaming Routing protocols	Dr.Y.Madhavee Latha	Volk Soft Technologies
3	Web Based Agro Advisory Database Coding System	Dr.Y.Madhavee Latha	IIT Labs
4	Design of Finite State Machine based Automatic Vending and Billing Machine	Mr.K.Niranjan Reddy	Vedic School of VLSI Design
5	Developing Optimized Software Audio Processing over an ARM Platform	Ms.M.Haritha	Unistring Tech Solution Pvt.Ltd

- 21. Faculty as members in
 - c) Editorial Boards....

Dr.Y.MADHAVEE LATHA

- Organizing Secretary for International conference on Earth Sciences and Engineering ICEEE2010.
- Organizing Secretary for International Journal Computing Communication Systems IJCCS-ISSN2277-6699
- Organizing Secretary International conference on Signal Processing Communication & System Design SPCOM-2009
- Convener for National Conference on Signal Processing Communication & System Design SPCOM-2014
- NEWSLETTER-SANKETHA
- Quarterly Technical Magazine-TECHNITRONIX

Mr.K.NIRANJAN REDDY:

- International Conference on Computing, Communication, Systems and Applications ICCCSA-2014
- Organizing Secretary for National Conference on Signal Processing Communication & System Design SPCOM-2014
- NEWSLETTER-SANKETHA

Quarterly Technical Magazine-TECHNITRONIX

K.SUMALATHA:

- NEWSLETTER-SANKETHA
- Quarterly Technical Magazine-TECHNITRONIX

V.VEERABABU

• Quarterly Technical Magazine-TECHNITRONIX

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: 30%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: 70%
- 23. Awards/ Recognitions received by faculty and students

Faculty

Best Teacher award

- (i) Mr.K.Niranjan Reddy 2013
- (ii) Ms. M. Haritha 2012
- (iii) Mr.B.Chiranjeevi- 2011
- (iv) Ms. K.Sumalatha 2010
- (v) Ms.H.Sridevi- 2009
- (vi) Ms.V.Madhavi-2008

Students

- V.Akarsha is nominated for undergoing EETP training at RTTC,BSNL-Gachibowli ,Hyderabad Sponsored by AICTE and completed Gold and Silver Certification Course
- Ms.J.Anupama elected as Ambassador for TECHNOZION 2K11 held at NIT, Warangal.
- Ms. V.Akarsha won 3rd prize in ELOCUTION (HINDU E-CLUB), organized by HINDHU E CLUB at TKR

- V.Akarsha won 2nd prize in Paper Presentation in EXUBERANZA 2K11 at MRCET.
- S.Jhansi got Academic Excellence award with aggregate of 88%.
- K.Snigdha got Academic Excellence award with aggregate of 87%.
- B.Prashathi got Academic Excellence award with aggregate of 84%.
- A.Divya Sree got Academic Excellence award with aggregate of 84%.
- V.Akarsha got Academic Excellence award with aggregate of 86%.
- S.Navya got Academic Excellence award with aggregate of 84%.
- Y.Swapna got Academic Excellence award with aggregate of 92%.
- G.Gayathri got Academic Excellence award with aggregate of 90%.
- V.Akarsha won 2nd prize in Paper presentation in at VNRVJIET
- V.Akarsha won 2nd prize in FUN WITH MAT LAB in FUTURE SASTRA2K14 at MRECW.
- V.Akarsha won 1st prize in DEBATE in FUTURE SASTRA2K14 at MRECW.
- V.Akarsha won 1st prize in MOCK INTERVIEW in FUTURE SASTRA2K14 at MRECW.
- V.Akarsha won 2nd prize in PAPER PRESENTATION in NATIONAL CONFERENCE at MRECW.
- V.Akarsha won 2nd prize in PAPER PRESENTATION in WOMEN'S DAY at MRECW.
- N.Y.Vineetha won 2nd prize in Poster Presentation in MEDHA-2K14 at MRECW
- T.Lakshmi won 2nd prize in Poster Presentation in MEDHA-2K14 at MRECW
- K.Lakshmi Manasa won 1st prize in Softronix in MEDHA-2K14 at MRECW
- S.Teja Sree won 1st prize in Softronix in MEDHA-2K14 at MRECW
- P.Sai Akhila won 1st prize in Softronix in MEDHA-2K14 at MRECW

- L.Sai Manasa won 2nd prize in Softronix in MEDHA-2K14 at MRECW
- S.Mohini won 2nd prize in Softronix in MEDHA-2K14 at MRECW
- N.Priyanka won 1st prize in Hardware Design contest in MEDHA-2K14 at MRECW
- M.V. Sravani won 1st prize in Hardware Design contest in MEDHA-2K14 at MRECW
- P.Siva Prathusha won 1st prize in Hardware Design contest in MEDHA-2K14 at MRECW
- M.Harika Reddy won 2nd prize in Hardware Design contest in MEDHA-2K14 at MRECW
- K.Chandana Priyanka won 2nd prize in Hardware Design contest in MEDHA-2K14 at MRECW
- K.Mallika won 2nd prize in Hardware Design contest in MEDHA-2K14 at MRECW
- K.Sruthi won 1st prize in Technitronix in MEDHA-2K14 at MRECW
- Y.Swapna won 1st prize in Technitronix in MEDHA-2K14 at MRECW
- T.Tejaswini won 1st prize in Technitronix in MEDHA-2K14 at MRECW
- B.Bhavishya won 2nd prize in Technitronix in MEDHA-2K14 at MRECW
- J.Swathi won 2nd prize in Technitronix in MEDHA-2K14 at MRECW
- P. Asiya won 2nd prize in Technitronix in MEDHA-2K14 at MRECW
- Y.Soumya won 2nd prize in Electrojam in MEDHA-2K14 at MRECW
- G.Neelima won 1st prize in Picture Interpretation in MEDHA-2K14 at MRECW
- G.Sai Rohini won 2nd prize in Picture Interpretation in MEDHA-2K14 at MRECW
- G.Sai Priya won 2nd prize in Picture Interpretation in MEDHA-2K14 at MRECW

- B.chanadan Priya won 2nd prize in Picture Interpretation in MEDHA-2K14 at MRECW
- M.Yugala won 1st prize in poster Presentation on women Safety at MRECW
- K.Lakshmi Prasanna won 1st prize in poster Presentation on women Safety at MRECW
- D.Mounika won 2nd prize in poster Presentation on women Safety at MRECW
- G.Sai Priya won 1st prize in poster Presentation on women Safety at MRECW
- V.Akarsha won 1st prize in YOUNG ENGINEER AWARD in FUTURE SASTRA2K13 at MRECW.
- V.Akarsha won 1st prize in MISS FUTURE SASTRA in FUTURE SASTRA-2K13 at MRECW.
- V.Akarsha won 1st prize in PAPER PRESENTATION in FUTURE SASTRA-2K13 at MRECW.
- V.Akarsha won 1st prize in DIGI QUEST (QUIZ),in MEDHA 2012 at MRECW.
- V.Akarsha won 1st prize in THROW BALL in FUTURE SASTRA-2K13 at MRECW.
- V.Akarsha won 1st prize in ETHICAL HACKING in MEDHA-2012 at MRECW.
- V.Akarsha won 2nd prize in TECHNICAL QUIZ in MEDHA-2012 at MRECW.
- V.Akarsha won 2nd prize in Paper presentation in EXUBERANZA 2K11 at MRCET.
- M.Kousalya won 2nd prize in Paper presentation in TEXPLOSION at MRIT.
- M.Kousalya won 2nd prize in Paper presentation at MLRIT.
- M.Kousalya won 1st prize in Paper presentation in FUTURE SASTRA-2K14 at MRECW.

- M.Kousalya won 1st prize in PICTURE INTERPRETATION in FUTURE SASTRA-2K14 at MRECW.
- M.Divya Jyothi won 1st prize in PICTURE INTERPRETATION in FUTURE SASTRA-2K14 at MRECW.
- K.Sailaja won 1st prize in PICTURE INTERPRETATION in FUTURE SASTRA-2K14 at MRECW.
- R.Ramya won 2nd prize in TABLE TENNIS in MEDHA 2K13 at MRECW.
- P.Meghana won 1st prize in PAPER PRESENTATION in FUTURE SASTRA-2K14 at MRECW.
- Ms. V.K.Padmaja won 3rd prize in ELOCUTION (HINDU E-CLUB), organized by HINDHU E CLUBa at TKR.
- V.K.Padmaja won 2nd prize in MOCK INTERVIEW in MEDHA2K13 at MRECW.
- E.Sadana, K.Balavijya won as a Best Presentation in Paper presentation at ETEC(National level conference)
- Ms. Shifana won 1st prize in Debate competition in PEARL'14 held at BITS Pilani
- Ms. Shifana won 2nd prize in Dance competition in PEARL'14 held at BITS Pilani
- Ms. Shifana won 2nd prize in Comic Strip competition in PEARL'14 held at BITS Pilani
- Ms. M.Kousalya won 2nd prize in Paper presentation TEXPLOSION-14held at MRIT
- Ms. M.Kousalya won 2nd prize in Paper presentation held at MLRITM
- Ms. A.Divyasree won 1st prize in Paper presentation held at SMEC
- P.Sony won 1st prize in Tehnical Quiz in ELCOM-2k11 at CMEC
- Spandana won 1st prize in Tehnical Quiz in ELCOM-2k11 at CMEC
- G.Srija won 1st prize in Tehnical Quiz in ELCOM-2k11 at CMEC
- Srujana Sri won 1st prize in Tehnical Quiz in ELCOM-2k11 at CMEC
- S,Navya, R.manasa won I prize in Paper presentation in TECHNOMAZE2K11 at

MRITS

- G.Anusha won II prize in Web Design at MRECW
- V.Nandini, , won II prize in Project exhibition in EXUBERANZA 2K11 at MRCET
- G.sravani won II prize in Project exhibition in EXUBERANZA 2K11 at MRCET
- Spurthi won II prize in Project exhibition in EXUBERANZA 2K11 at MRCET
- A.K.bhanupriya won II prize in Project exhibition in EXUBERANZA 2K11 at MRCET
- Y.Swapna Reddy won 2nd prize in MATHS QUIZ in MATHEMATICS DAY at MRECW.
- T.Namratha won 1st prize in HARDWARE DESIGN CONTEST in FUTURESASTRA2K14 at MRECW.
- R.Sruthi won 1st prize in HARDWARE DESIGN CONTEST in FUTURESASTRA2K14 at MRECW.
- M.Sharanya won 1st prize in HARDWARE DESIGN CONTEST in FUTURESASTRA2K14 at MRECW.
- P.Geetha sri won 2nd prize in HARDWARE DESIGN CONTEST in MEDHA2K13 at MRECW.
- N.Supriya won 2nd prize in HARDWARE DESIGN CONTEST in MEDHA2K13 at MRECW.
- B.Spandana won 2nd prize in HARDWARE DESIGN CONTEST in MEDHA2K13 at MRECW.
- P.V.Jhansi Laxmi won 2nd prize in TECHNITRONICS in FUTURESASTRA2K14at MRECW.
- V.Usharani won 2nd prize in TECHNITRONICS in FUTURESASTRA2K14at MRECW.
- N.Priyanka won 1st prize in LOGIC MANTRA ON HIGH QUEST in FUTURESASTRA2K14at MRECW.
- $\bullet \quad \text{M.V.Sravani won } 1^{\text{st}} \; \; \text{prize in LOGIC MANTRA ON HIGH QUEST in}$

- FUTURESASTRA2K14at MRECW.
- P.Siva Prathyusha won 1st prize in LOGIC MANTRA ON HIGH QUEST in FUTURESASTRA2K14at MRECW.
- M.V.Sravani won 2nd prize in CARROMS in FUTURESASTRA2K14at MRECW.
- R.Ramya won 1st prize in SHORT MOVIE in WOMEN'S DAY at MRECW.
- K.Jayasri won 1st prize in SHORT MOVIE in WOMEN'S DAY at MRECW.
- S.Varsha won 1st prize in SHORT MOVIE in WOMEN'S DAY at MRECW.
- Shireen won 1st prize in SHORT MOVIE in WOMEN'S DAY at MRECW.
- Aishwarya won 1st prize in SHORT MOVIE in WOMEN'S DAY at MRECW.
- Vaishali won 1st prize in FUN WITH MAT LAB in FUTURE SASTRA2K14 at MRECW.
- Keerthi won 1st prize in FUN WITH MAT LAB in FUTURE SASTRA2K14 at MRECW.
- V.K.Padmaja won 2nd prize in PAPER PRESENTATION in NATIONAL CONFERENCE at MRECW.
- V.K.Padmaja won 1st prize in DIGIQUEST in FUTURE SASTRA2K14 at MRECW.
- P.Manisha won 1st prize in DIGIQUEST in FUTURE SASTRA2K14 at MRECW.
- P.Manisha won 2nd prize in TECHNICAL QUIZ in MEDHA2K13 at MRECW.
- P.Manisha won 3rd prize in TECHNITRONIX in FUTURE SASTRA 2K14 at MRECW.
- M.Maheshwari won 2nd prize in C-SKILLS in FUTURE SASTRA 2K14 at MRECW.
- P.Naveena Jyothi won 1^s prize in HARDWARE DESIGN in MEDHA2K13 at MRECW.
- R.Kavyasri won 1st prize in PROJECT EXPO in MEDHA2K13 at MRECW.
- K.Haritha won 1st prize in PROJECT EXPO in MEDHA2K13 at MRECW.

- P.Naveena Jyothi won 1st prize in PROJECT EXPO in MEDHA2K13 at MRECW.
- N.Rajini won 2nd prize in C-SKILLS in FUTURE SASTRA 2K14 at MRCEW.
- D.Amoolya won I prize in Paper presentation in Techno Vision at MRECW
- & B.Madhuri won I prize in Paper presentation in Techno Vision at MRECW
- Sandhya won II prize in Design Contest in Future Sastra-2012 at MRECW
- Bharathi won II prize in Design Contest in Future Sastra-2012 at MRECW
- G.Jyothirmayi won III prize in Design Contest in Future Sastra-2012 at MRECW
- Sravani won III prize in Design Contest in Future Sastra-2012 at MRECW
- A.Divya Sree Won I Prize in Ethical Hacking in Future Sastra-2k13
- B.Nithisha Won I Prize in Poster Presentation in Future Sastra-2k13
- Gajula Jyothirmayee Won I Prize in Poster Presentation in Future Sastra-2k13

24. List of eminent academicians and scientists/ visitors to the Department

Dr. B.L.Deekshatulu, former Director, NRSA & Professor, HCU

Sri K.Rambabu, Scientist 'G', Director(Laser Systems), RCI(DRDO)

Sri Paul Russel- Senior Engineer AIR India

Dr. M.Asha Rani, Professor, JNTUH

Dr.K.Anitha Sheela - Professor, JNTUH

Dr.B.N.Bhandari- Professor, JNTUH

Dr. V.S.K.Reddy, Professor, MRCET

Mrs.N .Mangal Gouri, Associate Professor, JNTU, Hyderabad.

Dr. Yarlagadda.Padma Sai,P rofessor,VNR VJIET,

Ms.K.Swaraja, Assoc Professor, MREC.

Mr.Satya Thopalle, HR Manager, TCS.

Dr.D.Viswa Nath- Professor, JNTUH

Dr.A Damodaram- Professor, & Director, Academic Audir Cell, JNTUH

Ms.S.Padmaja,commissioner, Income Tax Department,Hyderabad.

Ms.N.Archana, HR,TCS

Dr.Y.Rama Krishna, Director, RK Business schools

Mr.Andrew Rake, Professor University of Sidney. Ms. B.Shantha Kumari, Manager ,Bank of India

25. A) Seminars/ Conferences/Workshops organized & the source of funding

Sl. No	Event	Year	National/ International	Source of funding
1.	International Conference on Computing, Communication, Systems and Applications ICCCSA-2014	2014	International	Malla Reddy Educational Society
2.	Faculty Development programme on "VLSI Design using Cadence Tools"	2014	National	Malla Reddy Educational Society
3	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	2014	National	Malla Reddy Educational Society
4	Two day workshop on "Silicon Microelectronics"	2014	National	Malla Reddy Educational Society
5	One week Refresher Course on "Analog and Digital Communication"	2013	National	Malla Reddy Educational Society
6	Workshop on "ARM Processor" association with UTS	2013	National	UTS Technologies
7	Three Day workshop on "VLSI Design & Implementation Using XILINX".	2013	National	Malla Reddy Educational Society
8	Two-Day Workshop on "Hands on experience with Advanced RISC Machine (ARM)"	2013	National	Malla Reddy Educational Society
9	Workshop on "Emerging Trends on Image Processing Using MATLAB"	2013	National	Malla Reddy Educational Society

10	One week workshop on "Simulation of semiconductor devices".	2012	National	Malla Reddy Educational Society
11	One week work shop on "DSP Processor (320C6713)"	2012	National	Malla Reddy Educational Society
12	One week workshop on "Advanced Communications using MATLAB & Simulink"	2012	National	Malla Reddy Educational Society
13	One week workshop on "High Performance Antennas"	2012	National	Malla Reddy Educational Society
14	Two Day Workshop on "Programmable System on Chip Mixed Signal Microcontroller"	2012	National	Malla Reddy Educational Society
15	Three Day Workshop on "Analog and Digital Design using Cadence Tools"	2012	National	Cadence tools
16	One week workshop on "High speed VLSI Circuit Design"	2011	National	Malla Reddy Educational Society
17	One week workshop on "Advanced SemiConductor Technology".	2011	National	Malla Reddy Educational Society
18	Workshop on "Embedded systems using 32- bit processor"	2011	National	PANTECH Solutions

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25. B) Seminars/ Conferences/Workshops organized by the faculty

Academic Year 2014-2015,2013-2014, 2012-2013, 2011-12

S.No	Name of the Event	Name of the Coordinator	Date of the Event	Number of Participants
1.	International Conference on Computing, Communication, Syste ms and Applications ICCCSA- 2014	Prof. P.Sanjeeva Reddy	June 13-14,2014	60
2.	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	K.Niranjan Reddy	3 rd & 4 th January, 2014	150
3.	Faculty Development Programme on "VLSI Design using Cadence Tools"	K.Niranjan Reddy R.Mahalakshmi & K.Sumalatha	27 th & 28 th July,2014	100
4.	Workshop on "Design of Electronics on PCB" II B.Tech students	S.Srivani,& U.DhanaLakshmi	4 th -7 th August,2014	240
5.	Employability Skills Enhancement training Programme by Mr.Daniel Raj for III B.Tech Students	K.Sumalatha& S.Srivani	25 th June to 28 th June 2014.	120
6.	Employability Skills Enhancement training Programme by Mr.Daniel Raj for II B.Tech Students	M.Haritha U.Dhana Lakshmi Sk. Nilofer R.Bhanu	14 th July to 8 th August 2014.	120
7.	"Employability Skills Enhancement Training" Programme by TIME Institute for IV B.Tech Students from	R.Maha Laxmi R.Anju Ranjani	7 th -14 th July 2014.	120

8.	MEDHA-2K14 State Level Technical Symposium	K.Niranjan Reddy K.Sumalatha M.Haritha U.Dhana Lakshmi R.Maha Lakshmi R.Anju Ranjani	9 th August,2014	2000
9.	Graduation Day Ceremony	K.Niranjan Reddy K.Sumalatha	5 th July,2014	120
10.	Go Green Plantation	K.Niranjan Reddy K.Sumalatha	19 th July,2014	500
11.	Conducted CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	29 th July-24 th Aug	70
12.	Conducted CISCO Certification Training Program on MODULE-2	K.Ramesh Babu , B.V.S.P.Pavan Kumar & P.Swapna	29 th July-24 th Aug	40
13.	Poster presentation on "women Safety"	R.Anju Ranjani	26 th July 2014	50
14.	One week Refresher Course on "Analog and Digital Communication"	K.Niranjan Reddy &S.Srivani	17 th -21 st June, 2013	300
15.	National conference on "Systems, Signal Processing & Communication" for B.Tech II & III Year ECE students	K.Niranjan Reddy	13 th July ,2013.	240
16.	Intra College Student Conference on "VLSI, Embedded Systems, Signal Processing and Communication" for B.Tech II Year ECE students	K.Niranjan Reddy	22 nd February, 2014.	128
17.	Two day workshop on "ROBOTICS" in association with Coign Technologies for B.Tech III year ECE students on	K.Niranjan Reddy&M.Haritha	21 st & 22 nd Feb, 2014.	127

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18.	Workshop on "ARM Processor" –. Resource person - Dr.V.S.K. Reddy, Principal,MRCET . association with UTS	K.Niranjan Reddy	13 th & 14 th December, 2013	122
19.	Two Day Workshop on "Digital Circuit Design using OSCAD" for B.Tech II year students	K.Niranjan Reddy	23 rd & 24 th December,2013	128
20.	Workshop on "Adobe Photo Shop" for B.tech II Year ECE Students.	Y.Sharath	8 th March, 2014	126
21.	Two Day workshop on "Circuit Design & Implementation Using PCB" for B.Tech II Year ECE Students.	K.Niranjan Reddy	4 th & 5 th July, 2013	126
22.	Two day work shop on "Analog Circuits Design and Implementation Using OSCAD" for B.Tech III year ECE students	K.Niranjan Reddy	4 th & 5 th July, 2013.	127
23.	One week workshop on "MATLAB" for B.Tech I Year ECE students	K.Niranjan Reddy	14 th -18 th March, 2014.	240
24.	Intra college elocution competition for B.Tech students on Time management	K.Niranjan Reddy	22 nd August 2013	350
25.	MATH Quiz competition	K.Niranjan Reddy	4 th October 2013	300
26.	Poster Presentation	K.Sumalatha	5 th October 2013	100
27.	ROBOTICS Exhibition	M.Haritha	24 th March 2014	120
28.	Mock Interviews	V.Veerababu	29 th -31 st September 2013	120

29.	Employability enhancement skills program	K.Niranjan Reddy	26 th -29 th Jan 2014	360
30.	FUTURE SASTRA -2k14	K.Niranjan Reddy	31 st Jan&1 st Feb, 2014	1500
31.	Yappon Project- Yappon Program	B.V.S.P Pavan Kumar &K.Niranjan Reddy	9-10 Jan,2014	10
32.	Three day Workshop on Silicon Microelectronics	V.Madhavi	24 th -26 th April 2014	50
33.	Personality Development programs	K.Niranjan Reddy	28 th Sept 2013	200
34.	MEDHA-2013 State Level Technical Symposium	K.Sumalatha	27 th July 2013	1000
35.	Microsoft Training Associate Certification Program	B.V.S.P Pavan Kumar &K.Niranjan Reddy	2- 7 Dec, 2013.	150
36.	Project Based Training Programme on C for II B.Tech ECE	G.Deepa Rani & P.Phanindra Kumar	on 4 th September, 2013	200
37.	Project Based Training Programme on C for I B.Tech	M.S.Mohana&T.G iri Babu	23 rd -28 th December,2013	540
38.	Refresher Course on C	P.Phanindra&T.Gi ri Babu	2 nd -7 th December,2013	500
38	TWO DAY WORKSHOP on "Programmable System on Chip Mixed Signal Microcontroller	M.Haritha	22nd & 23rd June,2013	80
39	THREE DAY WORKSHOP ON "Analog and Digital Design using Cadence Tools"	K.Niranjan Reddy	5th to 7th July 2012	50

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40	NANO TECHNOLOGY: Intra College Technical Symposium -	K.Sumalatha	4th August, 2012	250
41	Technical Conference On "EMBEDDED SYSTEMS	K.Sumalatha	18th August, 2012	300
42	Three Day Workshops On "ROBOTICS" for III ECE students	M.Haritha	6th to 12th September 2012.	125
43	Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	K.Niranjan Reddy/ K.Sumalatha	6th to 12th September ,2012.	123
44	Short Movie Making	K.Sumalatha	18th August, 2012	50
45	"FUTURE SASTRA – 2013"	K.Sumalatha	22 nd -23 rd Feb, 2013	360
46	Project Based Training Programme on 'C	Mr.G.Bhanu Prasad&G.Parabha kar&P.Phanindra	17 – 22 Dec, 2012	400
47	Power point presentation	K.Sumalatha	22 nd Sep 2012	100
48	SAMSKRUTHI 2K12	K.Sumalatha	17 th Nov 2012	150
49	Personality Development training Programme by Swami Bodamayananda	K.Niranjan Reddy	3 rd Dec 2012	300
50	Project Based Training Programmes for II & III YEAR B.Tech STUDENTS	K.Niranjan Reddy	17th to 22nd December, 2012	235

51	"MEDHA – 2012	K.Sumalatha	21 st July, 2012	360
52	Mathematics day	M.Sri Divya& K.Niranjan Reddy	22nd December, 2012	180
53	Pragnya-Intra college Technical symposium	K.Niranjan Reddy	2 nd -4 th feb,2012	500
54	Three Day Workshop with Advanced Risc Machine	M.Haritha	5 th -7 th Dec 2013	60
55	Emerging Trends on Image Processing Using MATLAB	K.Swaraja	2 nd -4 th Dec 2013	60
56	Paper presentation uncertainity of women safety –Measures to change the secenario	K.Sumalatha	8 th ,march 2013	100
57	Future Sastra – 2012	K.Sumalatha	January 20 & 21 - 2012	700
58	Three day workshop on Robotics	B.ChiranJeevi	12th -14th September,2011	125
59	Intra college technical conference (Tech Vision)	B.ChiranJeevi/K.S umalatha	14th November,2011	300
60	Workshop on Effective communication Skills	G.Karuna Kumari	17th January ,2012	400
61	Two day workshop on Web Design	B.Chiranjeevi	25th -27th February,2012	300
62	Two day work shop on "Implementation of DSP Algorithms using ARM Processor"	K.Sumalatha	2nd &3rd march ,2012	125
63	Poster presentation competition on Women Empowerment	K.Sumalatha	8thmarch,2012	200

64	Intra College Elocution Competition.	Ms.Madhavi& R.Maha Laxmi	13 th Sep,2012	60
65	Math Quiz Competition.	P.Divya &Ms.I.Pavani	19 th December,2012	180
66	Poster Presentation	Mr.VeeraBabu	20 th December,2012	55
67	Math Quiz Competetion	P.Divya &Ms.Dhana Lakshmi	4 th Oct,2013	180
68	Three day Workshop on VLSI Design & Implementation Using XLINX	K.NiranjanReddy & R.Mahalaxmi	27 th -29 th June 2013	40
69	Graduation Day Ceremony	K.Niranjan Reddy	12 th ,july,2012	120
70	Teachers day Celebrations	K.Niranjan Reddy	5 th September,2012	40
71	Power Point Presentation on Salient features of MRECW	M.Haritha	12 th Dec,2012	100
72	Samskrthi-2012(Cultural Fest)	K.Sumalatha& V.Madhavi	17 th nov,2012	120
73	Personality Development Training Programme by Swamy Bodanayananda from Centre for Human Excellence	K.Niranjan Reddy	3 rd Dec,2012	300
74	Project Based Training Programme on C Language	P.Phanindra Kumar & M.Sridhar	10 th -15 th Dec,2012	120
75	Quiz Competition on "Great Mathematics"	P.Sree Divya& Ms.M.Lakshmi	21 st Dec,2012	50

	CISCO Certification Training	G.Bhanu	22 nd	
76	Programme on Module-1 for Final Year students	Prasd&G.Prabhaka r	August,2012 to 22 nd Nov,2012	5 0
77	CISCO Certification Training Programme on Module-2 for final Year students	G.Bhanu Prasad& G.Prabhakar	31 st - 3 rd March,2013	50
78	CISCO Certification Training Programme on Module-1 for 3 rd Year students	G.Bhanu Prasad& G.Prabhakar	3 rd sep - 3 rd Dec, 2013	80
79	CISCO Certification Training Programme on Module-2 for 3 rd Year students	G.Bhanu Prasad& G.Prabhakar	1 st march - 3 rd june, 2013	80
80	State Level Technical Quiz	Ms.S.Srivani	23 rd August,2011	60
81	One week Workshop on high speed VLSI circuit Design	T.Sangeetha	21 st -25 th June ,2011	30
82	One week Workshop on Advanced simulation Semiconductor devices	V.Madhavi	21 st -26 th November,2011	40
83	Poster Presentation Competition on Women Empowerment	K.Sumalatha & Ms.Srivani	28 th August,2011	45
84	Debate competition	Ms.V.Madhavi& R.Ramya Krishna	28 th August,2011	80
85	Paper Presentation on Eminent women Personality	Ms. R.Anju Ranjani&I.Pavani Prapurna	8 th march,2012	80
86	Short movie making on how to Empower women	K.Suma latha	8 th march,2012	50
87	One week Workshop on DSP Processor (320C6713)	H.Shanthi& R.Bharath	26 th -1 st November 2012	50

00	One week workshop on High	K.Sumalatha&	19 th -24 rd	50
88	performance Antennas	V.Veera Babu	November,2012	50
89	Web Design Contest	A.Radha Rani	25 th &27 th feb,2012	60
90	One Week Workshop on advanced Communications using MATLAB & Simulink	S.Srivani	25 th -30 th June 2012	50
91	Conducting Business English Certification Training program	G.Karuna Kumari	Every year second semester for II Yr students	30
92	Conducting CISCO Certification Training Program on MODULE-1	G.Bhanu Prasad&G.Prabhak ar	3-10 March, 2014	100
93	Conducted CISCO Certification Training Program on MODULE-2	B.V.S.PPavan Kumar&P.Swapna &K.Ramesh Babu	01Mar-3June, 2013III Year Students	80
94	Conducting CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	27Feb-27April, 2013III Year Students	100
95	Conducted CISCO Certification Training Program	B.V.S.PPavan Kumar&K.Ramesh Babu	31 Jan- 3 Mar, 2013 IV Year Students	100
96	Conducted CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	3Sep- 3 Dec,2012III Year Students	80
97	Embedded systems using 32- bit processor	R.Bharath	23 rd august 2011	40
98	Conducted CISCO Certification Training Program on MODULE-2	P.Swapna & B.V.S.PPavan Kumar&K.Ramesh Babu	21 st -26 th April,2014	60
100	Conducted CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	21 st -26 th april,2014	60

25. C) Seminars/ Conferences/Workshops organized by the faculty

Academic Year 2013-2014

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
	1 Dr.Y.Madhavee Latha	International Conference on Computing, Communication, Systems and Applications ICCCSA- 2014	June 13-14,2014
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	3 rd -4 th January, 2014
		Faculty Development Programme on "VLSI Design using Cadence Tools"	27 th -28 th July,2014
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
1		Intra College Student Conference on "VLSI, Embedded Systems, Signal Processing and Communication" for B.Tech II Year ECE students	22 nd February, 2014
		National conference on "Systems, Signal Processing & Communication" for B.Tech II & III Year ECE students	13 July 2013
		One week Refresher Course on "Analog and Digital Communication"	17 th -21 st June,2013
		FUTURE SASTRA -2k14 National Levek Technical Symposium	31 st Jan & 1 st Feb 2014

		Teachers day Celebrations	5 th September, 2013
		MEDHA-2013	27 th July 2013
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
		Two day workshop on "ROBOTICS" in association with Coign Technologies for B.Tech III year ECE students on	21 st & 22 nd Feb 2014
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
2	Dr.K.T.V.Reddy	One week Refresher Course on "Analog and Digital Communication"	17 th -21 st June,2013
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
3	Dr. S.Srinivasa Rao	One week Refresher Course on "Analog and Digital Communication"	17 th -21 st june,2013
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
		International Conference on Computing, Communication, Systems and Applications ICCCSA-2014	June 13-14,2014
4	P.Sanjeeva Reddy	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014

		Faculty Development Programme on "VLSI Design using Cadence Tools"	27 th -28 th July,2014
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		Faculty Development Programme on "VLSI Design using Cadence Tools"	27 th -28 th July,2014
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
		One week Refresher Course on "Analog and Digital Communication"	17 th -21 st june,2013
		Workshop on VLSI using cadence	3 rd -4 th December
5	K.Niranjan Reddy	National conference on "Systems, Signal Processing & Communication" for B.Tech II & III Year ECE students	13 July 2013
		Intra College Student Conference on "VLSI, Embedded Systems, Signal Processing and Communication" for B.Tech II Year ECE students	22 nd Feb 2014
		Two day workshop on "ROBOTICS" in association with Coign Technologies for B.Tech III year ECE students on	21 st & 22 nd Feb 2014
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
		Three Day workshop on VLSI Deign & Implementation Using XILINX	27 th -29 th June 2013
		Two Day Workshop on "Digital Circuit Design using OSCAD" for B.Tech II year students	23 rd , 24 th Dec 2013
		Employabillity Enhancement skills	26 th -29 th Jan

		training program for II B.Tech	2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
		Workshop on Employability enhancement skills for IV B.Tech	29 th to 31 st Sep 2013
		FUTURE SASTRA -2k14	31 st Jan & 1 st Feb 2014
		Teachers day Celebrations	5 th Sep 2013
		Yappon Project- Yappon Program	27 th July 2013
		Graduation Day Ceremony	6 th July 2013
6	P. Sampath Kumar	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		Faculty development Programme on "VLSI Design using Cadence Tools"	27 th -28 th July,2014
		One week Refresher Course on "Analog and Digital Communication"	17 th -21 st june,2013
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
7	K.Swaraja	One week Refresher Course on "Analog and Digital Communication"	17 th -21 st june,2013

		Emerging Trends on Image Processing using MAT Lab	5 th -7 th Dec 2013
		Workshop on "ARM Processor	13 th -14 th Dec 2013
		Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		One week Refresher Course on "Analog and Digital Communication"	17 th -21 st June,2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
8	M.Haritha	"Employability Skills Enhancement Training" program by Mr.Daniel Raj for II B.Tech Students	14 th July - 8 th August 2014.
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
		Two days Hands on workshop with Advanced RISC Machine	2 nd -4 th Dec 2013
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
		Teachers day Celebrations	5 th Sep 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
		ROBOTIC Exhibition	24 th March 2014
	S.Srivani	One week Refresher Course on "Analog and Digital Communication	17 th -21 st June,2013
9		Workshop on "Design of Electronics on PCB"	4 th -7 th August,2014

		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		Seminar on "Tips for Lady Entrepreneurs" by Mrs.B.Shanta Kumari Branch Manager Bank of INDIA,Suraram for B.tech III year Students	2 nd August, 2014
		MEDHA -2k14 National Level Technical Symposium	9 th August, 2014
		FUTURE SASTRA 2K14 National Level Technical Symposium	31 st Jan & 1 st Feb 2014
		ROBOTIC Exhibition	24 th March 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
		Engineers Day	14 th Sep 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
10	K.Sumalatha	Faculty Development Programme on "VLSI Design using Cadence Tools"	27 th -28 th July,2014
		"Employability Skills Enhancement Training" program by Mr.Daniel Raj for III B.Tech Students	25 th June - 28 th June 2014.
		Seminar on "Tips for Lady Entrepreneurs" by Mrs.B.Shanta Kumari Branch Manager Bank of INDIA,Suraram for B.tech III year	2 nd August,2014

		Students	
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
		One week Refresher Course on "Analog and Digital Communication	17 th -21 st june,2013
		Engineers Day	14 th Sep 2013
		Poster presentation competition on Women Empowerment	8 th March 2014
		Short Movie making on Women Empowerment	7 TH March 2014
		MEDHA-2013	27 th July 2013
		FUTURE SASTRA 2K14	31 st Jan & 1 st Feb 2014
		SAMSKRUTHI 2K13	26 th October 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		One week Refresher Course on	17 th -21 st
		"Analog and Digital Communication Two Day Workshop on "Digital Circuit Design using OSCAD" for B.Tech II year students	june,2013 23 rd , 24 th Dec 2013
11	I.PavaniPrapurna	Technitronix	31 st Jan & 1 st Feb 2014
		Intra college Elouction competition on time Management	22 nd August 2013
		Mathquiz competition	4 th October 203

		Two day workshop on analog circuits design & implementation using OSCAD	4 th -5 th july,2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		One week Refresher Course on "Analog and Digital Communication	17 th -21 st june,2013
		Faculty development Programme on "VLSI Design using Cadence Tools"	25 th -27 th July,2014
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
12	R.MahaLaxmi	Two Day Workshop on "Digital Circuit Design using OSCAD" for B.Tech II year students	23 rd , 24 th Dec 2013
		Intra college Elouction competition on time Management	22 nd August 2013
		Mathquiz competition	4 th October 203
		DigiQuest	31 st Jan & 1 st Feb 2014
		Three Day workshop on VLsI Deign & Implementation Using XILINX	27 th -29 th June 2013
		Two day workshop on analog circuits design & implementation using OSCAD	4 th -5 th july,2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
13	R.Bharath	MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
		(State Level Technical Symposium) Workshop on MATLAB for I year	23 rd -26 th dec,2013

		Mathquiz competition	4 th October 203
		Fun with MATLAB	31 st Jan & 1 st Feb 2014
		Emerging Trends on Image Processing using MATLAB	5 th -7 th Dec 2013
		One week Refresher Course on "Analog and Digital Communication	17 th -21 st june,2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
14	Dr.D.R.V.A.Sharath Kumar	Workshop on "ARM Processor"	13 th -14 th Dec 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
15	V.VeeraBabu	One week Refresher Course on "Analog and Digital Communication	17 th -21 st june,2013
		Short Movie Making	7 th march,2014
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
	V.Madhavi	National Conference on "Signal Processing and Communication –	03-04 Jan 2014

16		System Design" [SPCOM–SD-2014]	
		SAMSKRUTHI 2K13	26 th October 2013
		One week Refresher Course on "Analog and Digital Communication	17 th -21 st june,2013
		Three day workshop on Silicon Micro Electronics	24 th -26 th April 2014
		Elouction competition on women Empowerment	8 th march,214
		Two Day Workshop on "Digital Circuit Design using OSCAD" for B.Tech II year students	23 rd , 24 th Dec 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		One week Refresher Course on	17 th -21 st
		"Analog and Digital Communication	june,2013
17	R.Ramya Krishna	Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		ROBOTIC Exhibition	24 th March 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
18	U. Dhana Lakshmi	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014

		Faculty development Programme on	25 th -27 th
		"VLSI Design using Cadence Tools"	July,2014
		"Employability Skills Enhancement Training" program by Mr.Daniel Raj for II B.Tech Students	14 th July - 8 th August 2014.
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
		Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		Teachers day Celebrations	5 th Sep 2013
		Paper Presentation	7 th March 2014
		SAMSKRUTHI 2K13	26 th Oct 2013
		Digi Quest	31 st Jan & 1 st Feb 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
		ROBOTIC Exhibition	24 th March 2014
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
19	Mr.Y.V.Reddy	Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		Teachers day Celebrations	5 th Sep 2013
		Workshop on "ARM Processor"	13 th -14 th Dec 2013
20	SK Nilofer	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014

		MEDHA-2K14	
		(State Level Technical Symposium)	9 th August,2014
		"Employability Skills Enhancement Training" program by Mr.Daniel Raj for II B.Tech Students	14 th July - 8 th August 2014.
		Picture Interpretation	27 th July 2013
		Digi Quest	31 st Jan & 1 st Feb 2014
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
21	Y.Sharath	MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
		Short Movie Making	7 th march,2014
		Workshop on ADOBE Photoshop	8 th March 2014
		Picture Interpretation	27 th July 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
	S.Raj Kumar	Faculty development Programme on "VLSI Design using Cadence Tools"	25 th -27 th July,2014
22		Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
23	Mr.R.AshokKumar	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		Teachers day Celebrations	5 th Sep 2013

		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		MEDHA-2K14 (State Level Technical Symposium)	9 th August,2014
24	R.Anju Ranjani	Poster presentation on women safety	26 th July,2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
	Y.V.Reddy	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
25		Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
26	Md.Rafi	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
27	Ms.K.Raja Kumari	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD-	03-04 Jan 2014

		2014]	
		Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
	Prof. Jagat Kumar	Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
28	Sarma	Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION	4 th , 5 th July 2013
		USING PCB" for II ECE	
		National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
29	Ms.G.Sahithi Reddy	Three Day Workshops on "ROBOTICS" for III ECE students	21 st & 22 nd Feb 2014
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	4 th , 5 th July 2013
30	T.Suresh	National Conference on "Signal Processing and Communication – System Design" [SPCOM–SD- 2014]	03-04 Jan 2014
		Three Day Workshops on	21 st & 22 nd Feb

		"ROBOTICS" for III ECE students	2014
		Three Day Workshops On "CIRCUIT DESIGNING &	4 th , 5 th July 2013
		IMPLEMENTATION USING PCB"	
		for II ECE	
31	K.Manoj	MEDHA-2K14	9 th August,2014
31	TX.IVIAIIOJ	(State Level Technical Symposium)	7 Hugust,2014
32	M.Manju	MEDHA-2K14	9 th August,2014
32	ivi.ivianju	(State Level Technical Symposium)	9 August,2014

ACADEMIC YEAR 2012-13

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
1	Dr.Y.Madhavee Latha	Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013

		Graduation Day Ceremony	12 th July 2012
		MEDHA 2K12	21 st July 2012
		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
		Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
2	K.Niranjan Reddy	MEDHA 2K12 Three Day Workshops on "ROBOTICS" for III ECE students	21 st July 2012 6 th -12 th Sep 2012
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Engineers day	15 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
		Mathematics day	22 nd Dec 2013
		Graduation Day	12 th July 2012

		Ceremony	
3	M.Haritha	Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
		Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
		Engineers day	15 th Sep 2012
4	S.Srivani	Analog and Digital design using CADENCE tools at MRCET in	05-07 July,2012

		association with CADENCE	
		Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		One week workshop on Advanced Communications using MATLAB and Simulink	25 th -30 th June 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
		Engineers day	15 th Sep 2012
5	K.Sumalatha	Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
		Workshop on Programmable System on Chip	22 &23 June, 2012

mixed signal Microcontrollers	
MEDHA 2K12	21 st July 2012
Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
Workshop on High Performance Antennas	18 th -23 rd June 2012
Technical COnfrence on Embedde systems	18 th Aug 2012
FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
Engineers day	15 th Sep 2012
"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
Short movie making	18 th Aug 2012
Mathematics day	22 nd Dec 2013
Technical Conference on Nanotechnology	4 th Aug 2012
SAMSKRUTHI 2K12	17 th November 2012
Graduation Day Ceremony	12 th July 2012
Analog and Digital design using CADENCE tools at	05-07 July,2012

6	I.PavaniPrapurna	MRCET in association with CADENCE	
		Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
		Engineers day	15 th Sep 2012
		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
7	R.MahaLaxmi	Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for	6 th -12 th Sep 2012

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		III ECE students	
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		Engineers day	15 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
8	R.Bharath	Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II	6 th -12 th Sep 2012

		ECE	
		Engineers day	15 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
		Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
9	M.Rajani Devi	FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		One week workshop on Advanced Communications using MATLAB and Simulink	25 th -30 th June 2012
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		Engineers day	15 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013

		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
		Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
10	V.VeeraBabu	Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
10	v.veerababu	Workshop on High Performance Antennas	18 th -23 rd June 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		Engineers day	15 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
11	V.Madhavi	Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
		Workshop on	22 &23 June, 2012

		Programmable System on Chip mixed signal Microcontrollers	
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		Engineers day	15 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
12		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
	M.Laxmi	Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		FUTURE SASTRA	22 nd &23 rd Feb 2013

		2K13	
		One week workshop on Advanced Communications using MATLAB and Simulink	25 th -30 th June 2012
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB" for II ECE	6 th -12 th Sep 2012
		Engineers day	15 th Sep 2012
		"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013
		Analog and Digital design using CADENCE tools at MRCET in association with CADENCE	05-07 July,2012
13	Anju Ranjani	Workshop on Programmable System on Chip mixed signal Microcontrollers	22 &23 June, 2012
		Three Day Workshops on "ROBOTICS" for III ECE students	6 th -12 th Sep 2012
		FUTURE SASTRA 2K13	22 nd &23 rd Feb 2013
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION	6 th -12 th Sep 2012

USING PCB" for II ECE	
Engineers day	15 th Sep 2012
"PRAGNYA" intra college competetion	2 nd to 4 th Feb 2013

Academic Year -2011-12

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
1	Dr.Y.Madhavee Latha	Three day workshop on Robotics	12 th -14 th Sep 2011
		Intra College Technical conference	14 th Nov 2011
		State Level Technical Quiz	23 rd Aug 2011
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
		Three day workshop on Robotics	12 th -14 th Sep 2011
2	S.Srivani	Robotics exhibition	14 th Nov 2011
		Intra College Technical conference	14 th Nov 2011
		Poster Presentation on Women empowerment	8 th March 2012
		State Level Technical Quiz	23 rd Aug 2011
3	K.Sumalatha	Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
		Three day workshop on Robotics	12 th -14 th Sep 2011

		Robotics exhibition	14 th Nov 2011
		Intra College Technical conference	14 th Nov 2011
		Poster Presentation on Women empowerment	8 th March 2012
		State Level Technical Quiz	23 rd Aug 2011
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
		Three day workshop on Robotics	12 th -14 th Sep 2011
		Robotics exhibition	14 th Nov 2011
		Intra College Technical conference	14 th Nov 2011
	M.Rajani Devi	One week workshop on DSP Processor 320C6713	26 th -30 th Nov 2011
4	4	Poster Presentation on Women empowerment	8 th March 2012
		State Level Technical Quiz	23 rd Aug 2011
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
		Three day workshop on Robotics	12 th -14 th Sep 2011
_	ID 'D	Robotics exhibition	14 th Nov 2011
5	I.PavaniPrapurna	Intra College Technical conference	14 th Nov 2011
		Poster Presentation on Women empowerment	8 th March 2012
		State Level Technical Quiz	23 rd Aug 2011
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
		Three day workshop on Robotics	12 th -14 th Sep 2011
6	6 R.MahaLaxmi	Robotics exhibition	14 th Nov 2011
		Intra College Technical conference	14 th Nov 2011
		Poster Presentation on Women	8 th March 2012

		empowerment	
		One week workshop on Advance Semiconductor Technology	21st-26th Nov 2011
		State Level Technical Quiz	23 rd Aug 2011
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
		Three day workshop on Robotics	12 th -14 th Sep 2011
		Embedded systems using 32- bit processor	23 rd august,2011
		Robotics exhibition	14 th Nov 2011
		Intra College Technical conference	14 th Nov 2011
7	D. Dh. arash	Poster Presentation on Women empowerment	8 th March 2012
7	R.Bharath	One week workshop on DSP Processor 320C6713	26 th -30 th Nov 2011
		State Level Technical Quiz	23 rd Aug 2011
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
		Three day workshop on Robotics	12 th -14 th Sep 2011
8		Robotics exhibition	14 th Nov 2011
	V.Veera Babu	Intra College Technical conference	14 th Nov 2011
		Poster Presentation on Women empowerment	8 th March 2012
		State Level Technical Quiz	23 rd Aug 2011
		Two day workshop on Implementation of DSP algorithms using ARM Processor	2 nd -3 rd march,2012
9	V.Madhavi	Three day workshop on Robotics	12 th -14 th Sep 2011
		One week workshop on Advance Semiconductor Technology	21st-26 th Nov 2011
		Robotics exhibition	14 th Nov 2011

One week workshop on Simulation of Semi conductor devices	25 th -30 th June, 2012
Intra College Technical conference	14 th Nov 2011
Poster Presentation on Women empowerment	8 th March 2012
State Level Technical Quiz	23 rd Aug 2011

26.Student profile programme/course wise:

Name of the Course/programme	Applications	Selected	Enro	olled	Pass
(refer question no. 4)	received		*M	* F	percentage
B.Tech(2013-14)	290	240		240	NA
M.Tech: Embedded Systems	30	24		24	NA
M.Tech: Embedded Systems &VLSI Design	35	24		24	NA

^{*}M=Male F=Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Tech	90%	10%	0
M.Tech: (ES, ES &VLSI Design)	95%	5%	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Sl. No	Event	2013-14	2012-13	2011-12
1	CAT	6	6	3
2	GATE	12	10	8

3	GRE	20	15	10
4	TOEFL	20	15	10
5	IELTS	9	3	2

29.Student progression

Student progression	Against % enrolled
UG to PG	40.77%
PG to M.Phil.	Not Applicable
PG to Ph.D.	Not Applicable
Ph.D. to Post-Doctoral	Not Applicable
Employed	
 Campus selection 	48.23%
Other than campus recruitment	17%
Entrepreneurship/Self-employment	10%

30.Details of Infrastructural facilities

- a) Library- Department Library with total 600 books
- b) Internet facilities for Staff & Students: Internet facility available for students and staff
- c) Class rooms with ICT facility: 8 class rooms Available
- d) Laboratories:

S.No	No.of Computers	Cost per Unit	Total Cost
1	190	20,000	38,00,000

S.No	No.of Printers	Cost per Unit	Total Cost
1	10	7,000	70000

S.No	No.of LCD	Cost per Unit	Total Cost	
	Projectors			
1	15	27,000	4,05,000	

S.NO	Name of the Lab	EQUIPMENT NAME	Specifications	QTY	TOTAL COST
1	EDC	Edc Hardware Lab Kits	0-230V 50Hz	26	49,359-00
		Cathode Ray Oscilloscopes	20MHz	11	1,49,600-00
		Function Generators	1MHz	11	41,800-00
		DC Regulated Power Supplies	0-30V	7	28,560-00
		Digital Multimeters		10	12,000-00
		Decade Resistance Boxes	10Ω -90ΚΩ	11	14,025-00
		Decade Capacitance Boxes	100pF- 100KpF	11	14,520-00
		Decade Inductance Boxes	10μH-90mH	11	15,840-00
		DC Ammeters	Range (0-20mA) Range(0-200µA)	10	6,400-00
		DC Volt meters	Range (0-20V) Range(0-200mV)	10	6,400-00
		LCD Projectors		1	30,000-00
2	ANALOG COMMU NICATIO N LAB	Analog Communication Hardware Lab Kits	0-230V 50Hz	26	49,359-00
		Cathode Ray Oscilloscope	s 20MHZ	11	1,49,600-00
		Function Generators	1MHz	11	41,800-00

		DC Regulated Power Supplies	0-30V	7	28,560-00
		Digital Multimeters		10	12,000-00
		Decade Resistance Boxes	10Ω -90ΚΩ	11	14,025-00
		Decade Capacitance Boxes	100pF- 100KpF	11	14,520-00
		Decade Inductance Boxes	10μH-90mH	11	15,840-00
		DC Ammeters	Range (0- 20mA)	10	6,400-00
			Range(0- 200μA)		
		DC Volt meters	Range (0-20V) Range(0-200mV)	10	6,400-00
3	DIGITAL COMMU NICATIO N LAB	Phase Shift keying Mod &Demod.	0-230V 50HZ	3	9,240-00
		Differencial Phase Shift keying	0-230V 50HZ	3	9,240-00
		Pulse Code Modulation & Demodulation	0-230V 50HZ	3	14,658-00
		Delta Modulation & Demodulation	0-230V 50HZ	3	9,618-00
		Analog Sampling and Reconstruction	0-230V 50HZ	3	15,120-00
		Pulse Amplitude Mod. &Demod.	0-230V 50HZ	3	15,120-00
		Pulse Width Mod. &Demod.	0-230V 50HZ	3	15,120-00
		Pulse Position Mod.&Demod.	0-230V 50HZ	3	23,058-00

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		Frequency Shift Keying	0-230V 50HZ	3	23,058-00
		Time Division Multiplexing	0-230V 50HZ	3	20,160-00
		Differential Pulse Code Mod. &Demod.	0-230V 50HZ	3	23,058-00
		Microprocessor based analog and digital IC Tester	30MHZ 2 Channel	1	18,375-00
		PHY-168 QPSK Modulation & Demodulation kits with patch cards	0-230V 50HZ	2	25,000-00
		PHY-155 Amplitude Shift Keying Modulation & Demodulation Kits with patch cards	0-230V 50HZ	2	9,900-00
		Dso-050C5-50MHZ- 500Ms/s colour Digital Storage Oscilloscope with FET	50MHZ	3	46.500-00
4	MPMC	ADM TKµP KIT DEVELOPMENT BOARDS	On board keypad, 7segment LEDS,LCD, Memorychips & peripherals	15	1,87,200.00
		ADM TKµP 8085 BOARDS	8-bit μp,	15	
		ADM TKµP 8051 BOARDS	8-bit μC	15	
		ADM TKµP 8086 BOARDS	16 bit μp	15	
		LCD Projectors		1	30,000-00
		SERIAL & INTERFACING CABLES,ADAPTORS,		15	

		S/W CDS			
		ADC,DAC,TRAFIKIA,		1	
		LOGIC ANALIZER			
	ECAD &	CPLD Trainer Kit	Spartan 3E	15 kits	
	VLSI LAB	FPGA Trainer Kit	Spartan 3E	15 kits	3,43,200.00
		Xilinx 10.1(Version) Software	9.2i	30 users	- 2,12,23333
5.		VLSI CADENCE S.W	Analog &Digital front end and back end tools	30users	3,87,000.00
		Multisim S.W	10.1	10	1,00000
6	IC	CRO	20MHZ	15	2,32,500
	APPLICA TIONS	FUNCTION GENERATOR	1MHZ	10	41,160
	AND PDC LAB	REGULATED POWER SUPPLY	0-30V	10	47,600
		DC VOLTMETERS	(0-20V)	13	10,192
		DC VOLTMETERS	(0-200V)	08	6,272
		DC AMMETER	(0-20mA)	04	3,136
		DC AMMETER	(0-200mA)	13	10,192
		DIGITAL MULTIMETERS		10	16,830
		Decade capacitance box	100pF- 100KpF	10	18,060
		Decade resistance box	10Ω -90ΚΩ	10	14,560
		Decade inductance box	10μH-90mH	10	16,800
		Microprocessor Based Analog and Digital IC Tester	30MHz, 2 CHANNEL	01	18,375
		PLL kit		01	2,086

		Voltage Regulator kit		01	2,240
		Sample and Hold kit		01	2,940
		4-Bit Decade counter		02	2,772
		4-Bit Up /Down counter		02	4,172
		Universal shift Register		02	3,472
		4-Bit magnitude comparator		02	2,912
		3-8 Decoder		02	3,472
		8x1 multiplexer and 2x4 Demultiplexer		02	5,432
		D-FF and Master slave JK-FF		02	3,920
		LCD Projectors		1	30,000-00
		RAM		02	4,592
7	MICROW AVE ENGINEE	CROs	20MHZ	5	77,500/-
	RING LAB	Solid State Klystron Power	X-Band	5	99,900/-
		supply-1	Model: FT-		
		Model: FT-2701	2701		
		Solid State VSWR Meter		5	60,900/-
		Model: VS-411			
		Coaxial Cable Rg-58/u with		5	1,400/-
		Bnc(m)conn.on both ends. Model:C101			
		Klystron 2K25		5	32,400/-
		Klystron Mount		5	12,400/-
		Model: X-2051			
		Isolator		5	26,900/-
		Model: X-6021			

Waveguide Detector Mount Tunable with detector Model: 4051	5	18,000/-
Frequency Meter (direct reading)	5	50,300/-
Model: X-4055		
Variable Attenuator 0-20db	5	22,500/-
Model: X-5020		
Waveguide Stand	15	7,800/-
Model: X-5035		
Cooling Fan for Klystron	5	7,600/-
C D 1.1		10 (00)
Gunn Power supply-1	2	19,600/-
Model: FT-2702		
Solid State VSWR Meter	2	24,360/-
Model: VS-411		
Gunn Oscillator 10mm Power	2	29,160/-
Model: X-2152		
PIN Modulator	2	11,200/-
Model: X-451		
Frequency Meter (direct reading)	2	20,120/-
Model: X-4155		
Variable Attenuator 0-20db	2	9,000/-
Model: X-5020		
Waveguide Stand	6	3,120/-
Model: X-5035		

Waveguide Detector Mount Tunable with detector Model: 4051	2	7,200/-
Cooling Fan	2	3,040/-
Isolator	2	10,760/-
Model: X-6021		
Matched Termination	2	4,680/-
Fixed Attenuator.3db	1	2,400/-
Model: X-5003		
Fixed Attenuator.6db Model: X-5006	1	2,400/-
Multihole directional coupler 10db Model:-X-6010	1	5,340/-
Cross Directional Coupler 20db Model: X-6062	1	2,780/-
Three port Circulator (T or Y) Model: X-6021/2	1	4,180/-
Movable short Model:X-4081	1	2,260/-
Slotted line Section with probe Carriage	1	7,500/-
Model: X-6051		
Tunable Probe	1	2,760/-
Model: X-6055		

		Slide Screw Tuner		1	2,940/-
		Model: X-4041			
		Smith chart		1	280/-
		Waveguide Detector Mount Tunable with detector Model: 4051		1	3,600/-
		E – H Tee (Magic Tee)		1	2,360/-
		Model:X-3045			
		E-Plane Tee		1	1,640/-
		Model:X-3061			
		H-Plane Tee		1	1,640/-
		Model:X-3065			
		Single phase 5KVA servo controlled voltage		1	8,750/-
		Digital Multimeter		5	8,000/-
8	OPTICAL COMMUN ICATION LAB	Design of Fiber Optic Analog Transmission Trainer	Model: FT2105	2	25,600/-
		Laser Diode Intensity Modulation Trainer	Model:FT2107	2	57,960/-
		Design of Fiber Optic Digital Transmission Trainer	Model: FT2106	2	29,600/-
		Digital GEN/1MHZ with digital frequency		5	20,580/-

9	EMBEDD ED SYSTEMS	UTS-ARM7-KIT-2- LPC2148	32-bit ARM Based Controller	5	58,000.00
	- LAB – I	SW-DEVICE-RTL		1	7,500.00
		SW-RTOS-COMP		1	20,000.00
		SERIAL CABLES,ADAPTORS		5	
		S/W CD		2	
	PROJECT LAB	Digital Storage Oscilloscope	500MHZ	01	15500
		CRO's	20MHZ	03	
		Function Generators	1MHZ	03	9000
10		DC Regulated Power Supplies	0-30V	03	7800
		LCD Projectors		1	30,000-00
		System's	1GbRam	03	44100
		(cpu's,monitors,accessories)	2.8Ghz		
11	ELECTR ONIC	Edc Hardware Lab Kits	0-230V 50Hz	26	49,359-00
	DEVICES	Cathode Ray Oscilloscopes	20MHz	08	1,04,000-00
	& CIRCUIT S LAB II	Function Generators	1MHz	08	44,000-00
		DC Regulated Power Supplies	0-30V	08	44,000-00
		Digital Multimeters		08	16,000-00
		DC Ammeters	Range (0- 20mA) Range(0- 200µA)	16	12,000-00

		DC Volt meters	Range (0-20V)	08	6,000-00
			Range(0- 200mV)		
		Servo Controlled Voltage Stabilizer	5KVA	01	11,500-00
	BASIC	MATLAB			
	SIMULA	1) MATLAB software			
	TION LAB			25 users	1,43,750.00
		2) Signal Processing Tool Box	x		
				03 users	12,765.00
		3) Filter Design Tool Box			
				01 users	4,255.00
		4) Image Processing Tool Box	x		
12				01 users	6,440.00
		5) Communication tool Box			
				02 users	12,880.00
		6) Statistic Tool Box			
				02users	20,700.00
		7). Control system Tool Box			
				03users	31,050.00
13	DIGITAL	DSP Starter Kit & CC Studio	software	10 kits	2,30,000
	SIGNAL	Oscilloscope SM410		5	77,500

PROCES	S MATLAB		
ING LAF	1)MATLAB software	25 users	1,43,750
	2)Signal Processing Tool Box	03 users	12,765
	3)Filter Design Tool Box	01 users	4,255
	4)Image Processing Tool Box	01 users	6,440
	5)Communication tool Box	02 users	12,880
	6)Statistic Tool Box	02users	20,700
	7)Control system Tool Box	03users	31,050
	CPU's AMD ATHLON(fm) Processor LG-1660(2.814 G.Hz)		
	RAM -1 GB		
	Hard Disk- 160 GB	50	662500
	LCD ACER Monitors		
	15.6 " TFT		
	ACER Key Boards, Mouse, & Mouse Pads, Accessories Power chordsetc		
	CPU's WIPRO Pentium Dual Core Processor 65500 (2.804 G.Hz)		
	RAM -1 GB		
	Hard Disk- 300 GB	10	1,45,000
	LCD WIPRO Monitors		
	15.6 " TFT		
	WIPRO Key Boards, Mouse, & Mouse Pads,		

		Accessories Power chordsetc		
		LCD Projector	1	30000/-
14	EMBEDD ED SYSTEM S- LAB – II	PSOC-FT-KIT –M1 PSOC-FT-KIT –M3 Sensors Wireless Modules	2 3 1 1	18,500 41250 1,800 5000

31. Number of students receiving financial assistance from college, university, government or other agencies

UG-344 (I year - 140, IIyear -75, IIIyear -69, IVyear-60)

PG-42 (ES 2year-14, EM 1year-13, EM &VLSI-1year-15)

- 32.Details on student enrichment programmes (special lectures / workshops / seminar) with external experts
 - Organized every year National level Technical symposium Future Sastra
 - Organized every year State Level Technical Symposium Medha

- Campus Recruitment Training
- Personality Development Programs
- Guest lectures with Industry and academic experts.
- Seminars & workshops on Recent trends in the respective field

Academic Year 2014-15

S.No	Name of The Event	Date of The	Number of
5.110	Name of The Event	Event	Participants
1	Graduation Day Celebrations	5 th July, 2014	IV Year B.Tech
_	Gradation Bay Colonations	5 July, 2011	Students
2	"GO GREEN" – Plantation	19 th July. 2014	All B.Tech Students
2	Programme		All B. Teen Students
2	Poster Presention on "Women	26 th July, 2014	411 P. T. 1. G. 1
3	Safety"		All B.Tech Students
	Workshop on "Employability	14 th July to 8 th	
4.	Skills Enhancement Training"	August 2014	II B.Tech Students
	program by Mr.Daniel Raj		
	Workshop on "Employability	7 th -14 th July	IV Year B.Tech
5.	Skills Enhancement Training"	2014	Students
	program by TIME Institute.		Students
	Workshop on "Employability	25 th June to 28 th	III Year B.Tech
6	Skills Enhancement Training"	June 2014	Students
	program by Mr.Daniel Raj		20000110
	Guest Lecture on "Tips for		
	Lady Entrepreneurs" by		III Year B.Tech
7	Mrs.B.Shanta Kumari Branch	2 nd August 2014	Students
	Manager Bank of		Students
	INDIA,Suraram		

8	MEDHA – 2K14	9 th August, 2014	For All B.Tech
8	State Level Technical Symposium		Students
9	Workshop on "Design of Electronic Circuits on PCB"	11 th August 2014.	II B.Tech Students
10	Conducted CISCO Certification Training Program on MODULE-1	29 th July-24 th Aug	II &III Year Students
11	Conducted CISCO Certification Training Program on MODULE-2	29 th July-24 th Aug	II&III Year Students

Academic Year 2013-14

S.No	Title of the Event	Date of the Event	Participants
1	National level technical symposium	31 st January & 1 st	All B.Tech
	FUTURE SASTRA	February,2014	Students
2	State level technical symposium	27 th July,2013	All B.Tech
	MEDHA		Students
3	Engineers Day	14 th Sep 2013	All B.Tech
			Students
4	Tech Delight 2013	3 rd Oct 2013	B.Tech I
			year
			students
5	National conference on "Systems, Signal	13 th July ,2013.	II & III
	Processing & Communication"		Year
			students
6	Intra College Student Conference on "VLSI,	22 nd February,	II Year
	Embedded Systems, Signal Processing and	2014.	students
	Communication."		

7	Math quiz competition	4 th Oct 2013	All B.Tech Students
8	Poster presentation on Measures to empower women to become self-defensive	5 th Oct 2013	II & III Year students
9	Mock interviews	3 rd -12 th Mar 2014	All B.Tech Students
10	Employability enhancement training programs	26 th -29 th Jan 2014	II Year students
11	Intra College Student Conference on "Emerging Trends in Technology."	14 th -18 th March,2014.	B.Tech I year students
12	Conducting Business English Certification Training program	Every year second semester	II Yr students
13	Sports week	21 st -27 th dec,2013	II & III Year students
14	CISCO Certification Training Programme on Module-2 for final Year students	31 st - 3 rd March,2013	II & III Year students
15	CISCO Certification Training Programme on Module-1 for 3 rd Year students	3 rd sep - 3 rd Dec, 2013	II & III Year students
16	Personality development program by Swami Bodhamayanandaji Maharaj	28 th Sep 2013	II & III Year students
17	Workshop on "ARM Processor"	13 th &14 th December,2013	IV Year Students
18	Two Day Workshop on "Digital Circuit Design using OSCAD" for 23 rd & 24 th December,2013	23 rd & 24 th December,2013	II Year Students
19	Workshop on "Adobe Photo Shop"	8 th March, 2014.	II Year Students

20	Two Day workshop on "Circuit Design & Implementation Using PCB	4 th & 5 th July, 2013.	II Year Students
21	Two day work shop on "Analog Circuits Design and Implementation Using OSCAD"	4 th & 5 th July, 2013	III Year Students
	One week workshop on "MATLAB"	14 th -18 th March, 2014.	I Year Students
22	Refresher course on Analog and Digital Communication	17 th -21 st June,2013	III & IV Year Students
23	"Effect of Noise in Communication Systems" by Dr. K. Anitha Sheela, Professor, JNTUH	17 th July, 2013	III Year Students
24	"Digital Modulation Techniques" by Dr. B.N. Bhandari, Professor JNTUH	3 rd August, 2013.	III & IV Year Students
25	"Awareness programme on Higher Education" by Mrs.Shailaja Subrahmanyam,Advisor,The Access Overseas Education,Hyderabad.	21 st March, 2014	III Year Students
26	"Advance Communications" by Mrs. N. Mangala Gouri Associate Professor, JNTUH	19 th September ,2013.	III & IV Year Students
27	"Analog Modulation Techniques" by Mrs.K.Swaraja Associate. Professor, MREC	3 rd October, 2013.	III & IV Year Students
	"Recent Trends Microprocessors and Microcontrollers" by Dr. V. S. K. Reddy , Principal, MRCET,.	25 th January, 2014	III & IV Year Students

Academic Year 2012-2013

S.No	Title of the Event	Date of the Event	Participants
1.	"FUTURE SASTRA – 2K13" National	22nd &23rd Feb,	II, III & IV
	Level Technical Symposium	2013	Year Students
2.	MEDHA – 2012: State Level Technical Symposium	21 st July, 2012	II, III & IV Year Students
	Symposium		Teal Students
3.	NANO TECHNOLOGY: Intra College	4 th August, 2012	II, III & IV
	Technical Symposium	1 oth	Year Students
4.	Technical Conference on "EMBEDDED SYSTEMS"- 18 th August, 2012	18 th August, 2012	II, III & IV Year Students
5.	Power point presentation on salient features	30 th Nov 2012	I Year
J.	of MRECW	30 1107 2012	Students
6.	."SHORT MOVIE MAKING" competition	18 th August, 2012-	II, III & IV
	on "college my expressions" -	-	Year Students
7.	Three Day Workshops on "ROBOTICS" for	6 th to 12 th September	III Year
	III ECE students	2012.	Students
8.	Engineers Day	15 th Sep 2012	II, III & IV
		oth in the	Year Students
9.	Three Day Workshops on "CIRCUIT DESIGNING & IMPLEMENTATION	6 th to 12 th September 2012.	II Year Students
	USING PCB"	2012.	Students
10.	PRAGNYA Intra college competition	2 nd -4 th Feb 2013	All B.Tech
			Students
11.	Mathematics Day	22 nd Dec 2012	All B.Tech
			Students
12.	Conducting Business English Certification	Every year second	II Yr students
12	Training program	semester	HO HIN
13.	Project Based Training Programmes	17 th to 22 nd December, 2012	II& III Year Students
14.	CISCO Certification training programmes	22 nd Aug -22 nd Nov	IV Year
17.	Module-1	2012 Nov	Students
15.	CISCO Certification training programmes	31 st Jan-3 rd Mar	IV Year
	Module-2	2013	Students

16.	CISCO Certification training programmes	3 rd Sep -3 rd Dec	III Year
	Module-1	2012	Students
17.	CISCO Certification training programmes	1 st Mar-3 rd Jun 2013	III Year
	Module-2		Students
18.	Electro optical sensors for missile systems	19 th January,2013	III Year
	by Sri. K.Rambabu, RCI, Hyderabad		Students
19.	Recent trends in Microprocessor and micro	19 th January,2013	IV Year
	controllers by Dr. V.S.K.Reddy, Professor,		Students
	MRCET		

Academic Year 2011-2012

S.No	Title of the Event	Date of the Event	Participants
1.	Three Day workshop on "ROBOTICS"	12 th -14 th	IV Year
		September,2011	Students
2.	Two Day workshop on "Web Design"	25 th -27 th	II Year
		February,2012	Students
3.	Two Day workshop on "Implementation of	25 th -27 th	III Year
	DSP Algorithms Using ARM Processor"	February,2012	Students
4.	Overview of OMAP Processor by	3 rd March 2012	III & IV Year
	Dr.V.S.K.Reddy, Principal MRCET		Students
5.	Advanced communications by Dr. Y.Padma	18 th Nov 2011	III Year
	Sai Professor, VNR VJIET		Students
6.	ARM Architecture, Register set by	2 nd March 2012	III & IV Year
	N.Dhanalakshmi Assoc.Prof, VNR VJIET		Students
7.	Workshop On Effective Communication	7 th January ,2012	All B.Tech
	Skills		Students
8.	Implementation of DSP Algorithms on ARM	3 rd March 2012	III & IV Year
	32-bit		Students
9.	State level technical Quiz	23 rd august,2011	All B.Tech
			Students
10.	Intra College Technical Conference – Tech	14 th November	All B.Tech
	Vision	2011	Students

- 33. Teaching methods adopted to improve student learning
 - Tutorial sessions
 - Group discussions
 - Project Based Training Programmes.
 - NPTEL Video Lectures
 - Application oriented Teaching
 - Assignments
 - Seminars on latest developments in Technology by students
 - Using LCD, OHP
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
 - Blood Donation Camps
 - Anti-ragging
 - MRECW Welfare Association: was established on 4th September, 2013 with the motto to provide financial assistance to the needy students and create public awareness on social issues. Financial aid of Rs. 20000/- was donated to Ms. D.Swetha of B.Tech II year ECE towards hostel fees and Rs.60500/- was donated to Ms.P.Maheshwari of 2013 passed out batch towards Tuition Fees. Financial assistance of Rs.10000/- was provided to Ms.Manisha of IV B.Tech towards GATE Coaching Fees. Financial assistance of Rs.5000/- was provided to Mr.Srikar Reddy of II yr B.Tech, St.Peters Engineering College through Medical Camp on Blood Group Testing arranged during Future Sastra-2K14. A Rally on "Save India From Financial Crisis" was also held on 4th September, 2013.
 - RALLY on Save Rupee awareness program
 - Save Power awareness program

35 SWOT analysis of the department and Future plans

STRENGTHS:

- 1. ISO 9001:2008 Certified Institution.
- 2. CSR Ranked Institution.
- 3. Career 360 Rated with AA Grade.
- 4. Offering Both B. Tech & M.Tech Programmes.
- 5. Microsoft Innovation Centre-1st Women's Campus in India.
- 6. Cisco International Certification Authorized Centre.
- 7. Business English Certification (BEC) Centre, University of Cambridge, U.K.
- 8. Received Engineering Educators Award from University of Bradford, U.K.
- 9. Center for Development Communication Skills
- 10. Center for Entrepreneur Development Cell
- 11. Senior Faculty with Industrial Experience and also from Reputed Universities and IITs.
- 12. Three members of Doctorates in the Department
- 13. Good Infrastructure Facilities.
- 14. Well Equipped Laboratories with State of the Art Equipments.
- 15. Separate Computer Lab with Internet Facility.
- 16. Very good support from management for Conducting Conferences, Refresher Courses, Workshops and Faculty Development Programs
- 17. Established Student Forums like IEEE, IETE, ISTE & HMA and Technical student Association like Electro Spikes.
- 18. Well Stocked Departmental Library.
- 19. Having a Very Effective Placement Cell which is one of the best in A. P.

WEAKNESS:

- 1. Power Supply at present is on Agricultural Feeder and not on Industrial Feeder. However Generator provision exists.
- 2. Faculty quarters are not available in the Campus

3. Unable to Recruit Academicians with Doctorate degree because of proliferation of Engineering Institutions in and around the City.

CHALLENGES:

- 1. To get NAAC accreditation
- 2. To get NBA accreditation
- 3. To establish full fledged R&D Centre in the Department
- 4. To get 100% placement
- 5. To make every student Industry ready Engineer.

FUTURE PLAN:

- 1. To establish a full-fledged Research & Development Cell which will enable to handle the projects outsourced from the industries
- 2. To establish state of the art Robotics laboratory in house.

Evaluative Report of the Department

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

- 1. Name of the department: Computer Science and Engineering
- 2. Year of Establishment: 2008
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

UG (B.Tech): Computer Science and Engineering,

PG (M.Tech): Computer Science and Engineering & Computer Science

- 4. Names of Interdisciplinary courses and the departments/units involved : No
- 5. Annual/ semester/choice based credit system (program wise):

UG (B.Tech): Semester based PG (M.Tech): Semester based

- 6. Participation of the department in the courses offered by other departments:
 - Departmental faculty extended services to the other departments in teaching certain courses which are relevant to specialization concerned.
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.

Higher Education with the following Institutions

- Memorandum of Understanding (MOU) with ZENSAR Technologies.
- ESOL Examinations Business English Certification (BEC) Centre, University of Cambridge, U.K.
- Oracle Corporation, India.
- CISCO Network Academy
- Microsoft Innovation Center
- University of Bradford, UK
- Globerena Technologies Pvt. Ltd., Hyderabad
- Coign EDU & IT Services Pvt. Ltd., Hyderabad.
- Unisys India Pvt. Ltd., Hyderabad.
- Shastra Micro Systems, Hyderabad.
- Seven Software Systems, Hyderabad
- Rofous Software Pvt. Ltd., Hyderabad
- Indian Institute of Hardware Technology Ltd., Bangalore
- Unistring Tech Solution Pvt.Ltd.
- Training Program on Aptitude, Verbal & Reasoning through TIMES
- 8. Details of courses/Programmes discontinued (if any) with reasons :No

9. Number of Teaching posts

	Sanctioned	Filled
Professors	12	12
Associate Professors	11	11
Asst. Professors	25	25

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S. No	Name	Qualification	Designation	Specialization	Experience
1	Dr.VSK Reddy	Ph.D(IIT- KGP)	Professor & Director	Multi-Media Signal Processing & Communication Protocols	20 Years
2	Dr.K.KailasaRao	Ph.D	Professor& Dean Placements	Computer Science & Engineering	25 Years
3	Dr.Vijaya Kumar	Ph.D	Professor	Computer Science & Engineering	22 Years
4.	Dr.A.Ajeeth Kumar	Ph.D	Professor	Computer Science & Engineering	15 Years
5	Dr.Kiran Kumar J	Ph.D	Professor	Computer science and Technology	12 Years
6	Dr. Kothari Carthik	Ph.D	Professor	Computer Science & Engineering	18
7	Dr.B.Bruhadeshwar	Ph.D	Professor	Computer Science & Engineering	15 Years
8	Dr. K.RameshBabu	Ph.D	Professor & HOD	Computer Science & Engineering	10 Years
9	Dr.Ch.V.M.K. Hari	Ph.D	Professor	Computer Science & Engineering	10 Years
10	Dr. S.Purushotham	Ph.D	Professor	Software Systems	10 Years & 24 years in Industry
11	Prof.M.Sridhar	M.Tech (Ph.D)	Professor	Computer Science & Engineering	10 Years

12	Prof.N.Rajesh	M.Tech	Professor	Software Engineering	10 Years
13	Mr.M.Srinivas	M.Tech	Associate Professor	Computer Science & Engineering	8 Years
14	Ms. Ch.VijayaKumari	M.Tech	Associate Professor	Computer Science & Engineering	8 Years
15	Ms.A.Radha Rani	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
16	Ms.S.SmithaAmolKarpe	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
17	Mr.P.Phanindra Kumar	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
18	Mr.R.Sathish Kumar	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
19	Ms.A.K.Kalyani	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
20	Mr.M.VijayaBhaskar Reddy	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
21	Ms.S.Radha	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
22	Ms.N.TulasiChitra	M.Tech	Associate Professor	Computer Science & Engineering	7 Years
23	Ms.P.Swapna	M.Tech	Associate Professor	Computer Science & Engineering	6 Years
24	Ms.G.Deepa Rani	M.Tech	Assistant Professor	Computer Science & Engineering	6Years
25	Mr.G.Bhanu Prasad	M.Tech	Assistant Professor	Computer Science & Engineering	4 Years
26	Mr.G.Prabhakar	M.Tech	Assistant Professor	Computer Science & Engineering	5 Years
27	Ms.P.Shirisha	M.Tech	Assistant Professor	Computer Science & Engineering	6Years
28	Ms.K.Sumitha	M.Tech	Assistant Professor	Computer Science & Engineering	6 Years
29	Ms.M.Keerti	M.Tech	Assistant Professor	Computer Science & Engineering	6 Years

30	Ms.Lakshmi Sony	M.Tech	Assistant Professor	Computer Science & Engineering	6 Years
31	Mr.S.VenkataRamana	M.Tech	Assistant Professor	Computer Science & Engineering	6 Years
32	K.Sathish Kumar	M.Tech	Assistant Professor	Computer Science & Engineering	5 Years
33	Ms.P.Bhargavi	M.Tech	Assistant Professor	Computer Science & Engineering	5 Years
34	Ms. K.V.Usha	M.Tech	Assistant Professor	Computer Science & Engineering	5 Years
35	Ms.P.Jyothi	M.Tech	Assistant Professor	Computer Science & Engineering	5 Years
36	Ms.V.Narmada	M.Tech	Assistant Professor	Computer Science & Engineering	4Years
37	Ms.B.GeethaKumari	M.Tech	Assistant Professor	Computer Science & Engineering	4Years
38	Ms.RashmiAashish	M.Tech	Assistant Professor	Computer Science & Engineering	4 Years
39	Ms.K.HimaBindu	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years
40	Ms.ShabhanaUnnisa Begum	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years
41	Mr.P.Narayana	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years
42	Ms. GeethaPrathiba	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years
43	Mr.B.Tirupathi Kumar	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years
44	Mr.K.S.NageshwaraRao	M.Tech	Assistant Professor	Computer Science &Engineering	3 Years
45	Mr.D. Narahari	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years
46	Mr.BachinaSrikanth	M.Tech	Assistant Professor	Computer Science & Engineering	3Years
47	Mr.N.Sateesh	M.Tech	Assistant Professor	Computer Science &	3 Years

				Engineering	
48	Mr.CH.Shanumukh	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years
49	Ms. G.C.Divya	B.Tech	programmer	Computer Science & Engineering	1 Year
50	Ms.M.Mounika	B.Tech	Programmer	Computer Science & Engineering	2 Years
51	Mr. B.Suresh	B.Tech	Programmer	Computer Science & Engineering	2 Years
52	Mr. Siva Nagaraju	B.Tech	Programmer	Computer Science & Engineering	2 Years
53	Ms.A.HemaLatha	B Ed(MBA)	Office Assistant	Finance	2 Years

11. List of senior visiting faculty:

Sri Paul Russel- Senior Engineer AIR India

Dr.D. Viswa Nath- Professor, JNTUH

Dr.A Damodaram- Professor, & Director, Academic Audir Cell, JNTUH

Dr.Salman Abdul Moiz-Professor, HCU

Dr.G.Vijaya Kumari– Professor – CSE, JNTUH

Mr.C.Krishna Mohan, Professor, IIT Hyderabad

- 12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: **Nil**
- 13. Student Teacher Ratio (programme wise)

Program/Course	Total faculty members	Students	Faculty: Student
B.Tech	40	600	1:15
M.Tech	8	96	1:12

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled.

	Sanctioned	Filled
Academic support Staff	10	10
Administrative staff	1	1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D - 10

P.G (M.Tech) - 38

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Applied
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

AICTE funding projects

(Details enclosed in Annexure-II)

- 18. Research Centre /facility recognized by the University : Applied
- 19. Publications:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
 - * Monographs
 - * Chapter in Books
 - * Books Edited
 - * Books with ISBN/ISSN numbers with details of publishers
 - * Citation Index
 - * SNIP
 - * SJR
 - * Impact factor
 - * h-index

(Details Enclosed in Annexure-I)

20. Areas of consultancy and income generated

Sl. No	Research Topic	Name of the Faculty	Collaborating R&D Organization & University/ Academic Institution
1	Design Strategies and Models	K.Ramesh Babu	Web Cognize Pvt. Ltd.
2	Mobile Applications	B.V.S.P.Pavan Kumar	Coign EDU & IT Services Pvt. Ltd.
3	ERP Solutions	M.Sridhar	Yash Technologies
4	E-Learning	G.Prabhakar	I Coach Math Solutions
5	E-Rental Applications & E-Enterprises	G.Bhanu Prasad	VBL Technologies

21. Faculty as members in

c) Editorial Boards....

Mr.K.RAMESH BABU:

- Organizing Secretary for National Conference on Technical Advancements in Computer Science & Engineering NCTACSE- 2014.
- NEWSLETTER-SANKETHA
- Quarterly Technical Magazine- INFOSPARK

A.RADHA RANI:

- NEWSLETTER-SANKETHA
- Quarterly Technical Magazine- INFOSPARK

V.NARMADA

• Quarterly Technical Magazine- INFOSPARK

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: 30%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: 70%
- 23. Awards/ Recognitions received by faculty and students

Faculty

Best Teacher award

- (i) Prof.K.Ramesh Babu 2013
- (ii) Ms. A.Radha Rani- 2012
- (iii) Mr.M.Phanindra Kumar 2011
- (iv) Mr.G.Prabhakar 2010

Students

- Ms.M.V.Suvarna, G.Sushmitha, G.Shobha won 1st Prize at MRECW in Mater of C.
- Ms.Kavya, Ms.Jyothi, Ms.Shirisha won 2nd Prize at MRECW in Mater of C.
- Ms.D.Divya Sai Tejaswini, Ms.K.Swetha, Ms.Hannah Shruthi Alexander won 1st
 Prize at MRECW in Proquest.
- Ms.M.P.N.Mayukha, Ms.D.Poojitha, Ms.J.Pravalika won 2nd Prize at MRECW in Proquest.

- Ms.K.Divyani, Ms.M.P.Swetha won 1st Prize at MRECW in Debugging.
- Ms.K.Usha, Ms.J.Pravalika won 2nd Prize at MRECW in Debugging.
- Ms.Pragya Kumari, Ms.Priyanka Patidar won 1st Prize at MRECW in Poster Presentation.
- M.Yugala, K. Lakshmi Prasanna won 1st prize at MRECW in "Poster Presentation on Women Safety".
- Ms.G.DivyaSree, Ms.Prathushya won 2nd Prize at MRECW in Poster Presentation.
- Ms.P.Priyanka, Ms.Deekshitha Raj, Ms.Y.Tejaswini, Ms.V.Sushmitha won 2nd Prize at MRECW in Business Quiz.
- Ms. Bhavani won 1st Prize at CMR in Aarya-2k13
- Ms. Bhavani won 2nd Prize at CMR in Aarya-2k13
- Ms. Bhavani won 1st Prize at MRCET in Espirito
- Ms.Haseena won 2nd Prize at TKR COLLEGE in Inter College Compitition.
- Ms. S. Vaseema won 1st prize at MRCET in Exuberanza-2k13.
- Ms. K.Sowmya deepika won 3rd prize at SKIT in Poster Presention on Nano Technology.
- Ms. K.Sowmyadeepika won 4th prize at SKIT in Poster C-skills
- Ms.T.Vijaya Laxmi won 2nd prize at VASAVI ENG .COLLEGE in Paper Presention On Blue Brain Technology.
- Ms.V.Manasa won 2nd prize at VASAVI ENG .COLLEGE in Paper Presention on Blue Brain Technology.
- Ms. Manisha won 3rd prize at VASAVI ENG .COLLEGE in Paper Presention.
- Ms.S.Divya Amrutha won 3rd prize at VASAVI ENG .COLLEGE in Paper Presention.
- Ms. N.Mounica won 2nd prize at ELLENKI ENGG.COLLEGE in Web Design.
- Ms. M.Srivarsha won MERIT prize at VASAVI ENG.COLLEGE in Paper Presentation.
- Ms.M.Lalitha Jain won MERIT prize at VASAVI ENG.COLLEGE in Paper Presentation.
- Ms. Haseena Begum won 3rd prize at TKR (HINDU PLUS) in Elcution.
- Ms. K.Priyadarshini Sharma won 2nd prize at DRK ENGINEERING COLLEGE in Mock Interview.
- Ms. K. Swetha Pushpa won 1st prize at MREC in Essay Writing (Nuclear Energy).

- Ms. K. Priya Darshini won 3rd prize at DRKCET in Mock Interview.
- Ms. M. Sravya won 2nd prize at MRCEW in Technical Quiz.
- Ms. S. Sravanthi won 2nd prize at MRCEW in Technical Quiz.
- Ms.K. Bhavani won 2nd prize at MRCEW in Paper Presentation.
- Ms. D. Aparna won 2nd prize at MRCEW in Paper Presentation.
- Ms. Aishwarya won 1st prize at MRCEW in Web Design.
- Ms.P. Darshana won 1st prize at MRCET in Paper Presentation.
- Ms.M. Sravya won 1st prize at MRCET in Paper Presentation.
- Ms. Manoj Lalithajain won 2nd prize at MRCEW in Debate.
- Ms. M. Sri Varsha won 2nd prize at MRCET in Technical Quiz.
- Ms. M. Pranaya won 2nd prize at MRCET in Technical Quiz.
- Ms. Pranati Mathur won 2nd Prize in painting competition held at St.Francis Degree College
- Ms.N.Mounica won 2nd prize at Ellenki Engg.College in Explorica-2013.
- Academic Excellance Award to Ms.N.Radhika, 83 % in the year 2013
- Academic Excellance Award to Ms.Sushmita Singh, 83 % in the year 2013
- Academic Excellance Award to Ms.A.DhanaSwetha, 89 % in the year 2013
- Academic Excellance Award to Ms.A.Sneha, 89 % in the year 2013
- Academic Excellance Award to Ms.A.Susmitha, 89 % in the year 2013
- Academic Excellance Award to Ms.J.Priyanka, 91 % in the year 2012
- Academic Excellance Award to Ms.J.Priyanka, 91 % in the year 2011.
- 24. List of eminent academicians and scientists/ visitors to the department

Dr.G.Vijaya Kumari- Professor - CSE, JNTUH

Mr.C.Krishna Mohan, Professor, IIT Hyderabad

Dr.Salman Abdul Moiz-Professor, HCU

Mr.V.S.Sekhar-IT2DEAL, Hyderabad

Mr.Dinesh-MIC, Hyderabad

Mr.Satya Thopalle, HR Manager, TCS.

Dr.D.Viswa Nath- Professor, JNTUH

Dr.A Damodaram- Professor, & Director, Academic Audir Cell, JNTUH

Ms.S.Padmaja,commissioner, Income Tax Department,Hyderabad.

Ms.N.Archana, HR,TCS

Dr.Y.Rama Krishna, Director, RK Business schools

Mr. Andrew Rake, Professor, University of Sydney.

25. A) Seminars/ Conferences/Workshops organized & the source of funding

Sl. No	Event	Year	National/ International	Source of funding
1.	International Conference on Computing, Communication, Systems and Applications ICCCSA-2014	2014	International	Malla Reddy Educational Society
2.	Faculty Development Program on Linux Internals	2014	National	Malla Reddy Educational Society
3.	National Conference on "Technical Advancements In Computer Science & Engineering" [NCTACSE- 2014].	2014	National	Malla Reddy Educational Society
4.	One week AICTE national workshop on cloud computing held from 25 th to 29 th November 2013.	2013	National	AICTE
5.	Two day workshop on ETHICAL HACKING	2014	National	Malla Reddy Educational Society
6.	One week workshop on LAMP products	2013	National	Malla Reddy Educational Society
7.	Refresher Course Mobile Applications and Development	2013	National	Malla Reddy Educational Society
8.	Refersher course on Web technologies and Rich internet applications	2012	National	Malla Reddy Educational Society
9.	Workshop on Effective Communication Skills	2012	National	Malla Reddy Educational Society
10.	Workshop On Effective Teaching Methodologies	2012	National	Malla Reddy Educational Society
11.	Refresher course on Databases	2011	National	Malla Reddy Educational Society

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12.	Refresher Course On Wireless		National	Malla Reddy
	Security	2011		Educational
	-			Society

25. B) Seminars/ Conferences/Workshops organized by the faculty

Academic Year 2013-2014, 2012-2013, 2011-12

S.No	Name of the Event	Name of the Coordinator	Date of the Event	Number of Participants
1.	State Level Technical Symposium MEDHA-2K14	K.Ramesh Babu A.Radha Rani K.Hima Bindu Giribabu.T DeepaRani.A V.Narmada P.Swapna G.Bhanu Prasad	9 th August,2014	2000
2.	Faculty Development Programme on Linux Internals	K.Ramesh Babu A.Radha Rani N.Rajesh	27 th & 28 th June,2014	50
3.	Employability Skills Enhancement Training Programme for B.Tech II year CSE students	Smitha Karpe A.DeepaRani, B.Geetha Prathibha, Rashmi aashish,	14 th July to 8 th August 2014	240
4.	Employability Skills Enhancement Training Programme for B.Tech III year CSE students	K.HimaBind M.S.Mohana M.Keerthi	25 th June to 28 th June 2014	240
5.	Employability Skills Enhancement Training Programme for B.Tech IV year CSE students	Bhanu Prasad.G Prabhakar.G Sathish Reddy.R	7 th -14 th July 2014	120
6.	Seminar on Tips for Lady Entrepreneurs	K.HimaBindu V.Narmada	2 nd August 2014	240
7.	Poster Presentation on Women Safety	P.Swapna	26 th July ,2014	200
8.	Microsoft Yappon Program	G.Bhanu Prasad R.Sahish Reddy	19 th to 20 th July,2014	60
9.	Microsoft Training Associate Certification Program	K.Ramesh Babu G.Bhanu Prasad G.Prabhakar	30 th June to 5 th July	70
10	Conducted CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	29 th July-24 th Aug	70

11	Conducted CISCO Certification Training Program on MODULE-2	K.Ramesh Babu , B.V.S.P.Pavan Kumar & P.Swapna	29 th July-24 th Aug	40
12	Project Based Training Programme on C	P.Phanindra& G.Deepa Rani	14-19 April,2014	540
13	Conducted CISCO Certification Training Program on MODULE-2	K.Ramesh Babu , B.V.S.P.Pavan Kumar & P.Swapna	21 st -26 th April,2014	40
14	Conducted CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	21 st -26 th April,2014	70
15	Project Based Training Programme on DBMS	N.Rajesh&G.Bhanu Prasad&A.K.Kalyani	24-29 March,2014	240
16	Project Based Training Programme on JAVA	A.Radha Rani,R.Sathish Kumar&P.Shirisha	17 -22 March, 2014	240
17	Two day workshop on ETHICAL HACKING for B.Tech III year CSE students.	P.Swapna&A.K.Kaly ani	10-11March,2014	120
18	Intra college student conference on Recent Trends in Computer Science	K.Ramesh Babu&N.Rajesh	8 th March,2014	240
19	CISCO Certification Training Program on MODULE-1	G.Bhanu Prasad G.Prabhakar	3-10 March, 2014	50
20	Two day workshop on "HTML5" for B.Tech II year CSE students.	A.Radha Rani & V.Narmada	21-22 Feb, 2014	240
21	Project Based Training Programme on MS-Excel	G.Prabhakar ,A.K.Kalyani & K.Hima Bindu	10-15 Feb,2014	540
22	FUTURE SASTRA -2k14	G.Prabhakar	31 st Jan&1 st Feb, 2014	1500
23	Employability Enhancement Skills Training Programme	K.Hima Bindu &P.Shirisha	23-25 Jan,2014	240
24	National Conference on "Technical Advancements In Computer Science & Engineering" [NCTACSE- 2014].	K.Ramesh Babu	3- 4 January, 2014.	50
25	Yappon Project- Yappon Program	B.V.S.P Pavan Kumar & K.Ramesh Babu	9-10 Jan,2014	70
26	Project Based Training Programme on C for I B.Tech	P.Phanindra, ShabhanaUnisa Begum&G.Deepa Rani	23 rd -28 th December,2013	540

27	Refresher Course on C/C++	G.DeepaRani& ShabhanaUnisa Begum	16-21 Dec, 2013.	240
28	Work shop on Adobe Photo Shop	S.Sharath &N.Rajesh	17 th -21 st Dec,2013	240
29	Refresher Course on C	P.Phanindra & G.Deepa Rani	2 nd -7 th December,2013	500
30	Quiz Competition on "Great Mathematics"	P.Sree Divya& Ms.K.Hima Bindu	21st Dec,2013	50
31	Microsoft Training Associate Certification Program	B.V.S.P Pavan Kumar &K.Ramesh babu	2- 7 Dec, 2013.	70
32	One week AICTE National Workshop on cloud computing	M.Sridhar& G.Prabhakar	25- 29 November, 2013	65
33	One week workshop on LAMP products	K.Ramesh Babu & G.Srinivas	18-23 Nov,2013	50
34	Poster Presentation On Measures To Empower Women To Become Self Defensive	A.RadhaRani & K.Hima Bindu	5 th Oct,2013	70
35	Math Quiz Competetion	P.Divya &V.Narmada	4 th Oct,2013	180
36	Workshop on "Employability Enhancement Skills" for II & IV Year B.Tech students of MRECW.	K.Ramesh Babu &Mr.Nagendra	29 th – 31 st Sep, 2013	360
37	Project Based Training Programme on JAVA	A.RadhaRani& R.Sathish Kumar	6- 9 Sep, 2013	110
38	Project Based Training Programme on C for II B.Tech ECE&EEE	G.Deepa Rani & P.Phanindra Kumar	4 th September, 2013	200
39	CISCO Certification Training Programme on Module-1 for 3 rd Year students	G.Bhanu Prasad& G.Prabhakar	3 rd sep - 3 rd Dec, 2013	80
40	Workshop on "Employability Enhancement Skills" for III Year	G.Karuna kumari& K.Ramesh Babu	2 nd – 4 th Sep, 2013	120

41	Project Based Training Programme on C++	P.Phanindra & G.Deepa Rani	30Aug- 4Sep 2013	200
42	MEDHA-2013	A.Radha Rani &G.Bhanu Prasad	27 th July 2013	800
43	Yappon Project- Yappon Program	B.V.S.P Pavan Kumar &K.Ramesh babu	1 -27 July,2013	120
44	Conference on "Network Security And Data Management"	G.Bhanu Prasad &R.Sathish Kumar	13 th July, 2013	300
45	Microsoft Training Associate Certification Program	B.V.S.P Pavan Kumar &K.Ramesh babu	3-10 July, 2013	120
46	Three Day workshop on "Web Designing"	P.Phanindra Kumar& G.Deepa Rani	4- 6 July, 2013	240
47	Two Week Refresher Course on Technologies in Computer Science (C,C++,JAVA,DBMS,OS,CN)	B.V.S.P Pavan Kumar & K.Ramesh Babu	17 – 29 June,2013	200
48	Refresher Course Mobile Applications and Development	K.Ramesh babu & Sathish Kumar.R	13 th -15 th June,2013	50
49	Conducted CISCO Certification Training Program on MODULE-2	B.V.S.PPavan Kumar&P.Swapna& K.Ramesh Babu	01Mar-3June, 2013 III Year Students	30
50	Paper Presentation Competition On Uncertainty Of Women Safety – Measures To Change The Scenario	V.Narmada & Ms.Geetha Kumari	8 th March,2013	50
51	CISCO Certification Training Programme on Module-2 for final Year students	G.Bhanu Prasad& G.Prabhakar	31 st - 3 rd March,2013	50
52	CISCO Certification Training Programme on Module-2 for 3 rd Year students	G.Bhanu Prasad& G.Prabhakar	1 st march - 3 rd june, 2013	80
53	Conducting CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	27Feb-27April, 2013 III Year Students	70
54	FUTURE SASTRA – 2013	A.Radha Rani	22 nd -23 rd Feb, 2013	360
55	Project Based Training Programme on WEBDESIGN for III B.Tech Students	V.Narmada & P.Swapna	18th - 19 th February, 2013	120

56	Project Based Training Programme on JAVA for II B.Tech	A.Radha Rani &R.Sathish Kumar	14th - 16 th February, 2013	120
57	Pragna-INTRA COLLEGE COMPETITION	K.Ramesh Babu	2 nd -4 th feb,2013	120
58	Conducted CISCO Certification Training Program	B.V.S.PPavan Kumar&K.Ramesh Babu	31 Jan- 3 Mar, 2013 IV Year Students	50
59	Personality Development Training Programme by Swamy Bodanayananda from Centre for Human Excellence	K.Ramesh Babu	3 rd Dec,2012	300
60	Project Based Training Programme on C Language	P.Phanindra Kumar & M.Sridhar	10 th -15 th Dec,2012	120
61	Project Based Training Programme on C, C++ & JAVA	Mr.G.Bhanu Prasad&G.Parabhaka r&P.Phanindra	17 – 22 Dec, 2012	400
62	Math Quiz Competition.	P.Sree Divya &Ms.Geetha Kumari	19 th December,2012	180
63	Poster Presentation	M.Sridhar &K.Hima Bindu	20 th December,2012	55
64	Business English Certification Program	G.Karuna Kumar&Mr.Nagendr a	Every year for II B.Tech II semester Students	37
65	Power Point Presentation on Salient features of MRECW	K.Hima Bindu & V.Narmada	12 th Dec,2012	100
66	Samskrthi-2012(Cultural Fest)	A.Radha Rani & Ms.Smitha Amol Karpe	17 th nov,2012	120
67	Intra College Elocution Competition.	K.Hima Bindhu&Smitha amol Karpe	13 th Sep,2012	60
68	Workshop on Web Designing and Applications	Ms.Smitha Amol Karpe & V.Narmada	6-12 Sep ,2012	120

69	Workshop on Android Applications	G.Prabhakar&Ms.Ge etha Kumari	30-3 Sep,2012	120
70	Teachers day Celebrations	K.Ramesh Babu	5 th September,2012	40
71	Conducted CISCO Certification Training Program on MODULE-1	G.Prabhakar& G.Bhanu Prasad	3 rd Sep- 3 rd Dec,2012 III Year Students	80
72	Shortmovie Making on"College my Expressions"	V.Narmada	18 th August,2012	50
73	Intra College Technical conference	M.Sridhar & Ms.Geetha Kumari	4 Aug,2012	200
74	"MEDHA – 2012	A.Rdaha Rani&G.Bhanu Prasad	21 st July, 2012	360
75	Graduation Day Ceremony	K.Ramesh Babu	12 th july,2012	120
76	Workshop On Effective Teaching Methodologies	K.Ramesh Babu & A.Radha Rani	30 th &1 st June'2012	40
77	One Week Refresher Course on Technologies in Computer Science (C,C++,JAVA,DBMS,OS,CN)	B.V.S.P Pavan Kumar &K.Ramesh babu	25 – 30 June,2012	200
78	Refersher course on Web technologies and Rich internet applications	Prof. S.Purushotham & V.Narmada	18-22 June.2012	50
79	Paper Presentation on Eminent women Personality	V.Narmada & A.Radha Rani	9 th march,2012	80
80	Short movie making on how to Empower women	V.Narmada & Ms.Geetha Kumari	8 th march,2012	50
81	Web Design Contest	A.Radha Rani	25 th &27 th feb,2012	60
82	Workshop on Network Security	M.Sridhar& G.Prabhakar	18 th & 19 th Jan,2012	120

83	Future Sastra – 2012	A.Radha Rani& G.Bhanu Prasad	January 20 & 21 – 2012	700
84	Workshop on Effective Communication Skills	G.Karuna Kumari	January 7, 2012	300
85	Refresher Course On Wireless Security	K.Ramesh babu & BVSP.Pavan Kumar	5 th Dec-10 th Dec'2011	40
86	Intra College Technical Conference Techno Vision	V.Narmada& M.Sridhar &	14 th Nov,2011	60
87	Three Day Work shop on Web Designing	G.Prabhakar &V.Narmada	12-14 September,2011	120
88	Poster Presentation Competition on Women Empowerment	Ms.Geetha Kumari & V.Narmada	28 th August,2011	45
89	•	Ms.Smitha Amol Karpe & A.Radha Rani	28 th August,2011	80
90	State Level Technical Quiz	A.Radha Rani & G.Bhanu Prasad	23 rd August,2011	60
91	Refresher course on Databases	K.Ramesh Babu & A.Radha Rani	28 th June-3 rd July 2011	50

25. C) Seminars/ Conferences/Workshops organized by the faculty

Academic Year 2013-2014

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Faculty Development Program on Linux Internals	27 th -28 th June,2014
		State Level Technical Symposium Medha-2K14	9 th August,2014
		Microsoft Training Associate	30 th June to 5 th
1	Prof. K.Ramesh Babu	Certification Program	July,2014
1.		CISCO Certification Training Program on MODULE-2	21 st -26 th April,2014
		Intra college student conference on Recent Trends in Computer Science 8 th N	8 th March,2014
		National Conference on "Technical	3- 4 January, 2014

		Advancements In Computer Science &	
		Engineering"	
		Yappon Project- Yappon Program	9-10 Jan,2014
		Microsoft Training Associate	2- 7 Dec, 2013.
		Certification Program	
		One week workshop on LAMP	18-23 Nov,2013
		products	414
		Workshop on "Employability	$29^{th} - 31^{st}$ Sep, 2013
		Enhancement Skills"	
		Workshop on "Employability	$2^{\text{nd}} - 4^{\text{th}}$ Sep, 2013
		Enhancement Skills"	
		Yappon Project- Yappon Program	1 -27 July,2013
		Refresher course on Mobile	13 th to 15 th June,2013
		Application Development	15 to 15 Julie,2015
		Microsoft Training Associate	3-10 July, 2013
		Certification Program	3 10 3413, 2013
		National Conference on "Technical	2 4 Ionuany 2014
		Advancements In Computer Science &	3- 4 January, 2014
	Dr. A. Aigath Kuman	Engineering"	
2.	Dr.A.Ajeeth Kumar	Workshop on "Employability	29th - 31st Sep, 2013
		Enhancement Skills"	1
		Microsoft Training Associate	3-10 July, 2013
		Certification Program	3 10 July, 2013
3.		National Conference on "Technical	2 4 1 2014
		Advancements In Computer Science &	3- 4 January, 2014
	Prof. S.Purushotham	Engineering"	
		Yappon Project- Yappon Program	9-10 Jan,2014
		Refersher course on Web technologies	18-22 June.2012
		and Rich internet applications	
4.	Due CM Cui III a u	One week AICTE national workshop	25- 29 November,
	Prof.M.Sridhar	on cloud computing	2013
5.		Faculty Development Program on	27 th -28 th June,2014
		Linux Internals	27 -28 June,2014
		State Level Technical Symposium	9 th August,2014
		Medha-2K14	9 August,2014
	Prof.N.Rajesh	Project Based Training Programme on	24-29 March,2014
		DBMS	
		Intra college student conference on	8 th March,2014
		Recent Trends in Computer Science	8 Watch,2014
		Work shop on Adobe Photo Shop	17 th -21 st Dec,2013
6.		Faculty Development Program on	27 th -28 th June,2014
		Linux Internals	21 -28 June,2014
	Ma A Dadha Dari	State Level Technical Symposium	Oth Assessed 2014
	Ms.A.Radha Rani	Medha-2K14	9 th August,2014
		Project Based Training Programme on	17 -22 March, 2014
		JAVA	,
	•	+	

		Two day workshop on "HTML5" for B.Tech II year CSE students.	21-22 Feb, 2014
		Project Based Training Programme on JAVA	6- 9 Sep, 2013
		MEDHA-2013	27 th July 2013
7.		Employability Skills Enhancement	14 th July to 8 th
	Ms.S.Smitha Amol Karpe	Training Programme for B.Tech II year CSE students	August 2014
		Workshop on "Employability Enhancement Skills"	29 th – 31 st Sep, 2013
8.		Project Based Training Programme on C	14-19 April,2014
		Refresher Course on C	2 nd -7 th Dec,2013
	Mr.P.Phanindra Kumar	Project Based Training Programme on C	4 th September, 2013
		Project Based Training Programme on C++	30Aug- 4Sep 2013
		Three Day workshop on "WEB DESINING"	4- 6 July, 2013
9.		State Level Technical Symposium Medha-2K14	9 th August,2014
		Employability Skills Enhancement Training Programme for B.Tech IV year CSE students	7 th -14 th July 2014
	Mr.R.Sathish Kumar	Project Based Training Programme on JAVA	17 -22 March, 2014
		Project Based Training Programme on JAVA	6- 9 Sep, 2013
		Refresher course on Mobile Application Development	13 th to 15 th June,2013
		Conference on "Network Security And Data Management"	13 th July, 2013
10.		Project Based Training Programme on DBMS	24-29 March,2014
	Ms.A.K.Kalyani	Two day workshop on Ethical Hacking	10-11March,2014
		Project Based Training Programme on MS-Excel	10-15 Feb,2014
11.		Employability Skills Enhancement	14 th July to 8 th
		Training Programme for B.Tech II year CSE students	August 2014
	Ms.G.Deepa Rani	State Level Technical Symposium Medha-2K14	9 th August,2014
		Project Based Training Programme on C	14-19 April,2014
		Refresher Course on C/C++	16-21 Dec, 2013

		Project Based Training Programme on C	4 th September, 2013
		Project Based Training Programme on C for I B.Tech	23 rd -28 th December,2013
		Refresher Course on C	2 nd -7 th December,2013
		Three Day workshop on "Web Designing"	4- 6 July, 2013
12.		CISCO Certification Training Program on MODULE-2	21 st -26 th April,2014
	Ms.P.Swapna	State Level Technical Symposium Medha-2K14	9 th August,2014
		Two day workshop on ETHICAL HACKING for B.Tech III year CSE	10-11March,2014
13.		students. CISCO Certification Training Program on MODULE-1	21 st -26 th April,2014
		Employability Skills Enhancement Training Programme for B.Tech IV year CSE students	7 th -14 th July 2014
		State Level Technical Symposium Medha-2K14	9 th August,2014
	Mr.G.Bhanu Prasad	Project Based Training Programme on DBMS	24-29 March,2014
		CISCO Certification Training Program on MODULE-1	3-10 March, 2014
		CISCO Certification Training Programme on Module-1	3 rd sep - 3 rd Dec, 2013
		MEDHA-2013	27 th July 2013
		Conference on "Network Security And Data Management"	13 th July, 2013
14.		CISCO Certification Training Program on MODULE-1	21 st -26 th April,2014
		Employability Skills Enhancement Training Programme for B.Tech IV year CSE students	7 th -14 th July 2014
		State Level Technical Symposium Medha-2K14	9 th August,2014
	Mr.G.Prabhakar	CISCO Certification Training Program on MODULE-1	3-10 March, 2014
		Project Based Training Programme on MS-Excel	10-15 Feb,2014
		FUTURE SASTRA -2k14	31 st Jan&1 st Feb, 2014
		One week AICTE national workshop on cloud computing	25- 29 November, 2013

		CISCO Certification Training	3 rd sep - 3 rd Dec,
		Programme on Module-1	2013
15.	Ms.P.Shirisha	Project Based Training Programme on JAVA	17 -22 March, 2014
		Employability Enhancement Skills Training Programme	23-25 Jan,2014
16.		Employability Skills Enhancement Training Programme for B.Tech III year CSE students	25 th June to 28 th June 2014
		State Level Technical Symposium Medha-2K14	9 th August,2014
	Ms.K.Hima Bindu	Seminar on Tips for Lady Entrepreneurs	2 nd August, 2014
		Project Based Training Programme on MS-Excel	10-15 Feb,2014
		Employability Enhancement Skills Training Programme	23-25 Jan,2014
		Quiz Competition on "Great Mathematics"	21 st Dec,2013
17.	Ms.Shabhana Unnisa	Project Based Training Programme on C	14-19 April,2014
	Begum	Refresher Course on C/C++	16-21 Dec, 2013
	Degum	Project Based Training Programme on	23 rd -28 th
		C for I B.Tech	December,2013
18.		Two day workshop on "HTML5" for B.Tech II year CSE students.	21-22 Feb, 2014
	Ms.V.Narmada	Seminar on Tips for Lady Entrepreneurs	2 nd August, 2014
	1915. V.Tvarinada	State Level Technical Symposium Medha-2K14	9 th August,2014
		Math Quiz Competetion	4 th Oct,2013
		Refersher course on Web technologies and Rich internet applications	18-22 June.2012
19.	Geetha Prathibha	Employability Skills Enhancement Training Programme for B.Tech II year CSE students	14 th July to 8 th August 2014
20.	Rashmi aashish	Employability Skills Enhancement Training Programme for B.Tech II year CSE students	14 th July to 8 th August 2014
21.	M.Keerthi	Employability Skills Enhancement Training Programme for B.Tech III year CSE students	25 th June to 28 th June 2014
22.	Lakshmi Sony.M	Employability Skills Enhancement Training Programme for B.Tech IV year CSE students	7 th -14 th July 2014
23.	Ms.B.Geetha Kumari	Math Quiz Competition	4 th Oct,2013

		One week AICTE national workshop on cloud computing	25- 29 November, 2013
24.	M D Ti di K	Project Based Training Programme on C	14-19 April,2014
	Mr.B.Tirupathi Kumar	Project Based Training Programme on DBMS	24-29 March,2014
		Two day workshop on Ethical Hacking	10-11March,2014
25.		Project Based Training Programme on DBMS	24-29 March,2014
	D. Narahari	Three Day workshop on "WEB DESINING"	4- 6 July, 2013
		Project Based Training Programme on MS-Excel	10-15 Feb,2014
26.	Ms. K.V.Usha	Conference on "Network Security And Data Management"	13 th July, 2013
		CISCO Certification Training Program on MODULE-2	21 st -26 th April,2014
27.	Ma V Cothigh Vyman	Three Day workshop on "WEB DESINING"	4- 6 July, 2013
	Mr.K.Sathish Kumar	Conference on "Network Security And Data Management"	13 th July, 2013
28.	Ma D Ivoth:	Project Based Training Programme on DBMS	24-29 March,2014
	Ms. P.Jyothi	Employability Enhancement Skills Training Programme	23-25 Jan,2014
29.		Intra college student conference on	8 th March,2014
	Mr.K.Naga Mallik	Recent Trends in Computer Science	·
		Project Based Training Programme on DBMS	24-29 March,2014
30.	Mr.M.Srinivas	Intra college student conference on Recent Trends in Computer Science	8 th March,2014
		Project Based Training Programme on JAVA	17 -22 March, 2014
31.	Ma V S N Daonthi	Conference on "Network Security And Data Management"	13 th July, 2013
	Ms.V.S.N.Deepthi	Project Based Training Programme on JAVA	17 -22 March, 2014
32.	Ms.Ch.Vijaya Kumari	Intra college student conference on Recent Trends in Computer Science	8 th March,2014
		Two day workshop on "HTML5" for B.Tech II year CSE students.	21-22 Feb, 2014
33.	Mr.B.Srikanth	Project Based Training Programme on JAVA	17 -22 March, 2014
		Project Based Training Programme on	14-19 April,2014

		С	
34.		Two day workshop on ETHICAL	10-11March,2014
		HACKING for B.Tech III year CSE	10 111111111,2011
	Ms. Neelima G	students.	
		Intra college student conference on	8 th March,2014
		Recent Trends in Computer Science	6 Watch,2014
35.	5.	Two day workshop on ETHICAL	10-11March,2014
		HACKING for B.Tech III year CSE	
	Mr.CH.Shanumukh	students.	
		Two day workshop on "HTML5" for	21-22 Feb, 2014
		B.Tech II year CSE students.	

Academic Year 2012-2013

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
1.	Dr. K.Ramesh Babu	Two Week Refresher Course on	17-29 June,2013
		Technologies in Computer	
		Conducted CISCO Certification	01Mar-3June, 2013
		Training Program on MODULE-2	
		Pragna-Intra College Competition	2 nd -4 th feb,2013
		CISCO Certification Training Program	31 Jan- 3 Mar, 2013
		Personality Development Training	3 rd Dec,2012
		Programme by Swamy Bodanayananda	
		from Centre for Human Excellence	
		Teachers day Celebrations	5 th September,2012
		Graduation Day Ceremony	12 th july,2012
	Dr. S.Purushotham	Two Week Refresher Course on	17-29 June,2013
2.		Technologies in Computer Science	
		Conducted CISCO Certification	01Mar-3June, 2013
		Training Program on MODULE-2	
		CISCO Certification Training Program	31 Jan- 3 Mar, 2013
		Project Based Training Programme	17 – 22 Dec, 2012
		on C, C++ & JAVA.	
3.		Project Based Training Programme on	10 th -15 th Dec,2012
	Prof.M.Sridhar	C Language	
		Poster Presentation	20 th December,2012
		Intra College Technical conference on	4 Aug,2012
		Nano technology	
4.	Prof.N.Rajesh	FUTURE SASTRA – 2013	22 nd -23 rd Feb, 2013
		Project Based Training Programme on	14th - 16 th February,
		JAVA for II B.Tech	2013
		Samskrthi-2012(Cultural Fest)	17 th nov,2012
		MEDHA – 2012	21 st July, 2012
5.	Ms.S.Smitha Amol Karpe	Samskrthi-2012(Cultural Fest)	17 th nov,2012

		Intra College Elocution Competition.	13 th Sep,2012
		Workshop on Web Designing and	6-12 Sep ,2012
		Applications	
6.		Project Based Training Programme on	10 th -15 th Dec,2012
	Mr.P.Phanindra Kumar	C Language	
	Mr.P.Phanindra Kumar	Project Based Training Programme	17 – 22 Dec, 2012
		on C, C++ & JAVA.	
7.	Mr.R.Sathish Kumar	Project Based Training Programme on	14th - 16 th February,
	MI.K.Saunsh Kumai	JAVA for II B.Tech	2013
8.		Conducted CISCO Certification	01Mar-3June, 2013
	Ms.P.Swapna	Training Program on MODULE-2	
		Project Based Training Programme on	18th - 19 th February,
		WEBDESIGN	2013
9.		CISCO Certification Training	31 st - 3 rd March,2013
		Programme on Module-2	
		CISCO Certification Training	1 st march - 3 rd june,
		Programme on Module-2	2013
		Conducting CISCO Certification	27Feb-27April, 2013
	Mr.G.Bhanu Prasad	Training Program on MODULE-1	
		Project Based Training Programme	17 – 22 Dec, 2012
		on C, C++ & JAVA.	L.
		CISCO Certification Training Program	3 rd Sep- 3 rd Dec,2012
		on MODULE-1	at
		MEDHA – 2012	21 st July, 2012
10.		CISCO Certification Training	31 st - 3 rd March,2013
		Programme on Module-2	ot
		CISCO Certification Training	1 st march - 3 rd june,
		Programme on Module-2	2013
		Conducting CISCO Certification	27Feb-27April, 2013
	Mr.G.Prabhakar	Training Program on MODULE-1	15 22 5 2012
		Project Based Training Programme	17 – 22 Dec, 2012
		on C, C++ & JAVA.	anth and a anna
		Workshop on Android Applications	30 th -3 rd Sep,2012
		CISCO Certification Training Program	3 rd Sep-3 rd Dec,2012
1.1		on MODULE-1	20th D 2012
11.		Poster Presentation Power Point Presentation on Salient	20 th December,2012
	Ms.K.Hima Bindu		12 th Dec,2012
		features of MRECW	13 th San 2012
10		Intra College Elocution Competition.	13 th Sep,2012 18th - 19 th February,
12.		Project Based Training Programme on WEBDESIGN	2013 February,
		Power Point Presentation on Salient	
	Ms.V.Narmada	features of MRECW	12 th Dec,2012
		Workshop on Web Designing and	6 th -12 th Sep ,2012
			0 -12 Sep ,2012
		Applications	

		Shortmovie Making on"College my	18 th August,2012
		Expressions"	
13		Workshop on Android Applications	30 th -3 rd Sep,2012
	Ms.B.Geetha Kumari	Math Quiz Competition	19 th December,2012
		Intra College Technical conference on	4 th Aug,2012
		Nano technology	

Academic Year 2011-2012

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		One Week Refresher Course on	25 th -30 th
		Technologies in Computer Science	June,2012
		Refresher Course Mobile Applications	13 th -15 th
1	Prof. K.Ramesh Babu	and Development	Dec'2012
1	Prof. K.Kafflesh Dabu	Workshop On Effective Teaching	30 th &1 st
		Methodologies	June'2012
		Refresher course on Databases	28 th June-3 rd July 2011
		Workshop on Network Security	18 th & 19 th
3	Ma M Cal II		Jan,2012
3	Mr.M.Sridhar	Intra College Technical Conference Techno Vision	14 th Nov,2011
		Paper Presentation on Eminent women	9 th march,2012
	Ms.A.Radha Rani	Personality	
		Web Design Contest	25 th &27 th feb,
			2012
4		Debate competition	28 th August,2011 30 th &1 st
		Workshop On Effective Teaching	
		Methodologies	June'2012
		Refresher course on Databases	28 th June-3 rd July
			2011
		Debate competition	28 th August,2011
_	Ms.S.Smitha Amol	Workshop On Effective Teaching	30 th &1 st
5	Karpe	Methodologies	June'2012
		Poster Presentation Competition on	28 th August,2011
		Women Empowerment	20 th & 21 st
	Mr.G.bhanu prasad	Future Sastra – 2012	
6	Wir. O. Ollaira prasaa		Jan,2012
		State Level Technical Quiz	23 rd August,2011
7	Mr.G.Prabhakar	Workshop on Network Security	18 th & 19 th
/			Jan,2012
8	Ms.V.Narmada	Short movie making on how to	8 th march,2012
O		Empower women	

		Three Day Work shop on Web	12 th -14 th
		Designing	September,2011
		Poster Presentation Competition on	28 th August,2011
		Women Empowerment	
		Paper Presentation on Eminent women	9 th march,2012
		Personality	
		Short movie making on how to	8 th march,2012
9	Ms.B.Geetha Kumari	Empower women	
		Poster Presentation Competition on	28 th August,2011
		Women Empowerment	

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enro *M	olled *F	Pass percentage
B.Tech(2013-14)	290	240		240	NA
M.Tech: Computer Science	32	24		24	NA
M.Tech: Computer Science and Engineering	35	24		24	NA

^{*}M=Male F=Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Tech	90%	10%	0
M.Tech: (CSE, CS)	95%	5%	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Sl. No	Event	2013-14	2012-13	2011-12
1	CAT	9	7	5
2	GATE	12	10	4
3	GRE	10	7	4
4	TOEFL	8	6	4

5	IELTS	5	3	2
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29. Student progression

Student progression	Against % enrolled
UG to PG	29.77%
PG to M.Phil.	Not applicable
PG to Ph.D.	Not applicable
Ph.D. to Post-Doctoral	Not applicable
Employed	
 Campus selection 	48.23%
Other than campus recruitment	17%
Entrepreneurship/Self-employment	10%

- 30. Details of Infrastructural facilities
 - a) Library- Department Library with total 500 books
 - b) Internet facilities for Staff & Students: Internet facility available for students and staff

with Internet 300 Systems 4Mbps speed

- c) Class rooms with ICT facility: 10 class rooms Available
- d) Laboratories:

15 Laboratories with 600 computer systems

S.No	No.of Computers	Cost per Unit	Total Cost
1	500	20,000	1,00,00000

S.No	No.of Printers	Cost per Unit	Total Cost
1	60	7,000	4,20,000

S.No	No.of LCD	Cost per Unit	Total Cost
	Projectors		
1	15	27,000	4,05,000

31. Number of students receiving financial assistance from college, university, government or other agencies

UG-380 (I year - 142, IIyear -122, IIIyear -59, IVyear-57)

PG-30 (CSE 2year-13, CSE 1year-11, CS-1year-6)

- 32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts
 - Organized every year National level technical symposium Future Sastra
 - Organized every State Level Technical Symposium Medha
 - Campus Recruitment Training
 - Personality Development Programs
 - Guest lectures with Industry and academic experts.
 - Seminars & workshops on Recent trends in the respective field

Academic Year 2014-2015

S.No	Title of the Event	Date of the Event	Participants
1.	State Level Technical Symposium MEDHA- 2K14	9 th August,2014	All B.Tech Students
2.	Employability Skills Enhancement Training Programme for B.Tech III year CSE students 25 th June to 28 th June 2014		III B.Tech Students
3.	Employability Skills Enhancement Training Programme for B.Tech IV year CSE students	7 th -14 th July 2014	IV B.Tech Students
4.	Seminar on Tips for Lady Entrepreneurs	2 nd August 2014	III B.Tech Students
5.	Conducted CISCO Certification Training Program on MODULE-1	29 th July-24 th Aug	II &III Year Students
6.	Conducted CISCO Certification Training Program on MODULE-2	29 th July-24 th Aug	II&III Year Students
7.	Poster Presentation on Women Safety	26 th July ,2014	II & III Students
8.	Graduation Day Ceremony	5 th July,2014	IV B.Tech Students
9.	Go Green Plantation	19 th July,2014	II,III&IV Year Students
10.	Microsoft Yappon Program	19 th to 20 th July,2014	IV B.TECH Students
11.	Microsoft Training Associate Certification	30 th June to 5 th	IV B.TECH

Program July	Students
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Academic Year 2013-2014

S.No	Title of the Event	Date of the Event	Participants
1.	Project Based Training Programme on C	14-19 April,2014	I Year Students
2.	CISCO Certification Training Program on MODULE-2	21 st -26 th April,2014	II & III Students
3.	CISCO Certification Training Program on MODULE-1 21st -26th April,2014		II & III Students
4.	Project Based Training Programme on JAVA	24 -29 March, 2014	II Year Students
5.	Project Based Training Programme on DBMS	24-29 March, 2014	II Year Students
6.	CISCO Certification Training Program on MODULE-1	3-10 March, 2014	II & III Students
7.	Two day Workshop on EHICAL HACKING	10-11March,2014	III Year Students
8.	Intra college student conference on Recent Trends in Computer Science	8 th March,2014	II Year Students
9.	Two day Workshop on HTML5	21-22 Feb, 2013.	II Year Students
10.	Project Based Training Programme on MS- Excel	10-15 Feb,2014	I Year Students
11.	Yappon Project- Yappon Program	9-10 Jan,2014	III Year Students
12.	Employability Enhancement Skills Training Programme	23-25 Jan,2014	II Year Students
13.	FUTURE SASTRA -2k14	31 st Jan&1 st Feb, 2014	For All B.Tech Students
14.	Refresher Course on C	2 nd -7 th December,2013	II,III,IV Year Students
15.	Microsoft Training Associate Certification Program	2- 7 Dec, 2013.	III Year students
16.	Project Based Training Programme on C	23 rd -28 th December,2013	I Year students

17.	Preplacement Training Programme on C/C++	16-21 Dec, 2013.	II Year Students
18.	Work shop on Adobe Photo Shop	17 th -21 st Dec,2013	II Year Students
19.	CISCO Certification Training Programme on Module-1	3 rd sep - 3 rd Dec, 2013	III Year students
20.	Poster Presentation On Measures To Empower Women To Become Self Defensive	5 th Oct,2013	II,III Year Students
21.	Workshop on "Employability Enhancement Skills	29-31Sep,2013	II & IV Students
22.	Project Based Training Programme on JAVA	6- 9 Sep, 2013	III Year Students
23.	Project Based Training Programme on C for II B.Tech ECE&EEE	4 th September, 2013	II Year Students
24.	Workshop on "Employability Enhancement Skills"	$2^{\text{nd}} - 4^{\text{th}}$ Sep, 2013	III Year Students
25.	Project Based Training Programme on C++	30Aug- 4Sep 2013	II Year Students
26.	Expert lectures on "Micro Processor and Micro controller"	18 Sep,2013	III Year Students
27.	Expert lectures on "Computer Networks"	18 Sep,2013	III Year Students
28.	MEDHA-2013	27 th July 2013	All B.Tech Students
29.	Yappon Project- Yappon Program	1 -27 July,2013	IV Year Students
30.	Conference on "Conference On Networks, Security & Data Management"	13 July, 2013	II,III Year Students
31.	Microsoft Training Associate Certification Program	3-10 July, 2013	IV Year students
32.	Three Day workshop on "WEB DESIBNING"	4- 6 July, 2013	II Year Students

Academic Year 2012-2013

S.No	Title of the Event	Date of the Event	Participants
1.	CISCO Certification Training Program on	01Mar-3June, 2013	III Year
	MODULE-2		Students
2.	Two Week Refresher Course on	17 – 29 June,2013	II,III,IV Year
	Technologies in Computer Science		Students

	(C,C++,JAVA,DBMS,OS,CN)		
3.	CISCO Certification Training Program on	27Feb-27April, 2013	III Year
	MODULE-1		Students
4.	CISCO Certification Training Program	31 Jan- 3 Mar, 2013	IV Year
		,	Students
5.	Expert Lecture On "Recent Trends In Micro	18 March,2013	III Year
	Processors & Controllers"	10 1/14/10/10/10	Students
6.	Paper Presentation Competition On	8 th March,2013	II,III Year
0.	Uncertainty Of Women Safety –Measures	0 14141011,2013	Students
	To Change The Scenario		Students
7.	FUTURE SASTRA – 2013	22 nd -23 rd Feb, 2013	All B.Tech
/.	FUTURE SASTRA - 2015	22 -23 Feb, 2013	
0	D' (D 177 ' ' D W/T	10 10 0 1 2012	Students
8.	Project Based Training Programme on WT	18- 19 Feb,2013	III Year
	D 1 D 1 D 1	1.4. 1.cth T. 1. 2012	Students
9.	Project Based Training Programme on	14- 16 th Feb,2013	II Year
	JAVA		Students
		nd th	
10.	Pragna-INTRA COLLEGE COMPETITION	2 nd -4 th feb,2013	All B.Tech
			Students
11.	CISCO Certification Training Program	31 Jan- 3 Mar, 2013	IV Year
			Students
12.	Guest lectures on DATA MINING	19 th January 2013	III Year CSE
			students
13.	Project Based Training Programme on	17-22 Dec,2012	II & III Year
	JAVA and C++	,	Students
14.	Project Based Training Programme on C	10 th -15 th Dec,2012	I Year
	Language	,	Students
15.	Personality Development Training	3 rd Dec,2012	II & III Year
	Programme by Swamy Bodanayananda from		Students
	Centre for Human Excellence		
16.	Power Point Presentation on Salient features	12 th Dec,2012	I B.Tech
10.	of MRECW	12 Bcc,2012	students
17.	CISCO Certification Training Program on	3Sep- 3 Dec,2012	III Year
1/.	MODULE-1	35cp- 3 Dcc,2012	Students
18.		Every year	II B.Tech II
10.	Business English Certification Program	Every year	
			semester
40	0 1 41 2010 1 10 4	17 N 0010	Students
19.	Samskruthi – 2012 – cultural fest	17 Nov,2012	II,III,IV Year
		20.2.9. 2012	students
20.	Workshop on Android Applications	30-3 Sep,2012	III Year
			Students
21.	Workshop on Web Designing and	6-12 Sep ,2012	II Year
	Applications		Students
22.	Intra College Elocution Competition	13 th Sep,2012	II,III Year
			students
23.	Intra College Technical conference on Nano	4 Aug,2012	II,III Year

	technology		students
24.	State Level Technical Symposium Medha	21 July ,2012	II,III,IV Year
	2012		students

Academic Year 2011-2012

S.No	Title of the Event	Date of the Event	Participants
1.	One Week Refresher Course on		II,III,IV
	Technologies in Computer Science	25 – 30 June,2012	Students
	(C,C++,JAVA,DBMS,OS,CN)		Students
2.	Paper Presentation on Eminent women	9 th march,2012	II,III Students
	Personality	9 Illarcii,2012	11,111 Students
3.	Short movie making on how to Empower	8 th march,2012	II,III Students
	women		11,111 Students
4.	Wantahan an Naturant Consistr	18 th & 19 th	II Year
	Workshop on Network Security	Jan,2012	Students
5.	Workshop on Android Applications	2-3 March,2012	III Year
			Students
6.	Future Sastra – 2012	January 20 & 21 –	II,III,IV
	Future Sastra – 2012	2012	Students
7.	Workshop on Effective Communication	January 7, 2012	II,III Year
	Skills	January 7, 2012	Students
8.	Intra College Technical Conference Techno	14 th Nov,2011	II,III Year
	Vision	14 NOV,2011	Students
9.	Three Day Work shop on Web Designing	12-14	II Year
		September,2011	Students
10.	Poster Presentation Competition on Women	20 th Assessed 2011	II,III Year
	Empowerment	28 th August,2011	Students
11.	Debate competition	28 th August,2011	II,III Year
	<u>-</u>	26 August,2011	Students
12.	State Level Technical Quiz	22rd Avenuet 2011	II,III ,IV Year
		23 rd August,2011	Students

33. Teaching methods adopted to improve student learning

- Tutorial sessions
- Group discussions
- Project Based Training Programmes.
- NPTEL Video Lectures
- Application oriented Teaching
- Assignments
- Seminars on latest developments in Technology by students

- Using LCD, OHP
- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities
 - Blood Donation Camps
 - Anti-ragging
 - MRECW Welfare Association: was established on 4th September, 2013 with the motto to provide financial assistance to the needy students and create public awareness on social issues. Financial aid of Rs. 20000/- was donated to Ms. D.Swetha of B.Tech II year ECE towards hostel fees and Rs.60500/- was donated to Ms.P.Maheshwari of 2013 passed out batch towards Tuition Fees. Financial assistance of Rs.10000/- was provided to Ms.Manisha of IV B.Tech towards GATE Coaching Fees. Financial assistance of Rs.5000/- was provided to Mr.Srikar Reddy of II yr B.Tech, St.Peters Engineering College through Medical Camp on Blood Group Testing arranged during Future Sastra-2K14. A Rally on "Save India From Financial Crisis" was also held on 4th September, 2013.
 - RALLY on Save Rupee awareness program
 - Save Power awareness program
- 35. SWOT analysis of the department and Future plans

STRENGTHS:

- 1. ISO 9001:2008 Certified Institution.
- 2. CSR Ranked Institution.
- 3. Career 360 Rated with AA Grade.
- 4. Offering Both B. Tech & M.Tech Programmes.
- 5. Microsoft Innovation Centre-1st Women's Campus in India.
- 6. Cisco International Certification Authorized Centre.
- 7. Oracle Academy.
- 8. Business English Certification (BEC) Centre, University of Cambridge, U.K.
- 9. Received Engineering Educators Award from University of Bradford, U.K.
- 10. Center for Development Communication Skills
- 11. Center for Entrepreneur Development Cell
- 12. Senior Faculty with Industrial Experience and also from Reputed Universities and IITs.
- 13. Three members of Doctorates in the Department
- 14. Good Infrastructure Facilities.
- 15. Well Equipped Laboratories with State of the Art Equipments.

- 16. Separate Computer Lab with Internet Facility.
- 17. Very good support from management for Conducting Conferences, Refresher Courses, Workshops and Faculty Development Programs
- 18. Established Student Forums like ISTE, IEEE & HMA and Technical student Association like Cynosurs.
- 19. Well Stocked Departmental Library.
- 20. Having a Very Effective Placement Cell which is one of the best in A. P.
- 21. Extraordinary, Committed& Dedicated Faculty.

WEAKNESS:

- Power Supply at present is on Agricultural Feeder and not on Industrial Feeder.
 However Generator provision exists.
- 2. Faculty quarters are not available in the Campus
- 3. Unable to Recruit Academicians with Doctorate degree because of proliferation of Engineering Institutions in and around the City.

CHALLENGES:

- 1. To get NAAC accreditation
- 2. To get NBA accreditation
- 3. To establish full fledged R&D Centre in the Department
- 4. To get 100% placement
- 5. To make every student Industry engineer.

FUTURE PLAN:

- 1. To establish a full-fledged Research & Development Cell which will enable to handle the projects outsourced from the industries
- 2. Development of Real time project which can help to Medical Hospital.

Evaluative Report of the Department

The Self-Evaluation Of Every Department May Be Provided Separately In About 3-4 Pages, Avoiding The Repetition Of The Data.

- 1. Name Of The Department : **Electrical and Electronics Engineering**
- 2. Year of Establishment: 2008
- 3. Names of Programs / Courses Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., Etc.)

UG (B.Tech): Electrical and Electronics Engineering

- 4. Names Of Interdisciplinary Courses and The Departments/Units Involved: No
- 5. Annual/ Semester/Choice Based Credit System (Program Wise):

UG (B.Tech): Semester Based

- 6. Participation Of The Department In The Courses Offered By Other Departments:
 Departmental Faculty Extended Services to the other Departments in Teaching Certain
 Courses which are Relevant to Specialization Concerned.
- 7. Courses in Collaboration with Other Universities, Industries, Foreign Institutions, Etc. Higher Education with The Following Institutions
 - Memorandum of Understanding (MOU) with ZENSAR Technologies.
 - ESOL Examinations Business English Certification (BEC) Centre, University of Cambridge, U.K.
 - Oracle Corporation, India.
 - CISCO Network Academy.
 - Microsoft Innovation Centre.
 - University Of Bradford, UK.
 - Globerena Technologies Pvt. Ltd., Hyderabad
 - Coign EDU & IT Services Pvt. Ltd., Hyderabad.
 - Unisys India Pvt. Ltd., Hyderabad.
 - Shastra Micro Systems, Hyderabad.
 - Seven Software Systems, Hyderabad.
 - Rofous Software Pvt. Ltd., Hyderabad.

- Training Programme on Aptitude, Verbal & Reasoning through TIMES.
- Indian Institute Of Hardware Technology Ltd., Bangalore.
- Unistring Tech.Solutions,Pvt.Ltd.
- 8. Details of Courses/Programs Discontinued (If Any) With Reasons: No
- 9. Number of Teaching Posts

	Sanctioned	Filled
Professors	4	4
Associate Professors	10	10
Asst. Professors	6	6

10. Faculty Profile With Name, Qualification, Designation, Specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

Sl. No	Name	Qualification	Designation	Specialization	Experience	No. Of Ph.D Students Guided For The Last 4 Years
1	Dr. D.Raghurami Reddy	Ph.D	Professor	Power Systems	46	4
2	Prof.J.Krishna Reddy	M.Tech	Professor	Electronic Instrumentation	25 Years	
3	Dr. P.V.V.Rama Rao	Ph.D	Professor	Electrical Power Engineering	14	
4	Prof. N.Raveendra	M.Tech (Ph.D)	Professor & HOD	Power Electronics	11 Years	

5	Ms. S.Swathi	M.Tech	Assoc.Prof	Electrical Power Systems	7 Years	
6	Ms. G.Rajani	M.Tech	Assoc.Prof	Power Industrial Drives	7 Years	
7	Mr. N.Ramesh	M.Tech	Assoc.Prof	Electrical Power Systems	7.5 Years	
8	Mr.A.Sanjeev Reddy	M.Tech	Assoc.Prof	Electrical Power Systems	7 Years	
9	Ms. C.Bharathi	M.Tech	Assoc.Prof	Applied Electronics	6.5 Years	
10	Mr. V.Vijay Kumar Naik	M.Tech	Assoc.Prof	Energy Systems	6 Years	
11	Ms.P.Sowjanya Rani	M.Tech	Assoc.Prof	Power Industrial Drives	6Years	
12	Ms.M.V.K.N.Priyanka	M.Tech	Assoc.Prof	Power Systems & HVE	5 Years	
13	Ms.K.Silpa	M.Tech	Assoc.Prof	Electrical Power Systems	5 Years	
14	Mr.S.Balaji	M.Tech	Assoc.Prof	Power Electronics	5Years	
15	Ms.D.Ruthkezia	M.Tech	Asst.Prof	Electrical Power Systems	4 Years	
16	Mr.V.Naresh	M.Tech	Asst. Prof	Power Electronics	4Years	
17	Ms. A.Veenadhari	M.Tech	Asst. Prof	Pe&Ed	4Years	
18	Ms. K.Rajasri	M.Tech	Asst. Prof	Power	4Years	

				Electronics		
19	Mr. V.Brahmam Yadav	M.Tech	Asst. Prof	Power Industrial Drives	4 Years	
20	Mr. N.Sundaraiah	M.Tech	Asst. Prof	Electrical Power Systems	4 Years	
21	Mr.M. Ramsingh	B.Tech	Lab Assistant	EEE	4 Years	
22	Mr.T.Naga Raju	B.Tech	Lab Assistant	EEE	3 Years	
23.	Mr.S. Ramu	B.Tech	Lab Assistant	EEE	3 Years	
24	Ms. P.Swapna Sri	B.Tech	Lab Assistant	EEE	3 Years	
25	Mr.K.Naresh	ITI	Electrician	EEE	5 Years	

11. List of Senior Visiting Faculty:

Dr.V. Madhusudhan- Professor, KORM Engg. College, Kadapa

Dr.P.Ravi Babu- Professor, CVR Engineering

Dr.Srinivasan Vathsal -Professor, JBIET, Hyderabad

R.Madanmohan-Professor, MREC

J.Praveen-Professor, GRIET, Hyderabad

Dr.S.Siva Prasad – Professor & HOD, JBIET, Hyderabad

12. Percentage Of Lectures Delivered And Practical Classes Handled(Program Wise) By

Temporary Faculty: Nil

13. Student - Teacher Ratio (Programme Wise)

Program/Course	Total Faculty Members	Students	Faculty: Student
B.Tech	20	300	1:15

14. Number of Academic Support Staff (Technical) and Administrative Staff; Sanctioned and Filled.

	Sanctioned	Filled
Academic Support Staff	5	5
Administrative Staff	1	1

15. Qualifications of Teaching Faculty with Dsc/ D.Litt/ Ph.D/ Mphil/PG.

$$Ph.D-4$$

- 16. Number of Faculty with Ongoing Projects from A) National B) International Funding Agencies and Grants Received: Applied
- 17. Departmental Projects Funded By DST-FIST; UGC, DBT, ICSSR, Etc. And Total Grants Received: Applied

AICTE Funding Projects: Applied

- 18. Research Centre /Facility Recognized By the University: Applied
- 19. Publications:
 - * Publication Per Faculty
 - * Number of Papers Published In Peer Reviewed Journals (National / International)

 By Faculty And Students
 - Number of Publications Listed In International Database (For Eg: Web Of Science, Scopus, Humanities International Complete, Dare Database -International Social Sciences Directory, EBSCO Host, Etc.)
 - * Monographs
 - * Chapter In Books

- * Books Edited
- * Books With ISBN/ISSN Numbers With Details of Publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact Factor
- * H-Index

(Details Enclosed In Annexure-I)

20. Areas of Consultancy and Income Generated

Sl. No	Research Topic	Name of the Faculty	Collaborating R&D Organization & University/ Academic Institution
1	Power Quality Issues in Power Systems	Dr. N.Raveendra	Naresh Engineering Technologies
2.	Advanced Techniques In Transformer Design	Mrs.G.Rajani	Vijaya Electricals, Hyderabad
3.	Technical Support to Generation of power from solid &Liquid waste	Mrs.S.Swathi	Naresh Engineering Technologies

- 21. Faculty as Members In
- a) National Committees...

Dr.D.Raghurami Reddy

- Member of Academic Audit and Grading Of Engineering Colleges
- Organizing Secretary for National Conference on "Emerging Trends in Electrical Systems and Engineering" NCETESE-2014.

Dr. N.Raveendra:

- Organizing Secretary for National Conference on "Emerging Trends in Electrical Systems and Engineering" NCETESE-2014
- Member in Editorial board of **NEWSLETTER-SANKETHA**

• Quarterly Technical Magazine- Elektor.

Ms. S.Swathi:

- Member in Editorial board of **NEWSLETTER-SANKETHA**
- Quarterly Technical Magazine- Elektor

Ms. C.Bharathi:

• Quarterly Technical Magazine- Elektor

22. Student Projects

- A) Percentage Of Students Who Have Done In-House Projects Including Inter Departmental/Program: 30%
- B) Percentage Of Students Placed For Projects In Organizations Outside The Institution I.E In Research Laboratories/Industry/Other Agencies: 70%
- 23. Awards/ Recognitions Received by Faculty and Students

Faculty

Best Teacher Award

- (i) C.Bharathi 2013
- (ii) A.Sanjeev Reddy 2012
- (iii) N.Raveendra 2011
- (iv) S.Swathi -2010

Students

- Ms. N. Radhika got 1st Rank in 2nd Year 1st Semester JNTU Examinations.
- Ms.P.Rajeevi Reddy Won Gold Medal From Sujana Foundation.

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- Ms.M.B.Sai Prabha got Academic Excellance Award with 91% Marks in The Year 2011.
- Ms. B.Bindu got Academic Excellence Award with 91.6 % in the Year 2011.
- Ms. G.Devi got Academic Excellance Award with 90 % in the Year 2012
- Ms MB Sai Prabha, B.Bindhu, T.Sai Mounika, S.Sruthi & B. Naga Anusha got
 Academic Excellance Award on the Occasion of Engineers Day.,2012

- Ms.K..Divyasree & Ms. K.Rashika got 1st Prize in Paper Presentation, JNTUH In The Year 2014
- Ms.K..Divyasree & Ms. K.Rashika got 1st Prize in Paper Presentation, MVSR In The Year 2014
- Ms.K..Divyasree & Ms. K.Rashika got 1st Prize in Paper Presentation, NRCM In The Year 2014
- Ms.P.Dhrithi got 1st Prize in Circuitrix Competition MEDHA 2K14.
- Ms.R.Ramya got 2nd Prize in Circuitrix Competition MEDHA 2K14.
- Ms.N.Swetha got 1st Prize in Circuit Design Contest, MEDHA 2K14.
- Ms. I.Mounika got 2nd Prize in Circuit Design Contest, MEDHA 2K14.
- Ms. S.Sri Laxmi got 1st Prize in Electro Jam Competition MEDHA 2K14.
- Ms. N.Sandya got 2nd Prize in Electro Jam Competition MEDHA 2K14.
- P.Bhargavi got $2^{nd} = {}^{Prize}$ in Poster Presentation, MEDHA 2K14.
- S.Pranathi got 2nd Prize in Poster Presentation, MEDHA 2K14.
- Ms. Niharika Joshi and Ms.M.Dhrithi got 3rd Prize in State Level Elocution
 Competition Conducted by "The Hindu Edu "At TKR College In 2013.
- Ms. Niharika Joshi got 2nd Prize In "State Level Elocution "Competition Conducted By The VT Seva Charitiable Trust In 2013
- Ms.V.S.S.Lavanya & Ms. K.Revathi got 1st Prize In Paper Presentation At ACE Engineering College In 2012
- Ms.P.Anusha got 1st Prize in Paper Presentation At DRK Engineering College, 2012
- Ms.B.Neelima got 1st Prize in Paper Presentation At DRK Engineering College,
 2012
- Ms.K.Chaitanya got 2nd Prize in Paper Presentation At CMR College,2013
- Ms.Sai Praveena got ZONAL WINNER In ROBOTIC Exibition At JNTUH,2013
- V.Kavya Sree got ZONAL WINNER In ROBOTIC Exibition At JNTUH,2013
- M.Asha Jyothi got ZONAL WINNER In ROBOTIC Exibition At JNTUH,2013
- T.Mythri,got 2nd Prize In Web Design Contest At MRECW.
- Ch.Sravani got 1st Prize In Technical Quiz At MRECW,2013

- H.Veena got 1st Prize In Technical Quiz At MRECW,2013
- K.Divya, got 1st Prize In Technical Quiz At MRECW,2013
- T.Ramya got 1st prize in Tech Delight at MRECW,2013
- M.Lalii Kumari got 1st prize in C Skills at MRECW,2013
- Ch.Manaswini got 2nd prize in Volleyball competition at MRECW,2013
- P.Sahithi got 2nd prize in Volleyball competition at MRECW,2013
- J.Aruna got 2nd prize in Volleyball competition at MRECW,2013
- I.Spandana got 2nd prize in Volleyball competition at MRECW,2013
- B.Mounika got 2nd prize in Volleyball competition at MRECW,2013
- L.Sushma got 2nd prize in Volleyball competition at MRECW,2013
- D.Ravali got 2nd prize in Volleyball competition at MRECW,2013
- P.Preethi got 2nd prize in Volleyball competition at MRECW,2013
- M.Sirisha ,got 1st Prize In Maths Quiz At MRECW,2012
- Sai Triveni, got 1st Prize In Maths Quiz At MRECW,2012
- Ch.Jyosna, got 1st Prize In Chess At MRECW,2011
- Ch.Jyosna, got 1st Prize In Chess At MRECW,2012
- K.Alekhya,got 1st Prize In Project Expo At MRECW,2013
- I.Pragna,got 1st Prize In Project Expo At MRECW,2013
- K.Sneha,got 1st Prize In Project Expo At MRECW,2013
- R.Spoorthi Reddy got 1st Prize In Paper Presentation At MRECW ,2013
- K.Venkata Sahithya, got 1st Prize In Technical Quiz At MRECW,2013
- B.Soujanya, got 1st Prize In Technical Quiz At MRECW,2013
- Ms.I Sushma Raj got 1st Prize in Paper Presentation At JNTU, Kakinada, 2011.
- Ms. Ch.Kavitha got 2nd Prize In Paper Presentation At VNRVJIT College, 2012
- K.Divya Sree, got 1st Prize in Elocution at MRECW,2013
- G.Sruthi Priya, got First Prize in Volleyball at MRECW,2013
- K.Sneha, got First Prize In Volleyball at MRECW,2013
- Ch.Jyothsna, Got First Prize in Volleyball At MRECW,2013
- Tejaswini Sirisha, Got First Prize In Volleyball At MRECW,2013

- K.Navya, Got 1st Prize In Paper Presentation At MRECW College, 2013
- K.Rashika, Got 1st Prize In Paper Presentation at MRECW, 2013
- K.Rashika, Got 1st Prize In Paper Presentation At MRECW, 2012
- R.Priyanka, Got 1st Prize In CIRCUITRIX At MRECW, 2014
- T.Deepika, Got 1st Prize In CIRCUITRIX At MRECW,2014
- S.Amulya, Got 1st Prize In General Quiz At MRECW,2013
- V.Sravya, Got 1st Prize In General Quiz At MRECW,2013
- Y.Vineela, Got 1st Prize In CIRCUITRIX At MRECW,2014
- B.N.Sushma got 1st prize in Letter writing Competetion,2011.
- Niharika joshi got 1st Prize In Poster Presentation at MRECW,2011
- G.Laxmi Priya got 1st Prize in Essay writing Competition at MRECW,2011
- N.Anusha, Got 1st Prize In Maths Quiz At MRECW, 2012
- T.Surekha, Got 1st Prize In Maths Quiz At MRECW,2012
- P.Alekhya Got ZONAL WINNER In ROBOTIC Exhibition At JNTUH,2013
- V.Chaitanya Got ZONAL WINNER In ROBOTIC Exhibition At JNTUH,2013
- Ms. B.Rajeswari, Got 2nd Prize In Paper Presentation At VNRVJIT College, 2012
- Niharika joshi got 1st Prize In Debate Competition at MRECW ,2011

24. List of Eminent Academicians And Scientists/ Visitors To The Department

Dr.B.L.Deekshtalu, Former Director, NRSA & Professor HCU

Dr. N. Yadaiah, Professor & Vice Principal, JNTUH,

Dr.A.Jayalakshmi, Professor & Coordinator For Energy Systems, JNTUH

Dr.V. Madhusudhan- Professor- KORM, Engg. College, Kadapa.

Dr.S.Siva Prasad, Professor&HOD, JBIET, Hyderabad

Dr.Surya Kalavathi, Professor, JNTUH, Hyderabad.

Dr. Vidya Sagar Rao, Professor, OU. Hyderabad.

Mr. A. Linga Swamy, Assoc. Professor, OU. Hyderabad.

Dr. N.Ramana Rao, Professor, OU, Hyderabad.

Dr.P.Ravi Babu, Professor, CVR Engineering., Hyderabad

Dr.Srinivasan Vathsal , Professor, JBIET, Hyderabad

R.Madanmohan, Professor, MREC, Hyderabad

J.Praveen, Professor, GRIET, Hyderabad

Mr.Satya Thopalle, HR Manager, TCS.

Dr.D. Viswa Nath- Professor, JNTUH.

Dr.A Damodaram- Professor, & Director, Academic Audir Cell, JNTUH

Ms.S.Padmaja,commissioner, Income Tax Department,Hyderabad.

Ms.N.Archana, HR, TCS

Dr.Y.Rama Krishna, Director, RK Business schools

Mr. Andrew Rake, Professor University Sidney.

25.A) Seminars/ Conferences/Workshops Organized & The Source of Funding

Sl. No	Event	Year	National/ International	Source Of Funding
1.	International Conference on Computing, Communication, Systems and Applications ICCCSA-2014	2014	International	Malla Reddy Educational Society
2	Workshop on Central Power Transmission Training Programme	2014	National	AP Transco, Hyderabad
3	Faculty Development Programme on Research Issues in Power Systems & Power Electronics	2014	National	Malla Reddy Educational Society
4.	National Level Conference On Emerging Trends In Electrical Systems And Engineering NCETESE 2K14	2014	National	Malla Reddy Educational Society
5	One Week Workshop On High Voltage Engineering and Insulation Technology	2013	National	Malla Reddy Educational Society

6	One Week Refresher Course On Power Systems & Power Electronic Drives	2013	National	Malla Reddy Educational Society
7	One Week Workshop On "PQ Issues"	2012	National	Malla Reddy Educational Society
8	Workshop On Effective Teaching Methodologies	2012	National	Malla Reddy Educational Society
9	Refresher Course On AC Machines &DC Machines	2012	National	Malla Reddy Educational Society
10	Workshop On Modeling Of Power Systems And Power Electronics Using MATLAB	2011	National	Naresh Technologies
11	Refresher Course On Control Systems &Electrical Drives	2011	National	Malla Reddy Educational Society
12	Refresher Course On Computer Methods In Power Systems& Power System Protection, Operation And Control	2010	National	Malla Reddy Educational Society
13	One Week Workshop On "Research Methodologies"	2010	National	Malla Reddy Educational Society

25.B) Seminars/ Conferences/Workshops Organized By The Faculty Academic Year 2014 – 2015, 2013-2014, 2012-2013, 2011-12

S.No	Name of The Event	Name of The Coordinator	Date of the Event	Number of Participants
1.	National Conference On Emerging Trends In Electrical Systems And Engineering	N.Ramesh&S.Swathi	3 rd &4 th January,2014	33
2	Faculty Development Programme on Research Issues in Power Systems & Power Electronics	N.Raveendra, S.Swathi & C.Bharathi	27 th & 28 th June,2014	60
3.	Two Day Workshop On "SIM POWER SYSTEMS" For B.Tech III Year EEE Students.	A.Sanjeev Reddy &P.Sowjanya Rani	25 th &26th Feb, 2014	120
4	Workshop On "Tips for Lady Entrepreneurs"	N.Sunderaiah, K.Rajasri, S.Swathi,	2 nd August 2014.	120
5	MEDHA – 2K14 State Level Technical Symposium	N.Raveendra, S.Swathi ,C.Bharathi, K.Rajasri, V.Vijay Kumar Naik & N.Sunderaiah	9 th August, 2014	2000
6	Workshop on "Design of Electronic Circuits on PCB"	V.Vijay Kumar Naik, A.Sanjeev Reddy & S.Swathi	11 th August, 2014	60
7	Workshop on Employability Skills Enhancement Programme	N.Sunderaiah, K.Rajasri, S.Swathi,	14 th July to 8 th August, 2014	180
8	Workshop on "Employability Skills Enhancement Training" program by TIME Institute	V.Brahmam Yadav , G.Rajini	7 th -14 th July 2014	120

9	Workshop on "Employability Skills Enhancement Training" program by Mr.Daniel Raj	N.Sunderaiah, K.Rajasri, S.Swathi ,	25 th to 28 th June 2014	120
10	One Week Refresher Course On "Power System &Power Electronic Drives'	G.Rajani &C.Bharathi	17 th -21 st June,2013	55
11	Poster Presentation on Women Safety	K.Rajasri,	26 th July, 2014	60
12.	Intra College Student Conferences on "Recent Trends in Electrical Engineering"	N.Raveendra&V.Vija y Kumar Naik	22 nd Feb, 2014	240
13	FUTURE SASTRA -2k14 "(National Level Technical Symposium)	N.Raveendra & S.Swathi	31st Jan&1st Feb, 2014	1500
14	National Conference On "POWER SYSTEM APPLICATIONS"	S.Swathi&G.Rajani	13 th July, 2013	96
15.	MEDHA-2013	S.Swathi &N.Ramesh	27 th July 2013	360
16	Workshop On "Technology Enhancement Skills" For II Year	N.Raveendra&G.Karu na Kumari	2 nd Sep, 2013	120
17	Workshop On "Employability Enhancement Skills" For III Year	G.Karuna Kumara &N.Raveendra	2 nd – 4 th Sep, 2013	120
18.	Workshop On "Employability Enhancement Skills" For II & IV Year B.Tech Students Of MRECW.	N.Raveendra&Mr.Bo bby	29 th – 31 st Sep, 2013	240
19	Three Day Workshops On Recent Trends In Electrical Engineering"	N.Raveendra&S.Swat hi	6 th – 12 th Sep, 2012	120
20	Three Day Workshops On " CIRCUIT DESIGNING & IMPLEMENTATION USING	N.Ramesh&N.Sunder aiah	6 th – 12 th Sep, 2012	120

	PCB II B.Tech Students			
21	Pragna-INTRA COLLEGE COMPETITION	N.Raveendra	2 nd -4 th Feb,2013	120
22	"FUTURE SASTRA – 2013"(National Level Technical Symposium)	S.Swathi,V.Brahmam Yadav & K.Rajasri	22 nd -23 rd Feb, 2013	360
23	Project Based Training Programme on 'C, C++ & JAVA.	Mr.G.Bhanu Prasad & G.Parabhakar	17 – 22 Dec, 2012	240
24	Modeling Of Electrical Systems Using MATLAB	N.Raveendra & A.Sanjeev Reddy	25 th & 27 th Febraury 2012	120
25	TWO DAY WORKSHOP On Modeling Of Power Systems & Power Electronics Using MATLAB	S.Swathi & G.Rajani	2 nd & 3 rd March,2012	120
26	Future Sastra – 2012(National Level Technical Symposium)	S.Swathi & N.Ramesh	January 20 & 21 – 2012	360
27	Workshop On Effective Communication Skills	G.Karuna Kumari	January 7, 2012	300
28	Technical Quiz Competition	S.Swathi & V.Vijaykumar Naik	July, 23 2011	60
29	Modeling Of Electrical Systems Using MATLAB	N.Raveendra & I.N.Swamy	25 th & 27 th Febraury 2012	120
30	Technical Conference Techno Vision	A.Sanjeeva Reddy & V.Brahmam Yadav	November 14,	120

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			2011	
31	Central Power Transmission Training Programme By G.Sridhar A.E.Of APGENCO	N.Raveendra & C.Bharathi	20 th Feb 2014	120
32	"MEDHA – 2012 (State Level Technical Symposium)	S.Swathi & G.Rajani	21 st July, 2012	360
33	Intra College Elocution Competition.	C.Bharathi & K.Rajasri	13 th Sep,2012	60
34.	Maths Quiz Competition.	A.Sanjeev Reddy &V.Brahmam Yadav	19 th December,2012	180
35.	Poster Presentation.	C.Bharathi & K.Rajasri	20 th December,2012	55
36	Intra College Student Conference On Emerging Trends In Technology	N.Raveendra, S.Balaji	14 th To 18 th March ,2014	60
37	Two Day Workshop On "Sim Power Systems"	A.Sanjeev Reddy, G.Rajani	25 th &26 th Feb,2014	120
38	Two Day Workshop On MATLAB&Simulation Applications In Electrical Engineering	N.Sunderaiah, V.Brahmam Yadav	8 th March 2014	120
39	Two Day Workshop On Circuit&Implementation Using PCB	N.Sunderaih, N.Ramesh & R.Pavani	4 th &5 th July,2013	120
40	Maths Quiz Competition	P.Sree Divya & C.Bharathi	4 th Oct,2013	180

	Poster Presentation On Measures	K.Rajasri &		
41	To Empower Women To Become Self Defensive	C.Bharathi	5 th Oct,2013	45
42	Graduation Day Ceremony	N.Raveendra	12 th ,July,2012	60
12		N.Ramesh &		5 0
43	Short Movie Making On "College My Expressions	C.Bharathi	18 th August,2012	50
44	Teachers Day Celebrations	N.Raveendra	5 th September,2012	II,III&IV EEE Students
	Power Point Presentation On	C.Bharathi &		I Year
45	Salient Features Of MRECW	K.Rajasri	12 th Dec,2012	B.Tech Students
		P.Sowjanya Rani &		I Year
46	Samskrthi-2012(Cultural Fest)	V.Veenadhari	17 th Nov,2012	B.Tech Students
47	Personality Development Training Programme By Swamy Bodanayananda From Centre For Human Excellence	N.Raveendra	3 rd Dec,2012	I,II,III&IV EEE Students
48	Project Based Training Program On C Language	P.Phani Kumar	10 th -15 th Dec,2012	60
49	Quiz Competition On "Great Mathematics"	P.Sree Divya&K.Rajasri	21 nd ,Dec,2012	120
50		C.Bharathi &		40
50	Quiz Competition On "Great Mathematics"	P.Sojanya Rani	22 nd ,Dec,2012	40
51	Pragnya-2013 (Intra College	S.Swathi &		180
31	Competition)	G.Rajani	2 nd -4 th ,Feb,2013	100
50		C.Bharathi &	41.	40
52	Paper Presentation Competition On Uncertainty Of Women Safety	G.Rajani	8 th March,2013	40

	-Measures To Change The Scenario			
53	CISCO Certification Training Program On Module-1 For Final Year Students	G.Bhanu Prasd & G.Prabhakar	22 nd August,2012 To 22 nd Nov,2012	5 0
54	CISCO Certification Training Program On Module-2for Final Year Students	G.Bhanu Prasd & G.Prabhakar	31 st Jan,2013to 3 rd March,2013	50
55	CISCO Certification Training Program On Module-1 For 3 rd Year Students	G.Bhanu Prasd & G.Prabhakar	3 rd Sep,2012 To 3 rd Dec,2013	80
56	CISCO Certification Training Program On Module-2 For 3 rd Year Students	G.Bhanu Prasd & G.Prabhakar	1 st March,2013 To 3 rd June,2013	80
57	State Level Technical Quiz	G.Rajani & C.Bharathi	23 rd August,2011	60
58	Intra College Technical Conference(Techvision)	V.Vijay Kumar Naik & A.Sanjeev Reddy	14 th ,Nov,2011	60
59	Three Day Work Shop On Robotics	M.Haritha & A.Sanjeev Reddy	12-14 September,2011	60
60	Workshop On Effective Communication Skills	N.Raveendra	20 th , January,2011	120
61	In House Refresher Course In All the departments-	N.Raveendra & S.Swathi	November 29 Th December 15, 2010	40
62	FUTURE SASTRA - 2012 (National Level Technical Symposium)	S.Swathi & G.Rajani	January 20 & 21 - 2012	I,II,III&IV EEE Students

63	Workshop On Effective Communication Skills	N.Raveendra	7 th January,2012	120
64	Poster Presentation Competition On Women Empowerment	S.Swathi & G.Rajani	28 th August,2011	45
63	State Level Technical Quiz	S.Swathi & G.Rajani	27 th August,2011	180
65	Debate Competition	C.Bharathi & S.Swathi	28 th August,2011	80
66	Paper Presentation On Eminent Women Personality Development	S.Swathi & C.Bharathi	9 th March,2012	80
67	Short Movie Making On How To Empower Women	K.Rajasri & N.Ramesh	8 th March,2012	50
68	Web Design Contest	A.Sanjeev Reddy& V.Brahmam Yadav	25 th &27 th Feb,2012	45
69	Math's Quiz	N.Raveendra S.Swathi	19 th Dec,2011	120
70	Three Day Work Shop On Robotics	M.Haritha & A.Sanjeev Reddy	12-14 September,2011	60
71	Personality Development Training Programme By Mr.A.S.Murthy	N.Raveendra	20 th , Oct,2010	120
72	FUTURE SASTRA- 2014(National Level Technical Symposium)	S.Swathi & A.Sanjeev Reddy	31 st January&1 St Feb'2014	2500

73	FUTURE SASTRA- 2010(National Level Technical Symposium)	S.Swathi & C.Bharathi	22 nd -23 rd Dec'2010	2000
74	Two Day Workshop On MATLAB&Simulation Applications In Electrical Engineering	A.Sanjeev Reddy & P.Sowjanya Rani	8 th March'2014	120
75	Future Sastra2K13(National Level Technical Symposium)	N.Ramesh & K.Rajasri	22 nd &23 rd Feb'2013	1500
76	Quiz Competition On Independence Day	V.Vijaykumar Naik & K.Rajasri	15 th Aug'2013	180
77	Workshop On Central Power Transmission Training Programme	C.Bharathi & N.Raveendra	20 th ,Feb,20142014	120
78	National Level Conference On Emerging Trends In Electrical Systems And Engineering	S.Swathi & G.Rajani	3 rd &4 th Jan'2014	33
79	One Week Workshop On High Voltage Engineering And Insulation Technology	S.Swathi & G.Rajani	11 th Feb-16th Feb'2013	55
80	Microsoft Certification Training Program	G.Bhanu Prasad & G.Prabhaker	3 rd june -9 th june	25
81	One Week Refresher Course On Power System S& Power Electronic Drives	N.Ramesh & S.Swathi	17 th June-21 st June'2013	40
82	One Week Workshop On "PQ Issues"	V.Vijaykumar Naik&K.Rajasri	5 th Dec -10 th Dec'2012	50
83	Workshop On Effective Teaching Methodologies	N.Raveendra& S.Swathi	30 th &1 st June'2012	35

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84	Refresher Course On AC Machines &DC Machines	A.Sanjeev Reddy & V.Vijay Kumar Naik	13 th -15 th Dec'2012	48
85	Workshop On Modeling Of Power Systems And Power Electronics Using MATLAB	N.Raveendra & S.Swathi	-28 th June-3 rd July 2011	36
86	Business English Certification Program	G.Karuna Kumar & Mr.Nagendra	Every year for II B.Tech II semester Students	25
87	Refresher Course On Control Systems &Electrical Drives	N.Raveendra & G.Rajani	5 th Dec-10 th Dec'2011	35
88	Yappon Project Based Training Program	G.Prabhaker & A.Sanjeev Reddy	1stjuly-27 th july,2013	20
89	Refresher Course On Computer Methods In Power Systems& Power System Protection, Operation And Control	S.Swathi & Ms.Aruna	7 th July-12 th July'2010	33
90	One Week Workshop On "Research Methodologies"	N.Raveendra & S.Swathi	29 th Nov-4 th Dec,2010	55
91	International Conference on Earth Sciences & Engineering	N.Raveendra & S.Swathi	August 21st, 2010	60
92	Two day Workshop on Embedded systems using 32-bit Processor	S.Swathi	Oct 6 th &7 th '2010	60

25.C) Seminars/ Conferences/Workshops Organized By The Faculty (Academic Year 2013-2014)

S.No	Name of the Faculty	Name of The Event	Date of the Event
	N.Raveendra	National Conference On Emerging	3 rd &4 th ,January 2014
		Trends In Electrical Systems And	·

		Engineering	
1		MEDHA – 2K14 State Level Technical Symposium	9 th August,2014
		Faculty Development Programme on Research Issues in Power Systems & Power Electronics	27 th & 28 th June, 2014
		MEDHA-2013(State Level Technical Symposium)	27 th July,2013
		One Week Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
		Workshop On "Recent Trends In Power Systems & Power Electronics"	21st To 23rd July 2013.
		Workshop On "SIM POWER SYSTEMS" For B.Tech III Year EEE Students.	25 th &26 th Feb'2014
		Intra College Student Conferences For EEE Students.	22nd Feb, 2014
2.		Workshop On "Employability Enhancement Skills" For II & IV Year B.Tech Students Of MRECW	29th – 31st Sep, 2013
	S.Swathi	Workshop On "Tips for Lady Entrepreneurs"	2 nd August 2014.
		MEDHA – 2K14 State Level Technical Symposium	9 th August,2014

Workshop on "Design of Electronic Circuits on PCB"	11 th August,2014
Workshop on Employability Skills Enhancement Programme	14 th July to 8 th August 2014
Workshop on "Employability Skills Enhancement Training" program by Mr.Daniel Raj	25 th June to 28 th June 2014
Faculty Development Programme on "Research Issues in Power Systems & Power Electronics"	27 th & 28 th June, 2014
Workshop On "Technology Enhancement Skills" For II Year	2nd Sep, 2013
Workshop On "Employability Enhancement Skills" For III Year	2nd – 4th Sep, 2013
Conference On "POWER SYSTEM APPLICATIONS"	13 th July, 2013
FUTURE SASTRA-2014(National Level Technical Symposium)	31 st Jan&1 st Feb'2014
MEDHA-2013 (State Level Technical Symposium)	27 th July 2013
FUTURE SASTRA-2013(National Level Technical Symposium)	22 nd & 23 rd January, 2013
MEDHA-2013 (State Level Technical Symposium)	27 th July 2013
National Conference On Emerging Trends In Electrical Systems And Engineering. NCETESE- 2K14.	3 rd &4 th 'january 2014

		One Week Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
		Pragnya-2013 (Intra College Competition)	2nd-4th,Feb,2013
		National Conference On Emerging Trends In Electrical Systems And Engineering.	January 2014
	G.Rajani	Workshop on "Empoyability Skills Enhancement Training" program by TIME Institute	7 th -14 th July 2014
		Conference On "POWER SYSTEM APPLICATIONS"	13 th ,July'2013
3.		One Week Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
		Two day Workshop on Sim Power Systems	25 th &26 th feb,2013
		National Conference On Emerging Trends In Electrical Systems And Engineering.	3 rd &4 th January 2014
		One Week Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013
4.	A.Sanjeeva Reddy	MEDHA – 2K14 State Level Technical Symposium	9 th August,2014
		Workshop on "Design of Electronic Circuits on PCB"	11 th August,2014

		National Conference On Emerging Trends In Electrical Systems And Engineering.	January 2014
		MATLAB &Simulation Applications In Electrical Engineering	8 th March' 2014
		Workshop on "Design of Electronic Circuits on PCB"	11 th August, 2014
		Future Sastra-2K14(National Level Technical Symposium)	31 st January&1 St Feb'2014
		One Week Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013
	C.Bharathi	MEDHA – 2K14 State Level Technical Symposium	9 th August,2014
5.		Faculty Development Programme on "Research Issues in Power Systems & Power Electronics"	27 th & 28 th June, 2014
		National Conference On Emerging Trends In Electrical Systems And Engineering.	3 rd &4 th January 2014
		Central Power Transmission Training Program By G.Sridhar A.E.Of APGENCO	20 th Feb 2014
		Math Quiz Competition	4th Oct,2013
		Poster Presentation On Measures To Empower Women To Become Self Defensive.	5 th Oct'2013

		Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
		Workshop On "Tips for Lady Entrepreneurs"	2 nd August 2014.
6	K.Rajasri	MEDHA – 2K14 State Level Technical Symposium	9 th August,2014
	K.Najasii	Poster Presentation on "Women Safety"	26 th August,2014
		Workshop on Employability Skills Enhancement Programme	14 th July to 8 th August 2014
		Workshop on "Employability Skills Enhancement Training" program by Mr.Daniel Raj	25 th June to 28 th June 2014
		National Conference On Emerging Trends In Electrical Systems And Engineering.	January 2014

		Two Day Workshop On Circuit Design Implementation Using PCB	4th&5th July,2013
		Technical Quiz Competition	15th Aug,20113
		Two Day Workshop On Circuit Implementation Using PCB	4th&5th July,2013
		Workshop On "Tips for Lady Entrepreneurs"	2 nd August 2014.
		MEDHA – 2K14 State Level Technical Symposium	9 th August,2014
		Workshop on Employability Skills Enhancement Programme	14 th July to 8 th August 2014
7	N.Sundaraih	Workshop on "Employability Skills Enhancement Training" program by Mr.Daniel Raj	25 th June to 28 th June 2014
		Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
		National Conference On Emerging Trends In Electrical Systems And Engineering.	3 rd &4 th ,January 2014
		Intra College Student Conference On Emerging Trends In Technology	14th To 18th March ,2014
		Two Day Workshop On MATLAB &Simulation Applications In Electrical Engineering	8th March 2014
	V.Vijay Kumar Naik	Workshop on "Design of Electronic Circuits on PCB"	11 th August,2014

	National Conference On Emerging Trends In Electrical Systems And Engineering,	3 rd &4 th January 2014
	MEDHA – 2K14 State Level Technical Symposium	9 th August,2014
	Workshop on "Design of Electronic Circuits on PCB"	11 th August, 2014
	Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
	Intra College Student Conferences For EEE Students.	22nd Feb, 2014
	Quiz Competition	15th Aug,20113
	National Conference On Emerging Trends In Electrical Systems And Engineering,	3 rd &4 th ,January 2014
N.Ramesh	Refresher Course On "Power System & Power Electronic Drives".	17th To 21st July 2013.
	MEDHA-2013(State Level Technical Symposium)	27 th July 2013
	Web Design Contest	25th&27th Feb,2012
V.Brahmamyadav	National Conference On Emerging Trends In Electrical Systems And Engineering	3 rd &4 th ,January' 2014
		Trends In Electrical Systems And Engineering, MEDHA – 2K14 State Level Technical Symposium Workshop on "Design of Electronic Circuits on PCB" Refresher Course On "Power System & Power Electronic Drives" Intra College Student Conferences For EEE Students. Quiz Competition National Conference On Emerging Trends In Electrical Systems And Engineering, Refresher Course On "Power System & Power Electronic Drives". N.Ramesh MEDHA-2013(State Level Technical Symposium) Web Design Contest V.Brahmamyadav National Conference On Emerging Trends In Electrical Systems And

		Workshop on "Employability Skills Enhancement Training" program by TIME Institute	7 th -14 th July 2014
10.		"FUTURE SASTRA – 2013" (National Level Technical Symposium)	22nd -23rd Feb, 2013
		Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
		Technical Conference Techno Vision	November 14, 2011
		Math Quiz Competition.	19th December,2012
		Two Day Workshop On MATLAB&Simulation Applications In Electrical Engineering	8th March 2014
11.		National Conference On Emerging Trends In Electrical Systems And Engineering,	3rd&4th,January 2014
		Quiz Competition On "Great Mathematics"	22nd,Dec,2012
	P.Sowjanya Rani	Refresher Course on "Power System & Power Electronic Drives"	17th To 21st July 2013.
		Two Day Workshop on "SIM POWER SYSTEMS" For B.Tech III Year EEE Students.	25 th &26th Feb, 2014
		Samskrthi-2012(Cultural Fest)	17th Nov,2012

		Samskrthi-2012(Cultural Fest)	17th Nov,2012
12.	A.Veenadhari	National Conference on Emerging Trends In Electrical Systems And Engineering,	3 rd &4 th ,January 2014
		Refresher Course on "Power System & Power Electronic Drives"	17th To 21st July 2013.
		Intra College Student Conference On Emerging Trends In Technology	14 th To 18 th March ,2014
13.	S.Balaji	National Conference On Emerging Trends In Electrical Systems And Engineering,	3 rd &4 th ,January 2014
		Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
14.	Ms.M.V.K.N.Priyanka	Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013
15.	Ms.K.Silpa	National Conference On Emerging Trends In Electrical Systems And Engineering,	3 rd &4 th ,January 2014
		Two Day Workshop On MATLAB&Simulation Applications In Electrical Engineering	8 th March 2014

	,,	Two Day Workshop On "Sim Power Systems	25 th &26 th Feb,2014
16.	Ms.D.Ruthkezia	Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.
		National Conference On Emerging Trends In Electrical Systems And Engineering,	3 rd &4 th ,January 2014
17.	V.Naresh	Refresher Course On "Power System & Power Electronic Drives"	17th To 21st July 2013.

Academic Year 2012-2013

S.No	Name Of The Faculty	Name Of The Event	Date Of The Event
		Workshop On Effective Communication Skills	7th January, 2012
1	N.Raveendra	Personality Development Training Program By Swamy Bodanayananda From Centre For Human Excellence	3 rd Dec,2012
		Modelling Of Electrical Systems Using MATLAB	25 th -27thfeb'2012
		"FUTURE SASTRA – 2013"(National Level Technical Symposium)	22nd -23rd Feb, 2013

		"MEDHA – 2012" (State Level Technical	21st July, 2012
		Symposium)	21st July, 2012
		Workshop on Effective Teaching	30 th &1 st
		Methodologies	June'2012
		Three Day Workshops on Recent Trends In	6th – 12th Sep,
		Electrical Engineering"	2012
		Paper Presentation on Eminent Women	
		Personality Development	9th March,2012
		Modeling of Electrical Systems Using	25th& 27th
		MATLAB	Febraury 2012
		Three Day Workshop on Recent Trends In	6th – 12th Sep,
		Electrical Engineering"	2012
		"FUTURE SASTRA – 2013"(National Level	22nd -23rd Feb,
2	S.Swathi	Technical Symposium)	2013
	TWO DAY WORKSHOP On Modeling of Power Systems & Power Electronics Using	TWO DAY WORKSHOP On Modeling of	2nd& 3rd
		March,2012	
		MATLAB	11202011,2012
		"MEDHA – 2012"(State Level Technical	21 . I 1 2012
		Symposium)	21st July, 2012
		Personality Development Training Programme	
		By Swamy Bodanayananda From Centre For	3rd Dec,2012
		Human Excellence	
		Workshop on Effective Teaching	30th&1st
		Methodologies	June'2012
3.	G.Rajani	TWO DAY WORKSHOP On Modeling Of	2nd& 3rd

		Power Systems & Power Electronics Using MATLAB	March,2012
		Pragna-INTRA COLLEGE COMPETITION	2nd-4th Feb'2013
		Paper Presentation Competition On Uncertainty Of Women Safety –Measures To Change The Scenario.	8th March,2013
		FUTURE SASTRA – 2012(National Level Technical Symposium)	January 20 & 21 - 2012
		"MEDHA – 2012" (State Level Technical Symposium)	21st July, 2012
		Math Quiz Competition.	19th December,2012
4.	A.Sanjeeva Reddy	Robotic Workshop	Sepetmber 12-14 2011
		Quiz Competition On "Great Mathematics"	21nd,Dec,2012
		Refresher Course On AC&DC Machines	13th-15th Dec'2012
		Quiz Competition On "Great Mathematics"	22nd,Dec,2012
		Poster Presentation.	20th December,2012
5.	C.Bharathi	Power Point Presentation On Salient Features Of MRECW	12th Dec,2012
		Paper Presentation Competition On Uncertainty Of Women Safety –Measures To Change The Scenario	8th March,2013
		Short Movie Making On "College My Expressions	18th August,2012
6.	K.Rajasri	"FUTURE SASTRA – 2013"	22nd&23rd Feb,2013
	к.кајаѕп	Intra College Elocution Competition.	13th Sep,2012

		Poster Presentation.	20th December,2012
		Power Point Presentation On Salient Features	12th Dec,2012
		Of MRECW	21nd,Dec,2012
		Quiz Competition On "Great Mathematics"	_ 111.0,2 00,2 012
7.	N.Sundaraih	Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB II B.Tech Students	6th – 12th Sep, 2012
		Refresher Course On AC&DC Machines	13th-15th Dec'2012
		Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB II B.Tech Students	6th – 12th Sep, 2012
8.	V.Vijay Kumar Naik	Refresher Course On AC&DC Machines	13th-15th Dec'2012
		One Week Workshop On PQ Issues	5th-10th Dec'2012
9.	N.Ramesh	Three Day Workshops On "CIRCUIT DESIGNING & IMPLEMENTATION USING PCB II B.Tech Students	6th – 12th Sep, 2012
	T. T	One Week Refresher Course On Power Systems And Power Electronic Drives	17th-21st June'2013

Academic Year 2011-2012

Sl.No	Name Of The Faculty	Name Of The Event	Date Of The Event
		In House Refresher Course In All The Departments-	November 29 Th December 15, 2010
		Poster Presentation Competition On	28th August,2011

State Level Technical Quiz	27th August,2011
Debate Competition	28th August,2011
Technical Quiz Competition	July, 23 2011
Future Sastra-2010(National Level	22nd&23rd Dec-
Technical Symposium)	2010
FUTURE SASTRA-2010(National	22nd-23rd
Level Technical Symposium)	Dec'2010
Workshop On Effective Communication	20th,
Skills	January,2011
State Level Technical Quiz	23rd August,2011
Three Day Work Shop On Robotics	12-14 September,2011
Workshop On Modeling Of Power	
Systems Power Electronics Using MATLAB	28thjune-3rd July'2011
Technical Conference (Techno Vision)	November 14, 2011
State Level Technical Quiz	23rd August,2011
Workshop On Effective Communication Skills	20th, January,2011
	Technical Quiz Competition Future Sastra-2010(National Level Technical Symposium) FUTURE SASTRA-2010(National Level Technical Symposium) Workshop On Effective Communication Skills State Level Technical Quiz Three Day Work Shop On Robotics Workshop On Modeling Of Power Systems Power Electronics Using MATLAB Technical Conference (Techno Vision) State Level Technical Quiz Workshop On Effective Communication

	S.Swathi	Three Day Work Shop On Robotics	12-14 September,2011
		Intr College Technical Conference(Techvision)	14th ,Nov,2011
2.		Technical Quiz Competition	July, 23 2011
		FUTURE SASTRA-2010(National Level Technical Symposium)	22nd-23rd Dec'2010
		Workshop On Effective Communication Skills	20th, January,2011
		In House Refresher Course In All The Departments	November 29 Th December 15, 2010
		Math's Quiz	19th Dec,2011
		Poster Presentation Competition On Women Empowerment	28th August,2011
		Debate Competition	28th August,2011
		Workshop On Modeling Of Power Systems Power Electronics Using MATLAB	28thjune-3rd July'2011
3.	G.Rajani	FUTURE SASTRA - 2012 (National Level Technical Symposium)	20th &21st January & 2012
	-	Poster Presentation Competition On Women Empowerment	28th August,2011

		Poster Presentation Competition On Women Empowerment	28th August,2011
		Refresher Course On Control Systems &Electrical Drives	5thdec-10th Dec'2011
4.	C.Bharathi	Intra College Elocution Competition.	13th Sep,2012
		Two Day Workshop On "SIM POWER SYSTEMS" For B.Tech III Year EEE Students.	25th& 26th Febraury 2012
5.		Technical Conference Techno Vision	November 14, 2011
3.		Intra College Technical Conference(Techvision)	14th ,Nov,2011
	A.Sanjeev Reddy	Three Day Work Shop On Robotics	12-14 September,2011
		Web Design Contest	25 th &27 th Feb,2012
		FUTURE SASTRA - 2012	20th &21 st
		(National Level Technical Symposium)	January & 2012
		Refresher Course On Control Systems &Electrical Drives	5thdec-10 th Dec'2011
6.	V.Vijaykumar Naik	Intr College Technical Conference(Techvision)	14 th Nov,2011
		Technical Quiz Competition	July, 23 2011

		Short Movie Making On How To Empower Women	8th March,2012
		One Week Workshop On"PQ Issues"	5 th -10 th Dec'2012
7.	V Daigeri	Short Movie Making On How To Empower Women	8th March,2012
7.	K.Rajasri	Web Design Contest	25 th &27 th Feb,2012
		One Week Workshop On"PQ Issues"	5 th -10 th Dec'2012

26.Student Profile Programme/Course Wise:

Name Of The Course/Programme	Applications	Selected	Enrolled		Pass
(Refer Question No. 4)	Received		*M	*F	Percentage
B.Tech(2012-13)	150	120	0	120	NA

^{*}M=Male F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.Tech	90%	10%	0

28. How Many Students Have Cleared National And State Competitive Examinations Such As NET, SLET, GATE, Civil Services, Defense Services, Etc.?

Sl. No	Event	2013-14	2012-13	2011-12
1	CAT	10	6	4

2	GATE	12	8	6
3	GRE	9	7	5
4	TOEFL	8	5	3
5	IELTS	4	2	2

29. Student Progression

Student Progression	Against % Enrolled
UG To PG	39.23%
PG To M.Phil.	Not Applicable
PG To Ph.D.	Not Applicable
Ph.D. To Post-Doctoral	Not Applicable
Employed	
Campus Selection	48.23%
Other Than Campus Recruitment	17%
Entrepreneurship/Self-Employment	10%

30. Details of Infrastructural Facilities

- A) Library- Department Library with Total 500 Books
- B) Internet Facilities For Staff & Students: Internet Facility Available For Students And Staff
- C) Class Rooms with ICT Facility: 6 Class Rooms Available
- D) Laboratories:

S.No	No. of Computers	Cost per Unit	Total Cost
1	30	20,000	6,00,000

S.No	No.of Printers	Cost per Unit	Total Cost
1	3	7,000	21,000

S.No	No.of LCD	Cost per Unit	Total Cost
	Projectors		
1	7	27,000	1,89,000

S.No	Name of The Lab	Name Of The Equipment	Specifications	Quantity	Total Cost (In Rs.)
		Dual Trace Oscilloscope	20MH	02	24000
1	EC	Function Generators	1MH	02	5600
1	EC	Electrical Circuits Trainer Kits Including RPS, Breadboards, Ammeters, Voltmeters	230V AC, 50Hz	46	48,300
2	EMS	Electrical Measurements Trainer Kits	230V AC, 50Hz	13	235861
3	CS	Control Systems Trainer Kits	230V AC, 50Hz	24	3,02,310
		LOAD TEST ON DC SHUNT GENERATOR WITH DC 3-POINT STARTER	5HP,230V	1	62,750
4	EM-I	LOAD TEST ON DC SERIES GENERATOR WITH DC 3-POINT STARTER	5HP,230V	1	62,750
		LOAD TEST ON DC COMPOUND GENERATOR WITH DC 3-POINT STARTER	5HP,230V	1	62,750
		HOPKINSONS TEST ON D.C SHUNT MACHINE WITH DC 3-	5HP,230V	1	62,750

POINT STARTER			
FIELD TEST ON DC SERIES MACHINES WITH DC 3-POINT STARTER	5HP,230V	1	62,750
BRAKE TEST ON DC COMPOUND MOTOR WITH D.C 3-POINT STARTER	5HP,230V	1	42,750
SEPARATION OF LOSSES IN D.C SHUNT MOTOR WITH D.C 3- POINT STARTER	5HP,230V	1	42,750
SINGLE PHASE RESISTIVE LOAD	1-Ph,10A	4	59,200
RHEOSTATS	370 OHMS/1.7A	9	22,410
RHEOSTATS	1500 OHMS/0.5A	2	5,380
AMMETER	0- 10/20A	9	17,910
	0-1/2A	5	9950
AMMETER	0-2.5/5A	4	7960
	0-150/300V	10	19,900
	0-9999RPM	4	11,200
SINGLE PHASE DPST SWITCHES		12	5,880
THREE PHASE TPST SWITCHES		2	1,140
BAKELITE SHEET 4ft By 2ft USED FOR INDIVIDUAL PANEL		8	15,600

		WATTMETER	150/300/600V,5/1		
		WITTNETER	0A	1	3,550
		MAGNETIZATION CHARECTERISTICS OF DC SHUNT GENERATOR	5HP,230V	1	49,800
		ACCESSARIES(3 POINT STARTER)	230V, 20A	1	2950
		SWINBURNES TEST	5HP,230V	1	25400
		ACCESSARIES(3 POINT STARTER)	230V, 20A	1	2950
		BRAKE TEST ONDC SHUNT MOTOR.	5HP,230V	1	34,800
		ACCESSARIES(3 POINT STARTER)	230V, 20A	1	2,950
		Single Phase Transformer For Conducting OC & SC Test Sumpners Test And For Scott Connection Of Transformer	3 KVA , 230/110V	6	48000
		Induction Motor With Drum Pulley Arrangement For Loading Purpose	3 Phase 5HP	1	24000
		Star Delta Starter	230V, 20A	1	2550
5	EM-II	V&Inverted V Curves Of A 3 Phase	SM 415V, 3KW COUPLED TO DC SHUNT MOTOR 230V, 3KW	1	54000
		Auto Transformer Starter	3 PHASE	1	4000
		Alternator Coupled With 5hp, 220v Dc Shunt Motor For			

		Regulation Of 3 Phase Alternator By Synchronous Impedance And Mmf Method	440V,3KVA, 3 PHASE	1	54000
		D.C 3 Point Starter		1	2550
		Induction Motor For Equivalent Circuit Of Induction Motor With Dol Starter	1 PHASE,2H.P,220 V	1	18900
		Alternator Coupled With 5h.P,D.C Shunt Motor For Determination Of Xd And Xq	3 KVA 440V 3 PHASE	1	50000
		Dc 3-Point Starter	230V, 20A	1	2550
		5kva,10a,3phase Auto Transformer	5KV,10A,3-Ph	2	24000
		Auto Transformer,	1PHASE ,15A	05	20000
		Power Electronics Trainer Kits	230V,50Hz	22	362,240
		Regulated Power Supply	0-30V/2A	14	99200
		Digital Multimeter	½ DIGIT	10	19800
6	PE	Cathode Ray Oscilloscope	20MHZ	8	124000
		Servo Controlled Voltage	FT-2703 SINGLE PHASE 5KVA	1	11445
		General Equipment		314	140,750
	Electrical	Monitor's,CPU's,Mouse's,Key Boards		12	1,74,000
7	Simulation	MAT LAB &SIMULATION SOFTWARE		5Users For EEE 25 Users For ECE	2,31,840
8.	FM&HM Lab	Total Fluid Mechanics And Hydraulic Machines Equipment	230V,50Hz	10	6,70,400

		ADM Tkµp KIT DEVELOPMENT	On Board Keypad,	15	
		BOARDS	7segment		
			LEDS,LCD,		
			Memorychips&		
			Peripherals		
		ADM Tkµp 8085 BOARDS	8-Bit µp,	15	
9.	MPMC	ADM Tkµp 8051 BOARDS	8-Bit μc	15	1,87,200.00
		ADM Tkµp 8086 BOARDS	16 Bit µp	15	1,07,200.00
		SERIAL & INTERFACING		15	
		CABLES,ADAPTORS, S/W CDS			
		ADC,DAC,TRAFIKIA,		1	
		LOGIC ANALIZER			
	Б	****		221	00.6001
10.	Engineering	Workshop Lab		221	90,630/
	Workshop Lab	Machinery/Equipment			

31. Number Of Students Receiving Financial Assistance From College, University, Government Or Other Agencies

UG-239 (I Year - 37, II year -73, III year -60, IV year-69)

- 32. Details On Student Enrichment Programs (Special Lectures / Workshops / Seminar) With External Experts
 - Organized Every Year National Level Technical Symposium FUTURE SASTRA
 - Organized Every Year State Level Technical Symposium MEDHA
 - Campus Recruitment Training
 - Personality Development Programs
 - Guest Lecturers with Industry and Academic Experts.
 - Seminars & Workshops On Recent Trends In The Respective Field

Academic Year 2014-2015

S.No	Name of The Event	Date of The Event	Number of Participants
1	Graduation Day Celebrations	5 th July, 2014	IV Year B.Tech Students
2	"GO GREEN" – Plantation Programme	19 th July. 2014	All B.Tech Students
3	Poster Presention on "Women Safety"	26 th July, 2014	All B.Tech Students
4.	Workshop on "Employability Skills Enhancement Training" program by Mr.Daniel Raj	14 th July to 8 th August 2014	II B.Tech Students
5.	Workshop on "Employability Skills Enhancement Training" program by TIME Institute.	7 th -14 th July 2014	IV Year B.Tech Students
6	Workshop on "Employability Skills Enhancement Training" program by Mr.Daniel Raj	25 th June to 28 th June 2014	III Year B.Tech Students
7	Guest Lecture on "Tips for Lady Entrepreneurs" by Mrs.B.Shanta Kumari Branch Manager Bank of INDIA,Suraram	2 nd August 2014	III Year B.Tech Students
8	MEDHA – 2K14 State Level Technical Symposium	9 th August, 2014	For All B.Tech Students

9	Workshop on "Design of Electronic Circuits on PCB"	11 th August 2014.	II B.Tech Students
10	Conducted CISCO Certification Training Program on MODULE-1	29 th July-24 th Aug	II &III Year Students
11	Conducted CISCO Certification Training Program on MODULE-2	29 th July-24 th Aug	II&III Year Students

Academic Year 2013-2014

S.No	Name Of The Event	Date Of The Event	Participants
1.	Two Day Workshop On "SIM POWER SYSTEMS"	25th&26th Feb,2014	III Year EEE Students.
2.	Intra College Student Conferences On Recent Trends In Electrical Engineering.	22nd Feb, 2014	II Year Students
3.	Cisco Training Program Under CISCO Networking Academy	25 Nov - 7 Dec 2014	III - B.Tech Students.
4.	Microsoft Training Program Under Microsoft Innovation Center	25 Nov - 7 Dec 2014	III - B.Tech Students
5.	Conference On "POWER SYSTEM APPLICATIONS"	13th July, 2013	III - B.Tech Students
6.	MEDHA-2013 (State Level Technical Symposium)	27th July 2013	For All B.Tech Students

Enhancement Skills" For Workshop On "Employability Enhancement Skills" Workshop On "Employability Enhancement Skills". Central Power Transmission Training Programme By G.Sridhar A.E.of APGENCO Expert Lectures on Switchgear	Sep, 2013 2nd - 4th Sep, 2013 29th - 31st Sep, 2013 20th Feb 2014	II Year Students III Year Students II & IV Year B.Tech Students III & IV Year B.Tech Students
Enhancement Skills" Workshop On "Employability Enhancement Skills". Central Power Transmission Training Programme By G.Sridhar A.E.of APGENCO	Sep, 2013 29th - 31st Sep, 2013	II & IV Year B.Tech Students III & IV Year
Workshop On "Employability Enhancement Skills". Central Power Transmission Training Programme By G.Sridhar A.E.of APGENCO	29th - 31st Sep, 2013	II & IV Year B.Tech Students III & IV Year
Enhancement Skills". Central Power Transmission Training Programme By G.Sridhar A.E.of APGENCO	Sep, 2013	B.Tech Students III & IV Year
Central Power Transmission Training Programme By G.Sridhar A.E.of APGENCO		III & IV Year
Training Programme By G.Sridhar A.E.of APGENCO	20th Feb 2014	
A.E.of APGENCO	20th Feb 2014	
		D. Teen Students
Expert Lectures on Switchgear		
		III & IV Year
And Protection By	6th January 2014	B.Tech Students
Dr.Sutyakalavathi,JNTUH		Biron stadents
Expert Lectures On Power System		III & IV Year
Operation And Control By	3rd Oct,2013	B.Tech Students
Dr.Vidyasagar Rao,OU		
Expert Lectures On Applications		III & IV Year
Of Power Electronics To Power		B.Tech Students
Systems By	19th Sep,2013	
M.Laxmiswaroopa,Assoc.		
Professor,MREC		
Expert Lectures On Vector		III & IV Year
Control Strtergies For IM Or AC	7th August 2013	B.Tech Students
Drives By Dr.N.Yadaiah ,JNTUH		
Expert Lectures On Power System		III & IV Year
Analysis And Applications By	17th July 2013	B.Tech Students
	-	
	Dr. Vidyasagar Rao, OU Expert Lectures On Applications Of Power Electronics To Power Systems By M. Laxmiswaroopa, Assoc. Professor, MREC Expert Lectures On Vector Control Strtergies For IM Or AC Drives By Dr. N. Yadaiah , JNTUH Expert Lectures On Power System	Dr. Vidyasagar Rao, OU Expert Lectures On Applications Of Power Electronics To Power Systems By M.Laxmiswaroopa, Assoc. Professor, MREC Expert Lectures On Vector Control Strtergies For IM Or AC Drives By Dr.N. Yadaiah , JNTUH Expert Lectures On Power System Analysis And Applications By 17th July 2013

16.	Intra College Student Conference	14th-18th	I Year B.Tech
10.	On Emerging Trends	March,2014	Students
	Two Day Workshop On "Matlab		II Year B.Tech
17.	And Simulation Applications In	8th March'2014	Students
	Electrical Engineering		
	Two Day Workshop On Circuit		II Year B.Tech
18.	Design And Implementation Using Pcb	4th&5th July'2013	Students
10	M. I. O. I. G. W.		I Year B.Tech
19.	Math Quiz Competition	4th Oct'2013	Students
20	G . W I	21st-27th	B.Tech Students
20.	Sports Week	Dec'2013	
	Poster Presentation On Measures		I Year B.Tech
21.	To Empower Women To Become	5th Oct'2013	Students
	Self-Defensive		
22.	Engineer's Day Celebrations	151 6 22012	All B.Tech
22.	Eligilicer's Day Celebrations	15th Sep'2013	Students
23.	Women's Day Celebrations	04l- M1-22012	All B.Tech
23.	Women's Day Celebrations	8th March'2013	Students
24.	Mathematics Day Celebrations	21-4 D 2012	All B.Tech
27.	Manicinatics Day Celebrations	21st Dec,2013	Students
25.	Graduation Ceremony	(d. I1. 2012	2009-2013 Batch
23.	Graduation Ceremony	6th July 2013	Students
26.	Success Meet	21st Aug/2012	For 2009 Batch
20.	Success Meet	31st Aug'2013	Students
<u> </u>	I .	1	1

27	T. I. D. C.I.I. d		All B.Tech
27.	Teachers Day Celebrations	5th Sep'2013	Students
			II,III,IV Year
28.	Spartucus-2013	14th Sep'2013	Students
29.	Samskruthi-2013	26th Oct'2013	I Year B.Tech
			Students
20	A1.1 2012		All B.Tech
30.	Anualday-2013	7th April'2014	Students
			For All 2010
31.	Farewell Day Celebrations	22nd March'2014	Batch Students
			Daten Students
32.	Parent Teachers Meet	28th Dec'2013	I Year B.Tech
32.	T WORK TOWNERS INTOCK	28th Dec 2013	Students
	Futuresastra-2k14(National Level	31st Jan&1st	B.Tech Students
33.	Technical Symposium)	Feb'2014	
	T. 1.11: 2012/T. 1.1.1		IV DE I
34.	Techdelite2013(Technical	27th Nov'2013	I Year B.Tech
	Symposium)		Students
	Microsoft Training		IV B.Tech
35.	Program Under Microsoft	3rd-9th June,2013	Students
	Innovation Center		
	Microsoft Training		III B.Tech
36.	Program Under Microsoft	2nd-9th Dec'2013	Students
	Innovation Center		
	Ducket Doord Turket Ducket		H.D. Tank Condens
27	Project Based Training Program On Circuit Design And		II B.Tech Students
37.	On Circuit Design And	4th July'2013	
	Implementation Using PCB		
	1	J.	1

38.	Project Based Training Program On "C"	4th Sep'2013	II B.Tech Students
39.	MOCK Interviews	29th-31st Sep'2013	IV B.Tech Students
40.	MOCK Interviews	3rd-12th March'2013	III B.Tech Students
41.	Personality Development Program Bybswami Bodhamayanandhaji Maharaj From RK Muth	28th Sep'2013	All B.Tech Students
42.	Personality Development Training Program Under Centre For Human Excellence	5th Sep'2013	All B.Tech Students
43.	Project Based Training Program On C	23rd-28th Dec'2013	I B.Tech Students

Academic Year 2012-2013

S.No	Name of The Event	Date of The Event	Number of Participants
1.	"MEDHA – (2012 State Level Technical Symposium)	21st July, 2012	For All B.Tech Students
2.	Three Day Workshops on Recent Trends In Electrical Engineering"	6th - 12th Sep, 2012	III Year B.Tech Students
3.	Three Day Workshops on " CIRCUIT DESIGNING &	6th - 12th Sep, 2012	II B.Tech Students

	IMPLEMENTATION USING PCB		
4.	Expert Lectures On Challenges In Electrical Distribution Systems By Dr P.Ravibabu Professor DVR College JNTUH, Hyderabad	19th January 2013	IV Year B.Tech Students
5.	Expert Lectureson "Recent Advancements In Control Systems" By M.Pandu Ranga, Vellore Institute Of Technology	20 Th January 2013	III Year B.Tech Students
6.	Expert Lectureson "Micro Grid In Power Systems' by Ms.P.Lakshmi Swaroopa, Associate Professor, MREC.	06January 2013	IV Year B.Tech Students
7.	Pragna-13(INTRA COLLEGE COMPETITION)	2 nd -4 th Feb,2013	For All B.Tech Students
8.	"FUTURE SASTRA – 2013"(National Level Technical Symposium)	22nd -23rd Feb, 2013	For All B.Tech Students
9	Three Day Workshops On" "RECENT TRENDS IN ELECTRICAL ENGINEERING"	6 th -12 th Sep,2012	IV Year B.Tech Students
10	Project Based Training		For II & III YEAR

	Programme on "C, C++ & JAVA".	17 - 22 Dec, 2012	B.Tech STUDENTS
11	Guest Lecture On Career Planning	August, 9 2011	II,III & IV B.Tech Students
12	Graduation Day Ceremony	12 th July'2012	2008-2012 Batch Students
13	Futuresastra-2k13(National Level Technical Symposium)	22 nd &23 rd Feb'2013	B.Tech Students
14	Parents Meet	9 th March'2013	I Year B.Tech Students
15.	Nano Technology(Intra College Technical Symposium)	4 th Aug'2012	B.Tech Students
16.	Short Movie Making Competition On College My Expressions	18 th August'2012	I Year B.Tech Students
17	Teachers Day Celebrations	5 th Sep'2012	B.Tech Students
18.	Engineers Day Celebrations	15 th Sep'2012	B.Tech Students
19.	Samskruthi-2012(Cultural Fest)	17 th Nov'2012	I B.Tech Students
20.	Mathematics Day Celebrations	22 nd Dec'2012	B.Tech Students
21.	Personality Development Training Programme	3 rd Dec'2012	I B.Tech Students
22.	Power Point Presentation On	5 th Oct'2012	I Year B.Tech

	Salient Features of MRECW		Students
23.	Three Day Workshop On Circuit Designing And Implementation Using PCB	6 th -12 th Sep'2012	II Year B.Tech Students
24.	Project Based Training Program On "C"	10 th -15 th Dec'2012	I Year B.Tech Students
25	Women's Day Celebrations	8 th March'2013	I,II,III,IV B.Tech Students
26.	Farewell Day Celebrations	6 th April'2013	2008 Batch Students
27	Pragna-2013(Intra College Competition)	2 nd -4 th Feb'2013	II,III,IV B.Tech Students
28	Project Based Training Program On "C"	17 th -22 nd Dec'2012	II Year B.Tech Students
29.	Microsoft Certification Program	3rdjune-9 th june,2013	IV B.Tech Students
30	CISCO Certification Training Program On Module-1	22 nd Aug-22 nd Nov'2012	IV B.Tech Students
31	CISCO Certification Training Program On Module-2	31stjan-3 rd March'2013	IV B.Tech Students
32	Yappon Project based Training Program	1 st july-27 th july,2013	IV B.Tech Students
33	CISCO Certification Training Program On Module-1	3 rd Sep-3 rd Dec'2012	III B.Tech Students

Academic Year 2011-2012

S.No	Name Of The Event	Date Of The Event	Participants
1.	Modeling Of Electrical Systems	25 th & 27 th	II Year B.Tech
1.	Using MATLAB	Febraury 2012	Students
	TWO DAY WORKSHOP On	2 nd & 3 rd	III Year B.Tech
2.	Modeling Of Power Systems &	March,2012	Students
2.	Power Electronics Using		
	MATLAB		
2	Future Sastra – 2012(National	January 20 & 21	For All B.Tech
3.	Level Technical Symposium)	- 2012	Students
	Workshop On Effective	January 7,2012	For All B.Tech
5.	Communication Skills		Students
			II,III & IV B.Tech
6.	Technical Quiz	July 23,2011	Students
	Competition		
		November	II Year B.Tech
7	Technical Conference (Techno	14,2011	Students
	Vision)		
	Three Day Workshop Robotics	September 12-14	IV Year B.Tech
8		2011	Students
9.	Annual Day Celebrations	18 th March'2012	B.Tech Students

10.	CISCO Certification Training	1 st March-3 rd	III B.Tech Students
10.	Program On Module-2	June'2013	
		thth	
11.	CISCO Certification Training	27 th Feb-27 th	III B.Tech Students
11.	Program On Module-1	April'2013	
12.	State Level Technical Quiz	23 rd Aug'2011	B.Tech Students
1.2	Personality Development	3 rd Oct'2011	I,II,III&IV B.Tech
13.	Training Program By A.S.Murthy		Students
	Poster Presentation on Women	28 th Aug'2011	I B.Tech Students
14.	Empowerment		
	Women's Day Celebrations	8 th March'2011	I,II,III&IV B.Tech
15.			Students
16.	Robotic Workshop	14 th Nov'2011	IVB.Tech Students

33. Teaching Methods Adopted To Improve Student Learning

- Tutorial Sessions
- Group Discussions
- Seminars On Latest Developments In Technology By Students
- Using LCD, OHP
- Application Oriented Teaching
- Assignments

34. Participation In Institutional Social Responsibility (ISR) And Extension Activities

- Blood Donation Camps
- Anti-Ragging
- Save Rupee Awareness Program(Rally)
- MRECW Welfare Association: was established on 4th september, 2013 with the

motto to provide financial assistance to the needy students and create public awareness on social issues. Financial aid of Rs. 20,000/- was donated to Ms. D.Swetha of B.tech II year ECE towards hostel fees and Rs.60,500/- was donated to ms.p.maheshwari of 2013 passed out batch towards tuition fees. financial assistance of Rs.10,000/- was provided to Ms.Manisha of IV B..Tech towards gate coaching fees. Financial assistance of Rs.5000/- was provided to Mr.Srikar Reddy of II yr B.Tech, St.Peters Engineering College through medical camp on blood group testing arranged during Future Sastra-2k14. A Rally on "Save India from Financial Crisis" was also held on 4th September, 2013.

35. SWOT Analysis Of The Department And Future Plans STRENGTHS:

- 1. ISO 9001:2008 Certified Institution.
- 2. CSR Ranked Institution.
- 3. Career 360 Rated With AA Grade.
- 4. Offering Both B. Tech & M.Tech Programs.
- 5. Microsoft Innovation Centre-1st Women's Campus In India.
- 6. Cisco International Certification Authorized Centre.
- 7. Business English Certification (BEC) Centre, University Of Cambridge, U.K.
- 8. Received Engineering Educators Award From University Of Bradford, U.K.
- 9. Center For Development Communication Skills
- 10. Center For Entrepreneur Development Cell
- 11. Senior Faculty with Industrial Experience and Also From Reputed Universities and IITs.
- 12. Three Members Of Doctorates In The Department
- 13. Good Infrastructure Facilities.
- 14. Well Equipped Laboratories With State Of The Art Equipments.
- 15. Separate Computer Lab With Internet Facility.
- 16. Very Good Support From Management For Conducting Conferences, Refresher Courses, Workshops And Faculty Development Programs

- 17. Established Student Forums Like IEEE, IETE, ISTE& HMA And Technical Student Association Like Electro PHEEENIX.
- 18. Well Stocked Departmental Library.
- 19. Having a Very Effective Placement Cell Which Is One Of The Best In A. P.
- 20. Extraordinary, Committed& Dedicated Faculty.
- **21.** The University of Bradford, UK has Presented Engineering Educators Award for exemplary Commitment and impactful positive Contribution to the Education Sector to MRECW

WEAKNESS:

- Power Supply At Present Is On Agricultural Feeder And Not On Industrial Feeder.
 However Generator Provision Exists.
- 2. Faculty Quarters Are Not Available In The Campus
- 3. Unable To Recruit Academicians With Doctorate Degree Because Of Proliferation Of Engineering Institutions In And Around The City.

CHALLENGES:

- 1. To Get NAAC Accreditation
- 2. To Get NBA Accreditation
- 3. To Get 100% Placement
- 4. 4.To Establish full fledged R&D centre in the Department.
- 5. To make every student industry Engineer.

FUTURE PLAN:

- 1. To establish a full-fledged Research & Development Cell which will enable to handle the projects outsourced from the industries
- 2. Introducing M.Tech (Power Systems) Program.

Evaluative Report of the Department

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

- 1. Name of the department: **INFORMATION TECHNOLOGY**
- 2. Year of Establishment : 2008 & 2011
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

UG (B.Tech): INFORMATION TECHNOLOGY

Names of Interdisciplinary courses and the departments/units involved: No

4. Annual/ semester/choice based credit system (program wise):

UG (B.Tech): semester based

5. Participation of the department in the courses offered by other departments:

Departmental faculty extended services to the other departments in teaching certain courses which are relevant to specialization concerned.

6. Courses in collaboration with other universities, industries, foreign institutions, etc.

Higher Education with the following Institutions

- Memorandum of Understanding (MOU) with ZENSAR Technologies.
- ESOL Examinations Business English Certification (BEC) Centre, University of Cambridge, U.K.
- Oracle Corporation, India.
- CISCO Network Academy
- Microsoft Innovation Center
- University of Bradford,UK
- Globerena Technologies Pvt. Ltd., Hyderabad
- Coign EDU & IT Services Pvt. Ltd., Hyderabad.
- Unisys India Pvt. Ltd., Hyderabad.
- Shastra Micro Systems, Hyderabad.
- Seven Software Systems, Hyderabad
- Rofous Software Pvt. Ltd., Hyderabad
- Indian Institute of Hardware Technology Ltd., Bangalore
- Unistring Tech Solution Pvt.Ltd.
- Training Program on Aptitude, Verbal & Reasoning through TIMES
- 7. Details of courses/programmes discontinued (if any) with reasons :No

8. Number of Teaching posts

	Sanctioned	Filled
Professors	4	4
Associate Professors	4	4
Asst. Professors	4	4

9. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S. No	Name	Qualification	Designation	Specialization	Experience	No. of Ph.D Students guided for the last 4 years
1	DrB.V.S.P.Pavan Kumar	Ph.D	Professor & HOD	Computer Science & Engineering	11 Years	
2	Dr. B.Tarakeswara Rao	Ph.D	Professor	Computer Science & Engineering	11 Years	
3	Dr. Dilip Kumar Vangala	Ph.D	Professor	Computer Science & Engineering	10 Years	
4	Prof. K.S.S.Joseph Sastry	M.Tech	Professor	Computer Science & Engineering	10 Years	
5	Ms.M.S.Mohana	M.Tech	Associate Professor	Computer Science & Engineering	7Years	
6	Ms.Loghashree Ramachandran	M.Tech	Associate Professor	Computer Science & Engineering	7 Years	
7	Ms. K. Aarthi	M.Tech	Associate Professor	Computer Science & Engineering	7 Years	
8	Mr.T.Giribabu	M.Tech	Associate Professor	Computer Science & Engineering	6 Years	
9	Ms.K.Naga Anusha	M.Tech	Assistant Professor	Computer Science & Engineering	5 Years	
10	Mr. B.Rajesh	M.Tech	Assistant Professor	Computer Science & Engineering	3 Years	
11	P.Sri Lakshmi	M.Tech	Assistant Professor	Computer Science &	2 Years	

				Engineering		
12	Sri Lakshmi Cherukuri	M.Tech	Assistant Professor	Computer Science & Engineering	2 Years	

10. List of senior visiting faculty:

NAAC Self Study Report

Sri Paul Russel- Senior Engineer AIR India

Dr.D. Viswa Nath- Professor, JNTUH

Dr.V.S.K.Reddy, Professor, MRCET

Dr.A Damodaram- Professor, & Director, Academic Audir Cell, JNTUH

Dr. Salman Abdul Moiz-Professor, HCU

Dr.G.Vijaya Kumari- Professor - CSE, JNTUH

Mr.C.Krishna Mohan, Professor, IIT Hyderabad

- 11. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: **Nil**
- 12. Student -Teacher Ratio (programme wise)

Program/Course	Total faculty members	Students	Faculty: Student
B.Tech	12	180	1:15

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled.

	Sanctioned	Filled
Academic support Staff	3	3
Administrative staff	1	1

14. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D-3 P.G (M.Tech) - 9

- 15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Applied
- 16. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

AICTE funding projects

(Details enclosed in Annexure-II)

- 17. Research Centre /facility recognized by the University : Applied
- 18. Publications:
 - * a) Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by

MRECW

faculty and students

- * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

(Details Enclosed in Annexure-I)

19. Areas of consultancy and income generated

Sl. No	Research Topic	Name of the Faculty	Collaborating R&D Organization & University/ Academic Institution
1	Design Strategies and Models	Dr.B.Tarakeswara Rao	Web Cognize Pvt. Ltd.
2	Mobile Applications	Dr.B.V.S.P.Pavan Kumar	Coign EDU & IT Services Pvt. Ltd.
3	ERP Solutions	Prof.K.S.S.Joseph Sastry	Yash Technologies
4	E-Learning	Mrs. M.S.Mohana	I Coach Math Solutions
5	E-Rental Applications & E-Enterprises	Ms.K. Aarthi	VBL Technologies

20. Faculty as members in

c) Editorial Boards....

Dr. B.V.S.P.Pavan Kumar:

- Organizing Secretary for National Conference on Technical Advancements in Computer Science & Engineering NCTACSE- 2014.
- NEWSLETTER-SANKETHA
- Quarterly Technical Magazine- INFOSPARK
- MEDHA-2K14

Ms.M.S.Mohana:

- NEWSLETTER-SANKETHA
- Quarterly Technical Magazine- INFOSPARK

K.S.S.Joseph Sastry:

- Quarterly Technical Magazine- INFOSPARK
- 21. Student projects
 - a) Percentage of students who have done in-house projects including inter departmental/programme: 30%
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: 70%
- 22. Awards/ Recognitions received by faculty and students

Faculty

Best Teacher award

- (i) Ms.K.AARTHI-2013
- (ii) Ms. K.S.S.JOSEPH SASTRY-2012
- (iii) MS.M.S.MOHANA-2011

Students

- Academic Excellance Award to Ms. A.Soumya, 84 % in the year 2013
- Academic Excellance Award to Ms.A.SanjunaKrishna, 80 % in the year 2013
- Academic Excellance Award to Ms.G.Namratha, 87% in the year 2013
- Academic Excellance Award to Ms.Chetana Sharma, 86 % in the year 2013
- Academic Excellance Award to Ms.A.Sharanya, 85 % in the year 2013
- Ms.G.Namratha,Ms.L.Mounika,Ms.Ushaswi won 1st Prize at MRECW in Business Quiz in the year of 2014.
- Ms.V.Jyothi won 2nd prize at GNITSW in Paper Presentation in the year of 2014
- Ms.K.E.Priyanka won 2nd prize at GNITSW in Paper Presentation in the year of 2014
- Ms.Koumudi won 1st prize at MRECW in Paper Presentation in the year of 2013
- Ms.N.Bhavana won 1st prize at MRECW in Paper Presentation in the year of 2013
- Ms. Parvathi S Sabu won 1st prize at MRECW in Paper Presentation in the year of 2013

- Ms.S.Nikitha won 1st prize at MRECW in National Conference in the year of 2013.
- Ms.Koumudi won 1st prize at MRECW in National Conference in the year of 2013.
- Ms.Ramya won 3rd prize at MRECW in National Conference in the year of 2013.
- Ms.Poojitha won 3rd prize at MRECW in National Conference in the year of 2013.
- Ms.M.Vineela won 1st prize at Nehru zoological park in Quiz Competition in the year of 2013.
- Ms.M.Samaikya won 1st prize at Nehru zoological park in Quiz Competition in the year of 2013.
- Ms.Nikytha won 1st prize at Nehru zoological park in Quiz Competition in the year of 2013.
- Ms.M.S.Pranaya Keerthi won 2nd prize at Nehru zoological park in Quiz Competition in the year of 2013.
- Ms.Y.Sreeja won 2nd prize at Nehru zoological park in Quiz Competition in the year of 2013.
- 23. List of eminent academicians and scientists/ visitors to the department

Dr.B.L.Deekshtalu, Former Director, NRSA & Professor HCU

Dr.G.Vijaya Kumar– Professor – CSE, JNTUH

Mr.C.Krishna Mohan, Professor, IIT Hyderabad

Dr. V.S.K.Reddy, Professor, MRCET

Dr.Salman Abdul Moiz-Professor, HCU

Mr.V.S.Sekhar-IT2DEAL, Hyderabad

Mr.Dinesh-MIC, Hyderabad

Mr.Satya Thopalle, HR Manager, TCS.

Dr.D.Viswa Nath- Professor, JNTUH

Dr.A Damodaram- Professor, & Director, Academic Audir Cell, JNTUH

Ms.S.Padmaja,commissioner, Income Tax Department,Hyderabad.

Ms.N.Archana, HR,TCS

Dr.Y.Rama Krishna, Director, RK Business schools

Mr. Andrew Rake, Professor, University of Sydney.

24. A) Seminars/ Conferences/Workshops organized & the source of funding

Sl. No	Event	Year	National/ International	Source of funding
1.	International Conference on Computing, Communication, Systems and Applications ICCCSA-2014	2014	International	Malla Reddy Educational Society
2.	Faculty Development Program on Linux Internals	2014	National	Malla Reddy Educational Society
3.	National Conference on "Technical Advancements In Computer Science & Engineering" [NCTACSE- 014].	2014	National	Malla Reddy Educational Society
4.	Two day workshop on ETHICAL HACKING	2014	National	Malla Reddy Educational Society
5.	One week AICTE national workshop on cloud computing	2013	National	AICTE
6.	One week workshop on LAMP products	2013	National	Malla Reddy Educational Society
7.	Refresher Course Mobile Applications and Development	2013	National	Malla Reddy Educational Society
8.	Refersher course on Web technologies and Rich internet applications	2012	National	Malla Reddy Educational Society
9.	Workshop On Effective Communication Skills	2012	National	Malla Reddy Educational Society
10.	Workshop On Effective Teaching Methodologies	2012	National	Malla Reddy Educational Society
11.	Refresher course on Databases	2011	National	Malla Reddy Educational Society
12.	Refresher Course on Wireless Security	2011	National	Malla Reddy Educational Society

25. B) Seminars/ Conferences/Workshops organized by the faculty

Academic Year 2013-2014, 2012-2013, 2011-12

S.No	Name of the Event	Name of the Coordinator	Date of the Event	Number of Participant
1.	State Level Technical Symposium MEDHA-2K14	Mr.B.V.S.P.Pavan Kumar Ms.M.S Mohana Mr.T.Giri Babu Ms. K.S.S.Joseph Sastry	9 th August,2014	500
2.	Poster Presentation on "Women Safety"	Ms.M.S.Mohana & Ms. K.S.S.Joseph Sastry	26 th July,2014	50
3.	Faculty Development Program on Linux Internals	Mr.B.V.S.P.Pavan Kumar	27 th & 28 th June, 2014	20
4.	Employability Skills Enhancement Training for B.Tech II Year IT Students	Mr.B.V.S.P.Pavan Kumar & Ch.Sri Lakshmi	14 th July to 8 th August,2014	60
5.	Employability Skills Enhancement Training for B.Tech III Year IT Students	Ms. K.S.S.Joseph Sastry & LoghaShree Ramachandran	25 th June to 28 th June 2014	60
6.	Employability Skills Enhancement Training for B.Tech IV Year IT Students	P.SriLaxmi	7 th -14 th July,2014	60
7.	Seminar on "Tips for Lady Entrepreneurs"	M.S.Mohana	2 nd August 2014	60
8.	Conducted CISCO Certification Training Program on MODULE-1	G.Bhanu Prasad & Prabhakar.G	29 th July-24 th Aug	30
9.	Conducted CISCO Certification Training Program on MODULE-2	B.V.S.P.Pavan Kumar & P.Swapna	29 th July-24 th Aug	20
10	on C	V.Dilip Kumar & T.GiriBabu	14-19 April,2014	60
11	Conducted CISCO Certification Training Program on MODULE-2	B.Tarakeswara Rao &K.S.S.Joseph Sastry	21 st -26 th April,2014	20

				1
12	Conducted CISCO Certification Training Program on MODULE-1	G.Bhanu Prasad & Prabhakar.G	21 st -26 th April,2014	20
13	Project Based Training Programme on DBMS	K.Naga Anusha & K.S.S.Joseph Sastry	24-29 March,2014	60
14	Project Based Training Programme on JAVA	K. Aarthi	17 -22 March, 2014	60
15	Project Based Training Programme on WebDesign	Ms.Mohana	24-29 March,2014	58
16	Two day workshop on ETHICAL HACKING for B.Tech III year IT students.	K.S.S.Joseph Sastry & K. Aarthi	10-11March,2014	58
17	Intra College Student Conference On "Conference On Networks, Security & Data Management"	B.Tarakeswara Rao & M.S.Mohana	8 th March,2014	58
18	Project Based Training Programme on MS-Excel	K.S.S.Joseph Sastry & K.Aarthi	10-15 Feb,2014	60
19	FUTURE SASTRA -2k14	M.S.Mohana	31 st Jan&1 st Feb, 2014	300
20	Employability Enhancement Skills Training Programme for II B.Tech IT Students	K.Naga Anusha & K. Aarthi	23-25 Jan,2014	60
21	National Conference on "Technical Advancements In Computer Science & Engineering" [NCTACSE- 2014].	B.Tarakeswara Rao & V.Dilip Kumar	3- 4 January, 2014.	50
22	Yappon Project- Yappon Program	B.Tarakeswara Rao	9-10 Jan,2014	25
23	Project Based Training Programme on C for I B.Tech	B.Rajesh & K. Aarthi	23 rd -28 th December,2013	60
24	Refresher Course on C/C++	K. Aarthi & T.GiriBabu	16-21 Dec, 2013.	60
25	Work shop on Adobe Photo Shop	S.Sharath & M.S.Mohana	17 th -21 st Dec,2013	60
26	Refresher Course on C	T.GiriBabu & K. Aarthi	2 nd -7 th December,2013	60
27	Quiz Competition on "Great Mathematics"	P.Sree Divya& K.S.S.Joseph Sastry	21 st Dec,2013	30
28	Microsoft Training Associate Certification Program	B.Tarakeswara Rao &K.S.S.Joseph Sastry	2- 7 Dec, 2013.	25

29	One week AICTE National Workshop on cloud computing	B.Tarakeswara Rao & M.S.Mohana	25- 29 November, 2013	65
30	One week workshop on LAMP products	M.S.Mohana & K. Aarthi	18-23 Nov,2013	20
31	Poster Presentation On Measures To Empower Women To Become Self Defensive	Ms.Mohana	5 th Oct,2013	30
32	Math Quiz Competetion	P.Divya & K.Naga Anusha	4 th Oct,2013	60
33	Workshop on "Employability Enhancement Skills" for II IT Students	K. Aarthi &Mr.Nagendra	29 th – 31 st Sep, 2013	60
34	Project Based Training Programme on JAVA	K.Aarthi & K.Naga Anusha	6- 9 Sep, 2013	60
35	CISCO Certification Training Programme on Module-1 for 3 rd Year students	K. Aarthi & B.Rajesh	3 rd sep - 3 rd Dec, 2013	20
36	Workshop on "Employability Enhancement Skills" for III IT Students	G.Karuna kumari& V.Dilip Kumar	2 nd – 4 th Sep, 2013	58
37	Project Based Training Programme on C++	K.Aarthi& T.GiriBabu	30Aug- 4Sep 2013	60
38	MEDHA-2013	Ms.Mohana	27 th July 2013	200
39	Conference on "NETWORK SECURITY AND DATA MANAGEMENT"	K.S.S.Joseph Sastry & Ms.Mohana	13 th July, 2013	60
40	Three Day workshop on "WEB DESINING"	Ms.Mohana & K.Naga Anusha	4- 6 July, 2013	50
41	Two Week Refresher Course on Technologies in Computer Science (C,C++,JAVA,DBMS,OS,CN)	K.S.S.Joseph Sastry & K.Naga Anusha	17 – 29 June,2013	50
42	Refresher Course Mobile Applications and Development	Ms.Mohana & K.S.S.Joseph Sastry	13 th -15 th June,2013	50
43	Paper Presentation Competition On Uncertainty Of Women Safety – Measures To Change The Scenario	Ms.Mohana & K.Naga Anusha	8 th March,2013	50

44	FUTURE SASTRA – 2013	Ms.Mohana	22 nd -23 rd Feb, 2013	180
45	Project Based Training Programme on JAVA for II B.Tech	K.S.S.Joseph Sastry	14th - 16 th February, 2013	58
46	Pragna-INTRA COLLEGE COMPETITION	Ms.Mohana	2 nd -4 th feb,2013	120
47	Personality Development Training Programme by Swamy Bodanayananda from Centre for Human Excellence	Ms.Mohana	3 rd Dec,2012	120
48	Project Based Training Programme on C Language	Ms.Mohana & K.Naga Anusha	10 th -15 th Dec,2012	60
49	Project Based Training Programme on C, C++	Ms.Mohana &B.Rajesh	17 –22 Dec, 2012	60
50	Business English Certification Program	G.Karuna Kumar & Mr.Nagendra	Every year for II B.Tech II semester Students	37
51	Math Quiz Competition.	P.Sree Divya & K.Naga Anusha	19 th December,2012	50
52	Poster Presentation	K.Naga Anusha	20 th December,2012	30
53	Business English Certification Program	G.Karuna Kumar & Mr.Nagendra	Every year for II B.Tech II semester Students	37
54	Power Point Presentation on Salient features of MRECW	K.S.S.Joseph Sastry & B.Rajesh	12 th Dec,2012	60
55	Samskrthi-2012(Cultural Fest)	K.Naga Anusha	17 th nov,2012	120
56	Intra College Elocution Competition.	K.S.S.Joseph Sastry & K.Naga Anusha	13 th Sep,2012	30
57	Workshop on Web Designing and Applications	B.Rajesh & K.Naga Anusha	6-12 Sep ,2012	60
58	Teachers day Celebrations	K.S.S.Joseph Sastry	5 th September,2012	15
59	Shortmovie Making on"College my Expressions"	K.Naga Anusha	18 th August,2012	30
60	Intra College Technical conference on Nano technology	K.S.S.Joseph Sastry& B.Rajesh	4 Aug,2012	50
61	MEDHA – 2012	Ms.Mohana	21st July, 2012	200
62	Workshop On Effective Teaching Methodologies	Prof.B.V.S.P.Pavan Kumar &	30 th &1 st June'2012	40

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		Ms.Mohana		
63	Refersher course on Web technologies and Rich internet applications	K.S.S.Joseph Sastry	18-22 June.2012	20
64	Paper Presentation on Eminent women Personality	Ms.Mohana & K.S.S.Joseph Sastry	9 th march,2012	30
65	Short movie making on how to Empower women	Ms.Mohana	8 th march,2012	30
66	Workshop on Android Applications	B.V.S.P.Pavan Kumar Ms.Mohana	2-3 March,2012	50
67	Web Design Contest	Ms.Mohana	25 th &27 th feb,2012	30
68	Workshop on Network Security	K.S.S.Joseph Sastry	18 th & 19 th Jan,2012	50
69	Future Sastra – 2012	B.V.S.P.Pavan Kumar K.S.S.Joseph Sastry	January 20 & 21 – 2012	300
70	Workshop on Effective Communication Skills	G.Karuna Kumari	January 7, 2012	60
71	Intra College Technical Conference Techno Vision	K.S.S.Joseph Sastry	14 th Nov,2011	60
72	Three Day Work shop on Web Designing	K.S.S.Joseph Sastry	12-14 September,2011	60
73	Poster Presentation Competition on Women Empowerment	Mohana	28 th August,2011	30
74	Debate competition	K.S.S.Joseph Sastry	28 th August,2011	40
75	State Level Technical Quiz	K.S.S.Joseph Sastry	23 rd August,2011	30
76	Refresher course on Databases	B.V.S.P.Pavan Kumar & K.S.S.Joseph Sastry	28 th June-3 rd July 2011	50

25. C) Seminars/ Conferences/Workshops organized by the faculty

Academic Year 2013-2014

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Conducted CISCO Certification	21 st -26 th April,2014
		Training Program on MODULE-2	
		Intra College Student Conference On	8 th March,2014
		"Conference On Networks, Security &	
		Data Management"	
		National Conference on "Technical	3- 4 January 2014
1	Dr. B.Tarakeswara Rao	Advancements In Computer Science &	3- + January, 2014.
		Engineering" [NCTACSE- 2014].	
		Yappon Project- Yappon Program	9-10 Jan,2014
		Microsoft Training Associate	2- 7 Dec, 2013.
		Certification Program	
		One week AICTE National Workshop	,
		on cloud computing	2013
		State Level Technical Symposium MEDHA-	9 th August.2014
	Dr.B.V.S.P.Pavan Kumar 2K14 Faculty Development Program on Linux Internals Employability Skills Enhancement Tra for B.Tech II Year IT Students CISCO Certification Training Prog on MODULE-2 Vappon Project, Vappon Program		,8,
			27 th & 28 th June, 2014
			,
2			21 -20 April,2014
		Yappon Project- Yappon Program	0-10 Ian 2014
		Microsoft Training Associate	,
		Certification Program	2- 7 Dec, 2013
		Yappon Project- Yappon Program	1 -27 July 2013
		Microsoft Training Associate	_
		Certification Program	3-10 July, 2013
		Project Based Training Programme on	14-19 April,2014
		C	1 /
		National Conference on "Technical	2 4 1 2014
2	Dr. Dilin Kuman Vangala	Advancements In Computer Science &	21st -26th April,2014 8th March,2014 3- 4 January, 2014. 9-10 Jan,2014 2- 7 Dec, 2013. 25- 29 November, 2013 9th August,2014 27th & 28th June, 2014 14th July to 8th August,2014 21st -26th April,2014 9-10 Jan,2014 2- 7 Dec, 2013 1 -27 July,2013 3-10 July, 2013 14-19 April,2014 3- 4 January, 2014. 2nd - 4th Sep, 2013
	Dr. Dilip Kumar Vangala	Engineering" [NCTACSE- 2014].	
		Workshop on "Employability	2 nd 4 th San 2012
		Enhancement Skills" for III IT	2 -4 Sep, 2013
		Students	
3	Prof. K.S.S.Joseph Sastry	State Level Technical Symposium MEDHA-	9 th August 2014
	1101. 18.5.5.5050pii 5dstry	2K14	7 1145454,2017

		Faculty Development Program on	27 th & 28 th June, 2014
		Linux Internals Employability Skills Enhancement Training for B.Tech III Year IT Students	25 th June to 28 th June 2014
		Project Based Training Programme on DBMS	24-29 March,2014
		Two day workshop on ETHICAL HACKING for B.Tech III year IT students	10-11March,2014
		Project Based Training Programme on MS-Excel	10-15 Feb,2014
		Quiz Competition on "Great Mathematics"	21st Dec,2013
		Microsoft Training Associate Certification Program	2- 7 Dec, 2013.
		One week AICTE National Workshop on cloud computing	25- 29 November, 2013
		Conference on "Network Security And Data Management"	13 th July, 2013
		Refresher Course Mobile Applications and Development	13-15 June,2013
		State Level Technical Symposium MEDHA- 2K14	9 th August,2014
		Poster Presentation on "Women Safety"	26 th July,2014
		Project Based Training Programme on WebDesign	24-29 March,2014
		Intra College Student Conference On "Conference On Networks, Security & Data Management"	8 th March,2014
		FUTURE SASTRA -2k14	31 st Jan&1 st Feb, 2014
4	Ms.M.S.Mohana	One week AICTE National Workshop on cloud computing	25- 29 November, 2013
		One week workshop on LAMP products	18-23 Nov,2013
		Poster Presentation On Measures To Empower Women To Become Self Defensive	5 th Oct,2013
		MEDHA-2013	27 th July 2013
		Conference on "Network Security And Data Management"	13 th July, 2013
		Refresher Course Mobile Applications	13-15 June,2013

		and Development	
		Conducted CISCO Certification Training Program on MODULE-1	21 st -26 th April,2014
		Project Based Training Programme on JAVA	17 -22 March, 2014
		Two day workshop on ETHICAL HACKING for B.Tech III year IT students	10-11March,2014
		Project Based Training Programme on MS-Excel	10-15 Feb,2014
		Employability Enhancement Skills Training Programme for II B.Tech IT Students	23-25 Jan,2014
		Project Based Training Programme on	23 rd -28 th
		C for I B.Tech	December,2013
5	Ms. K. Aarthi	Refresher Course on C/C++	16-21 Dec, 2013.
		Refresher Course on C	2 nd -7 th
			December,2013
		One week workshop on LAMP products	18-23 Nov,2013
		Workshop on "Employability	$29^{th} - 31^{st}$
		Enhancement Skills" for II IT Students	Sep, 2013
		Project Based Training Programme on JAVA	6- 9 Sep, 2013
		CISCO Certification Training Programme on Module-1 for 3 rd Year	3 rd sep – 3 rd Dec, 2013
		students	
		Project Based Training Programme on C++	30Aug- 4Sep 2013
		State Level Technical Symposium MEDHA- 2K14	9 th August,2014
		Project Based Training Programme on C	14-19 April,2014
6	Mr.T.Giribabu	Two day workshop on "HTML5" for B.Tech II year IT students.	21-22 Feb, 2014
	TVII. I . SII Iodou	Refresher Course on C/C++	16-21 Dec, 2013.
		Project Based Training Programme on C++	30Aug- 4Sep 2013
			2 nd -7 th
		Refresher Course on C	December,2013
		Project Based Training Programme on C	14-19 April,2014
		Conducted CISCO Certification	21 st -26 th April,2014
		Training Program on MODULE-1	• ′
		Project Based Training Programme on	24-29 March,2014

		WebDesign	
		Two day workshop on "HTML5" for	21-22 Feb, 2014
7	Mr. B.Rajesh	B.Tech II year IT students.	
		Project Based Training Programme on	23 rd -28 th
		C for I B.Tech	December,2013
		Refresher Course on C	2 nd -7 th
		Refresher Course on C	December,2013
		CISCO Certification Training	3^{rd} sep -3^{rd} Dec,
		Programme on Module-1 for 3 rd Year	2013
		students	
		Three Day workshop on "WEB	4- 6 July, 2013
		DESINING"	
		Project Based Training Programme on	24-29 March,2014
		DBMS	
	Ms.K.Naga Anusha	Employability Enhancement Skills	23-25 Jan,2014
8	Tributiu (ugu t iiiubiiu	Training Programme for II B.Tech IT	
		Students	th a sais
-		Math Quiz Competetion	4 th Oct,2013
9		Employability Skills Enhancement	7 th -14 th July,2014
	P.Sri Laxmi	Training for B.Tech IV Year IT	
		Students	Ab. Ab.
	LoghaShree	Employability Skills Enhancement	25 th June to 28 th June
10	RamaChandran	Training for B.Tech III Year IT	2014
	Tuniu Chanaran	Students	

Academic Year 2012-2013

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Two Week Refresher Course on Technologies in Computer Science	17-29 June,2013
1	Prof. B.V.S.P Pavan Kumar	Conducted CISCO Certification Training Program on MODULE-2	01Mar-3June, 2013
		CISCO Certification Training Program	31 Jan- 3 Mar, 2013
		Two Week Refresher Course on Technologies in Computer Science (C,C++,JAVA,DBMS,OS,CN)	17 – 29 June,2013
2	Ms.Ms.Mohana	Paper Presentation Competition On Uncertainty Of Women Safety – Measures To Change The Scenario	8 th March,2013
		FUTURE SASTRA – 2013	22 nd -23 rd Feb, 2013
		Pragna-INTRA COLLEGE	2 nd -4 th feb,2013
		COMPETITION	
		Personality Development Training	3 rd Dec,2012

		Programme by Swamy Bodanayananda	
		from Centre for Human Excellence	. oth . oth —
		Project Based Training Programme on C Language	10 th -15 th Dec,2012
		Project Based Training Programme on C, C++	17 –22 Dec, 2012
		Refresher Course Mobile Applications	13 th -15 th Dec'2012
		and Development	
		MEDHA – 2012	21 st July, 2012
		Pragna-INTRA COLLEGE COMPETITION	2 nd -4 th feb,2013
		MEDHA – 2012	21 st July, 2012
		Two Week Refresher Course on Technologies in Computer Science (C,C++,JAVA,DBMS,OS,CN)	17 – 29 June,2013
		Project Based Training Programme on JAVA for II B.Tech	14th - 16 th February,
		Personality Development Training	2 nd -4 th feb,2013 21 st July, 2012 17 – 29 June,2013 14th - 16 th February, 2013 3 rd Dec,2012 12 th Dec,2012 13 th Sep,2012 5 th September,2012 4 Aug,2012 13 th -15 th Dec'2012
		Programme by Swamy Bodanayananda	·
_	Ms. K.S.S.Joseph Sastry	from Centre for Human Excellence	
3	Wis. K.S.S.Soseph Sastry	Power Point Presentation on Salient features of MRECW	12 th Dec,2012
		Intra College Elocution Competition	13 th Sep,2012
		Teachers day Celebrations	5 th September,2012
		Intra College Technical conference on Nano technology	4 Aug,2012
		Refresher Course Mobile Applications and Development	13 th -15 th Dec'2012
		Two Week Refresher Course on	
		Technologies in Computer Science	17 – 29 June,2013
		(C,C++,JAVA,DBMS,OS,CN)	
		Math Quiz Competition.	19 th December,2012
		Samskrthi-2012(Cultural Fest)	17 th nov,2012
4	Ms.K.Naga Anusha	Intra College Elocution Competition	13 th Sep,2012
7	5	Workshop on Web Designing and Applications	6-12 Sep ,2012
		Shortmovie Making on"College my Expressions"	18 th August,2012
		Paper Presentation Competition On Uncertainty Of Women Safety – Measures To Change The Scenario	8 th March,2013
		1.11 a.caros 10 change the beenand	

Academic Year 2011-2012

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
	M D V C D D V	One Week Refresher Course on Technologies in Computer Science	25 th -30 th June,2012
		Refresher Course Mobile Applications and Development	13 th -15 th Dec'2012
1	Mr.B.V.S.P.Pavan Kumar	Future Sastra – 2012	January 20 & 21 – 2012
		Intra College Technical Conference Techno Vision	14 th Nov,2011
		Workshop On Effective Teaching Methodologies	30 th &1 st June'2012
2	Ms.MS.Mohana	Short movie making on how to	8 th march,2012
2		Empower women	2.2 Manual, 2012
		Workshop on Android Applications	2-3 March,2012
		Web Design Contest	25 th &27 th feb,2012
		Future Sastra – 2012	January 20 & 21 – 2012
		Refersher course on Web technologies	18-22 June,2012
		and Rich internet applications	
		Paper Presentation on Eminent women	9 th march,2012
		Personality	
		Workshop on Network Security	18 th & 19 th Jan,2012
3	Ms. K.S.S.Joseph Sastry	Intra College Technical Conference	14 th Nov,2011
	-	Techno Vision	
		Three Day Work shop on Web	12-14
		Designing	September,2011
		Debate competition	28 th August,2011
		State Level Technical Quiz	23 rd August,2011

25. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enro *M	lled *F	Pass percentage
B.Tech(2013-14)	100	60		60	NA

^{*}M=Male F=Female

26. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Tech	90%	10%	0

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Sl. No	Event	2013-14	2012-13	2011-12
1	CAT			5
2	GATE			6
3	GRE			4
4	TOEFL			3
5	IELTS			3

28. Student progression

Student progression	Against % enrolled	
UG to PG	29.77%	
PG to M.Phil.	Not applicable	
PG to Ph.D.	Not applicable	
Ph.D. to Post-Doctoral	Not applicable	
Employed		
Campus selection	48.23%	
Other than campus recruitment	17%	
Entrepreneurship/Self-employment	10%	

- 29. Details of Infrastructural facilities
 - a) Library-Department Library with total 300 books
 - b) Internet facilities for Staff & Students: Internet facility available for students and staff

with Internet 100 Systems 4Mbps speed

- c) Class rooms with ICT facility: 4 class rooms Available
- d) Laboratories:

2 Laboratories with 120 computer systems

1	S.No	No.of Computers	Cost per Unit	Total Cost
	1	120	20,000	24,00,000

S.No	No.of Printers	Cost per Unit	Total Cost
1	8	7,000	56,000

	S.No	No.of LCD Projectors	Cost per Unit	Total Cost
_	1	4	27,000	1,08,000

30. Number of students receiving financial assistance from college, university, government or other agencies

UG-96 (I year - 36, IIyear -29, IIIyear -31,)

- 31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts
 - Organized every year National level technical symposium Future Sastra
 - Organized every State Level Technical Symposium Medha
 - Campus Recruitment Training
 - Personality Development Programs
 - Guest lectures with Industry and academic experts.
 - Seminars & workshops on Recent trends in the respective field

Academic Year 2014-2015

S.No	Title of the Event	Date of the Event	Participants
1.	State Level Technical Symposium MEDHA-	9 th August,2014	For All
	2K14		B.Tech
			Students
2.	Employability Skills Enhancement Training Programme for B.Tech III year IT students	25 th June to 28 th June 2014	III B.Tech Students

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3.	Employability Skills Enhancement Training Programme for B.Tech IV year IT students	7 th -14 th July 2014	IV B.Tech Students
4.	Seminar on Tips for Lady Entrepreneurs	2 nd August 2014	III B.Tech Students
5.	Conducted CISCO Certification Training Program on MODULE-1	29 th July-24 th Aug	II &III Year Students
6.	Conducted CISCO Certification Training Program on MODULE-2	29 th July-24 th Aug	II&III Year Students
7.	Poster Presentation on Women Safety	26 th July ,2014	II & III Students
8.	Go Green Plantation	19 th July,2014	II,III&IV Year Students
9.	Microsoft Yappon Program	19 th to 20 th July,2014	IV B.TECH Students
10.	Microsoft Training Associate Certification Program	30 th June to 5 th July	IV B.TECH Students

Academic Year 2013-2014

S.No	Title of the Event	Date of the Event	Participants
11.	Project Based Training Programme on C	14-19 April,2014	I Year
			Students
12.	CISCO Certification Training Program on	21 st -26 th	III Year
	MODULE-2	April,2014	Students
13.	Project Based Training Programme on JAVA	24 -29 March,	II Year
		2014	Students
14.	Project Based Training Programme on DBMS	24-29 March,	II Year
		2014	Students
15.	CISCO Certification Training Program on	3-10 March, 2014	II & III
	MODULE-1		Students
16.	Two day Workshop on EHICAL HACKING	10-11March,2014	III Year
			Students
17.	Two day Workshop on HTML5	21-22 Feb, 2013.	II Year
			Students
18.	Project Based Training Programme on	24-29 March,2014	III Year
	WebDesign		Students
19.	Intra College Student Conference On	8 th March,2014	II Year
	"Conference On Networks, Security & Data		Students
	Management"		
20.	Yappon Project- Yappon Program	9-10 Jan,2014	II Year
			Students

21.	Project Based Training Programme on MS- Excel	10-15 Feb,2014	I Year Students
22.	FUTURE SASTRA -2k14	31 st Jan&1 st Feb, 2014	All B.Tech Students
23.	Employability Enhancement Skills Training Programme	23-25 Jan,2014	II Year Students
24.	Expert lectures on DATA MINING	19 th January 2014	III Year students
25.	Microsoft Training Associate Certification Program	2- 7 Dec, 2013.	III Year students
26.	Project Based Training Programme on C	23 rd -28 th December,2013	I B.Tech Students
27.	Refresher Course on C/C++	16-21 Dec, 2013.	II Year Students
28.	Work shop on Adobe Photo Shop	17 th -21 st Dec,2013	II Year Students
29.	Workshop on "Employability Enhancement Skills	29-31Sep,2013	II Year Students
30.	Microsoft Training Associate Certification Program	2 - 7 Dec, 2013.	III Year Students
31.	Poster Presentation On Measures To Empower Women To Become Self Defensive	5 th Oct,2013	II,III Year Students
32.	Project Based Training Programme on JAVA	6- 9 Sep, 2013	III Year Students
33.	Project Based Training Programme on C++	30Aug- 4Sep 2013	II Year Students
34.	Expert lectures on "Micro Processor and Micro controller"	18 Sep,2013	III Year Students
35.	Workshop on "Employability Enhancement Skills"	29 th – 31 st Sep, 2013	II Year Students
36.	Expert lectures on "Computer Networks"	18 Sep,2013	III Year Students
37.	Conference on "Conference On Networks, Security & Data Management"	13 July, 2013	II,III Year Students
38.	Project Based Training Programme on JAVA	6- 9 Sep, 2013	II Year Students
39.	CISCO Certification Training Programme on Module-1	3 rd sep - 3 rd Dec, 2013	III Year Students
40.	Workshop on "Employability Enhancement Skills"	$2^{\text{nd}} - 4^{\text{th}} \text{ Sep, } 2013$	III Year Students
41.	Project Based Training Programme on C++	30Aug- 4Sep 2013	II Year

			Students
42.	Three Day workshop on "Web Designing"	4- 6 July, 2013	II Year
			Students
43.	MEDHA-2013	27 th July 2013	All B.Tech
			Students
44.	Conference on "Network Security And Data	13 th July, 2013	II Year
	Management"		Students
45.	Three Day workshop on "WEB DESINING"	4- 6 July, 2013	II Year
			Students

Academic Year 2012-2013

S.No	Title of the Event	Date of the Event	Participants
1.	Two Week Refresher Course on	17 – 29 June,2013	II,III Year
	Technologies in Computer Science		Students
	(C,C++,JAVA,DBMS,OS,CN)		
2.	Expert Lecture On "Recent Trends In Micro	18 March,2013	III Year
	Processors & Controllers"		Students
3.	Project Based Training Programme on	14- 16 th Feb,2013	II Year
	JAVA		Students
4.	FUTURE SASTRA – 2013	22 nd -23 rd Feb, 2013	All B.Tech
			Students
5.	Pragna-INTRA COLLEGE COMPETITION	2 nd -4 th feb,2013	All B.Tech
			Students
6.	Project Based Training Programme on C++	17-22 Dec,2012	II Year
			Students
7.	Personality Development Training	3 rd Dec,2012	II Year
	Programme by Swamy Bodanayananda from		students
	Centre for Human Excellence	3 3	
8.	Project Based Training Programme on C	10 th -15 th Dec,2012	I Year
	Language		students
9.	Project Based Training Programme on C,	17 –22 Dec, 2012	II Year
	C++	d	students
10.	Power Point Presentation on Salient features	12 th Dec,2012	I Year
	of MRECW		students
11.	Business English Certification Program	Ever year	II B.Tech II
			semester
			Students
12.	Samskruthi – 2012 – cultural fest	17 Nov,2012	II Year
			students
13.	Workshop on Web Designing and	6-12 Sep ,2012	II Year
	Applications	th	Students
14.	Intra College Elocution Competition	13 th Sep,2012	II Year
			Students
15.	Intra College Technical conference on Nano	4 Aug,2012	II Year

	technology		students
16.	Shortmovie Making on"College my	18 th August,2012	II Year
	Expressions"		students
17.	State Level Technical Symposium Medha	21 July ,2012	II Year
	2012	•	students

Academic Year 2011-2012

S.No	Title of the Event	Date of the Event	Participants
1.	Paper Presentation on Eminent women	9 th march,2012	II,IV Year
	Personality	9 Illaicii,2012	Students
2.	Short movie making on how to Empower	8 th march,2012	II,IV Year
	women		Students
3.	Workshop on Network Security	18 th & 19 th	IV Year
	Workshop on Network Security	Jan,2012	Students
4.	Workshop on Android Applications	2-3 March,2012	IV Year
			Students
5.	Future Sastra – 2012	January 20 & 21 –	II,IV Year
	Tuture Sastra – 2012	2012	Students
6.	Workshop on Effective Communication	January 7, 2012	II,IV Year
	Skills	January 7, 2012	Students
7.	Intra College Technical Conference Techno	14 th Nov,2011	II,IV Year
	Vision	14 1101,2011	Students
8.	Three Day Work shop on Web Designing	12-14	IV Year
		September,2011	Students
9.	Poster Presentation Competition on Women	28 th August,2011	II,IV Year
	Empowerment	20 August,2011	Students
10.	Debate competition	28 th August,2011	II,IV Year
		20 August,2011	Students
11.	State Level Technical Quiz	23 rd August,2011	II,IV Year
		25 August, 2011	Students

32. Teaching methods adopted to improve student learning

- Tutorial sessions
- Group discussions
- Project Based Training Programmes.
- NPTEL Video Lectures
- Application oriented Teaching
- Assignments
- Seminars on latest developments in Technology by students
- Using LCD, OHP

- 33. Participation in Institutional Social Responsibility (ISR) and Extension activities
 - Blood Donation Camps
 - Anti-ragging
 - MRECW Welfare Association: was established on 4th September, 2013 with the motto to provide financial assistance to the needy students and create public awareness on social issues. Financial aid of Rs. 20000/- was donated to Ms. D.Swetha of B.Tech II year ECE towards hostel fees and Rs.60500/- was donated to Ms.P.Maheshwari of 2013 passed out batch towards Tuition Fees. Financial assistance of Rs.10000/- was provided to Ms.Manisha of IV B.Tech towards GATE Coaching Fees. Financial assistance of Rs.5000/- was provided to Mr.Srikar Reddy of II yr B.Tech, St.Peters Engineering College through Medical Camp on Blood Group Testing arranged during Future Sastra-2K14. A Rally on "Save India From Financial Crisis" was also held on 4th September, 2013.
 - RALLY on Save Rupee awareness program
 - Save Power awareness program
- 34. SWOT analysis of the department and Future plans

STRENGTHS:

- 1. ISO 9001:2008 Certified Institution.
- 2. CSR Ranked Institution.
- 3. Career 360 Rated with AA Grade.
- 4. Offering Both B. Tech & M.Tech Programmes.
- 5. Microsoft Innovation Centre-1st Women's Campus in India.
- 6. Cisco International Certification Authorized Centre.
- 7. Oracle Academy.
- 8. Business English Certification (BEC) Centre, University of Cambridge, U.K.
- 9. Received Engineering Educators Award from University of Bradford, U.K.
- 10. Center for Development Communication Skills
- 11. Center for Entrepreneur Development Cell
- 12. Senior Faculty with Industrial Experience and also from Reputed Universities and IITs.
- 13. Three members of Doctorates in the Department
- 14. Good Infrastructure Facilities.
- 15. Well Equipped Laboratories with State of the Art Equipments.
- 16. Separate Computer Lab with Internet Facility.
- 17. Very good support from management for Conducting Conferences, Refresher Courses, Workshops and Faculty Development Programs

- 18. Established Student Forums like ISTE, IEEE & HMA and Technical student Association like Phreeks.
- 19. Well Stocked Departmental Library.
- 20. Having a Very Effective Placement Cell which is one of the best in A. P.
- 21. Extraordinary, Committed& Dedicated Faculty

WEAKNESS:

- Power Supply at present is on Agricultural Feeder and not on Industrial Feeder.
 However Generator provision exists.
- 2. Faculty quarters are not available in the Campus
- 3. Unable to Recruit Academicians with Doctorate degree because of proliferation of Engineering Institutions in and around the City.

OPPORTUNITIES:

CHALLENGES:

- 1. To get NAAC accreditation
- 2. To get NBA accreditation
- 3. To establish full fledged R&D Centre in the Department
- 4. To get 100% placement
- 5. To make every student Industry engineer.

FUTURE PLAN:

- 1. To establish a full-fledged Research & Development Cell which will enable to handle the projects outsourced from the industries
- 2. Development of Real time project which can help to Medical Hospital

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

- 1. Name of the department: **Humanities & Sciences**
- 2. Year of Establishment: 2008
- 3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): UG: B. Tech
- 4. Names of Interdisciplinary courses and the departments/units involved: No
- 5. Annual/ semester/choice based credit system (programme wise): Annual
- 6. Participation of the department in the courses offered by other departments
 - ECE: Mathematics, Environmental Sciences, English
 - CSE: Mathematics, Environmental Sciences, English
 - EEE: Mathematics, Environmental Sciences, English
 - IT: Mathematics, Environmental Sciences, English
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
 - ESOL Examinations (BEC) University of Cambridge, UK.
- 8. Details of courses/programmes discontinued (if any) with reasons: N.A
- 9. Number of Teaching posts

	sanctioned	Filled
Professors	10	10
Associate Professors	6	6
Asst. Professors	25	25
Physical Director	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S.No	Name	Qualification	Designation	Specialization	No. of Years of Experien ce
1	Dr.Baiju George	M.Sc. Ph.D.	Professor& HOD	PHYSICS	10
2	Dr. G.KarunaKumari	M.A Ph.D	Professor	ENGLISH	33
3	Dr.V.Madhu Sudhana Reddy	Ph.D	Professor	PHYSICS	15
4	Dr. K. Nagendra	M.A., Ph.D	Professor	ENGLISH	8
5	Dr.Varahala Reddy	M.Sc.,Ph.D.	Professor	CHEMISTRY	14
6	Dr. Indira Priyadarsini	M.A., PhD	Professor	ENGLISH	10
7	Dr.M.Saritha	M.Sc.,Ph.D	Professor	CHEMISTRY	8
8	Dr.K. Maithili Kiranmai	Ph.D.	Professor	MATHEMATICS	8
9	Dr. BabiDuli	M.A. Ph.D	Professor	ENGLISH	6
10	Dr. M Dipak T	M.A., Ph.D.	Professor	ENGLISH	5
11	Mr. K. Somanath	M.Sc	Assoc.Professor	PHYSICS	19
12	Mrs. P SreedivyaParitala	M.Sc(Ph.D)	Assoc.Professor	MATHEMATICS	9
13	Mr. V. Narasimha Reddy	M.Sc.,B.Ed.	Assoc.Professor	MATHEMATICS	8
14	Mr. S. SatyaNagendraRao	M.Sc., M.Tech,B.Ed	Assoc.Professor	MATHEMATICS	8
15	Mr. P. Bhushanam	M.Tech	Assoc.Professor	MECHANICAL	7
16	Mrs.K.NaveenaLatha	M.Tech(PhD)	Assoc.Professor	MECHANICAL	8
17	Ms. M. PushpaLatha	M.A.	Asst. Professor	ENGLISH	6
18	Mrs. T. SeshaSailaja	M.A.	Asst. Professor	ENGLISH	5
19	Ms. Sri MadhaviPenta Reddy	M.A.	Asst. Professor	ENGLISH	4
20	Mr. B. Sandeep	M.A.	Asst. Professor	ENGLISH	3
21	Mr. U. Ravi Kiran	M.Sc	Asst. Professor	PHYSICS	5
22	Ms. Monami Das Modak	M.Sc	Asst. Professor	PHYSICS	3
23	Ms. Hannah J Nissi	M.Sc	Asst. Professor	CHEMISTRY	4
24	Mr. B. Rameshwar Reddy	M.Sc, (Ph.D)	Asst. Professor	CHEMISTRY	6

25	Ms. Divya Thakur	M.Sc	Asst. Professor	CHEMISTRY	3
26	Ms. B. Saraswathi	M.Sc	Asst. Professor	CHEMISTRY	5
27	Ms. Mridula Chough	M.Sc	Asst. Professor	CHEMISTRY	7
28	Mr. B. Krishna Kumar	M.Sc	Asst. Professor	CHEMISTRY	5
29	Ms. M. Lakshmi Sahithya	M.Sc	Asst. Professor	CHEMISTRY	4
30	Ms. Shabana Begum	M.Sc	Asst. Professor	MATHEMATICS	4
31	Mr. K. Kumara Swamy	M.Sc, (Ph.D)	Asst. Professor	MATHEMATICS	6
32	Mr.A. Jagadeesh	M.Sc, (Ph.D)	Asst. Professor	MATHEMATICS	5
33	Ms. A. V. S. Mani	M.Sc	Asst. Professor	MATHEMATICS	4
34	Mr.P. Rambhupal Reddy	M.Sc.,B.Ed.	Asst. Professor	MATHEMATICS	6
35	Ms. Kanakadurga Devi Patheka	M.Sc	Asst. Professor	MATHEMATICS	4
36	Mr. G SunilGavaskar	M.Tech	Asst. Professor	MECHANICAL	6
37	Ms. R. Manasa	M.Tech	Asst. Professor	MECHANICAL	3
38	Mr. B. Charan	M.Tech	Asst. Professor	MECHANICAL	4
39	Ms. G. Gnanadeepa	M.Tech	Asst. Professor	MECHANICAL	3
40	Mr. Shanmukhu Chejarala	M.Tech	Asst. Professor	CSE	3
41	Mr. ChaitanyaGvyas	M.Tech	Asst. Professor	CSE	5
42	Mr. R. Nagendram	B.A., D.P.Ed.	Asst. Professor	Physical Director	15
43	Ms. N. SwethaKumari	M.P.Ed	Asst. Professor	Physical Director	2
44	Mr. T. Venkatesh	ITI	Lab Asst.	FITTER	4
45	Ms. V. Sujani	B.Sc.	Lab Asst.	PHYSICS	6
46	Mr. Uma Mahesh	ITI,(B.A.)	Lab Asst.	FITTER	3
47	Ms. Bhagya Lakshmi	B.Sc.	Lab Asst.	Chemistry	8
48	Mr.B. Ravinder	B.Sc.	Lab Asst.	Physics	3
49	Mr. SathyaNarayana	B.Com	Office Asst.	MARKETING	6

11 List of senior visiting faculty

Name		Dept
Dr.S.Shivaiah	Professor	Mathematics
Dr.K. Venkateshwara Rao	Professor	Nano Technology

Mr.Daniel	Soft Skill Trainer	Communication Skills
Mr.Kartik	Soft Skill Trainer	Communication Skills
Dr Subba Reddy	Prof of English EFLU	English
Dr Suman Jose	Prof of English British Council	English
Dr Ram Reddy	Prof Osmania University.	Chemistry
Dr P Appala Naidu	Prof of JNTU	Physics
Dr Asha Moorthy	Prof of English British Council	English
Mr Naslyn	Prof of English British Council	English

- 11. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty: nil
- 12. Student -Teacher Ratio (programme wise): 15:1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support Staff	6	6
Administrative staff	1	1

14. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph.D - 10

P.G - 31

- 15. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: No
- 16. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received
- 17. Research Centre /facility recognized by the University: NO
- 18. Publications:
 - * Publication per faculty
 - * Number of papers published in peer reviewed journals (national / international) by faculty and students
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database -

International Social Sciences Directory, EBSCO host, etc.)

- * Monographs
- * Chapter in Books
- * Books Edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact factor
- * h-index

(Details Enclosed in Annexure-I)

- 19. Areas of consultancy and income generated: Nill
- 20. Faculty as members in
- c) Editorial Boards.....

Mr Baiju George

NEWSLETTER-SANKETHA

Ms.G.Karuna Kumari

- Selected as Examiners for the prestigious British English Certification, Cambridge University, London, U.K
- NEWSLETTER-SANKETHA

Dr.K.Nagendra Kumar

• Selected as Examiners for the prestigious British English Certification, Cambridge University, London, U.K

21. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: C Projects-100%
 - Project based training programs including Project report writing on C
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: Not Applicable

22. Awards/ Recognitions received by faculty and students:

Faculty

Best Teacher award

- (i) Mr.V.Narasimha Reddy 2013
- (ii) Mrs. P. Sridivya 2012
- (iii) Mr.Baiju George 2011
- (iv) Mrs. K.Naveena Latha- 2010

Students

G.Mounika I CSE won 100% Attendance award -2014

M.Eshawari I EEE won 100% Attendance award -2014

A.R.Shalini I CSE won 100% Attendance award-2013

Academic Year 2013-14

S.No	Name Of The Student	Year&Branch	Name Of The Event	Venue	Date	Won
1	G. Divya Sri	I-CSE	MOCK INTERVIEW	MRECW	27/11/2013	Ι
2	A. Sai Akhila	I-ECE	MOCK INTERVIEW	MRECW	27/11/2013	II
3	M. Lalli Kumari	I-EEE	C SKILLS	MRECW	27/11/2013	I
4	B. Girija	I-EEE	C SKILLS	MRECW	27/11/2013	I
5	J. Aruna	I-EEE	C SKILLS	MRECW	27/11/2013	I
6	D. Anusha	I-ECE	C SKILLS	MRECW	27/11/2013	II
7	G.Bhargavi	I-ECE	C SKILLS	MRECW	27/11/2013	II
8	G. Sai Rohini	I-ECE	C SKILLS	MRECW	27/11/2013	II
9	K. Sravanthi	I-IT	TECHNICAL QUIZ	MRECW	27/11/2013	I
10	G. Ramya	I-IT	TECHNICAL QUIZ	MRECW	27/11/2013	I
11	P. Madhuri	I-IT	TECHNICAL QUIZ	MRECW	27/11/2013	I
12	P. Navatha	I-ECE	TECHNICAL QUIZ	MRECW	27/11/2013	П
13	P. Hemalatha	I-ECE	TECHNICAL QUIZ	MRECW	27/11/2013	II
14	P.Sumuna Reddy	I-ECE	TECHNICAL QUIZ	MRECW	27/11/2013	II
15	V. Supritha	I-ECE	PAPER	MRECW	27/11/2013	I

			PRESENTATION			
16	V. Utteja	I-ECE	PAPER PRESENTATION	MRECW	27/11/2013	I
17	G. Geya Geethika	I-CSE	PAPER PRESENTION	MRECW	27/11/2013	II
18	E. Akshitha	I-CSE	PAPER PRESENTION	MRECW	27/11/2013	II
19	G. Divya Sree	I-CSE	SCIENCE PROJECT EXPO	MRCW	27/11/2013	I
20	T. Ramya	I-EEE	SCIENCE PROJECT EXPO	MRCW	27/11/2013	II
21	G. Alekhya	I-EEE	SCIENCE PROJECT EXPO	MRCW	27/11/2013	II
22	G. Pravallika	I-EEE	SCIENCE PROJECT EXPO	MRCW	27/11/2013	II
23	T. Sreeja	I-ECE	MEHANDI COMPETITION	MRECW	25/10/2013	Ι
24	T. Sowjanya	I-ECE	MEHANDI COMPETITION	MRECW	25/10/2013	II
25	CH. Uma lakshmi	I-CSE	SOLO DANCING	MRECW	24/10/2013	I
26	B. Sushma	I-MBA	SOLO DANCING	MRECW	24/10/2013	II
27	B. Spandana	I-CSE	SOLO DANCING	MRECW	24/10/2013	III
28	G. Divya Sree	I-CSE	SOLO SINGING	MRECW	24/10/2013	I
29	M. Swetha	I-CSE	SOLO SINGING	MRECW	24/10/2013	II
30	S. Sowjanya	I-CSE	PAINTING	MRECW	25/10/2013	I
31	B. Swathi	I-ECE	PAINTING	MRECW	25/10/2013	II
32	G.Poojitha	I-CSE	NAIL ART	MRECW	26/10/2013	I
34	Sai Sharanya	I-CSE	NAIL ART	MRECW	26/10/2013	II
35	R. Niharika	I-ECE	VEGETABLE CARVING	MRECW	26/10/2013	I
36	T. Dorasani	I-ECE	VEGETABLE CARVING	MRECW	26/10/2013	I
37	M. Sai Mounika	I-CSE	VEGETABLE CARVING	MRECW	26/10/2013	II
38	T.K. Vishali	I-CSE	VEGETABLE CARVING	MRECW	26/10/2013	II
39	P. Bhuvaneswari	I-IT	RANGOLI	MRECW	25/10/2013	I
40	Mounika	I-ECE	RANGOLI	MRECW	25/10/2013	II
41	Pranavi	I-ECE	RANGOLI	MRECW	25/10/2013	III
42	D. Vidya Sree	II-CSE	POSTER PRESENTATION ON	MRECW	23/12/2013	I

			MATHS			
43	K. Mounika	II-CSE	POSTER PRESENTATION ON MATHS	MRECW	23/12/2013	Ι
44	V. Akarsha	III-ECE	POSTER PRESENTATION ON MATHS	MRECW	23/12/2013	II
45	Padmaja V.K.	III-ECE	POSTER PRESENTATION ON MATHS	MRECW	23/12/2013	II
46	T. Ramya	I-EEE	POSTER PRESENTATION ON MATHS	MRECW	23/12/2013	III
47	M. Prathyusha	I-EEE	POSTER PRESENTATION ON MATHS	MRECW	23/12/2013	III
48	G. Kavya Reddy	III-CSE	MATHS QUIZ	MRECW	23/12/2013	I
49	E.BinduBhargavi	II-CSE	MATHS QUIZ	MRECW	23/12/2013	I
50	Lakshmi Prasanna	I-ECE	MATHS QUIZ	MRECW	23/12/2013	Ι
51	SwapnaReddy	I-ECE	MATHS QUIZ	MRECW	23/12/2013	II
52	C. Akhila	I-ECE	MATHS QUIZ	MRECW	23/12/2013	II
53	V. Srija	I-ECE	MATHS QUIZ	MRECW	23/12/2013	II
54	K. Divya Sree	III-CSE	ELOCUTION	MRECW	23/12/2013	I
55	K. Navya Sree	II-CSE	ELOCUTION	MRECW	23/12/2013	II
56	J. Priyanka	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	I
57	D.Manjusha	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	I
58	G. Varshitha	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	I
59	J. Samrudhi	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	I
60	K. Smarani Kates	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	Ι
61	G. Prathyusha	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	I
62	G. Sai Priya	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	I
63	G. Amulya	I-CSE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	I
64	Y. Vineetha	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II
65	Smitha Sharma	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II
66	U. Bhargavi	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II
67	V. Utteja	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II
68	T. Laxmi	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II
69	SyedaSana	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II
70	T. Khyathi	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II

	Vysali					
71	Supriya Barman	I-ECE	BASKET BALL	MRECW	21/12/2013 TO 28/12/2013	II
72	Naveena Reddy	I-CSE	TENNIKOIT	MRECW	21/12/2013 TO 28/12/2013	I
73	Md Malleka	I-CSE	TENNIKOIT	MRECW	21/12/2013 TO 28/12/2013	I
74	M. Navya	I-CSE	TENNIKOIT	MRECW	21/12/2013 TO 28/12/2013	II
75	K. Nivedha	I-CSE	TENNIKOIT	MRECW	21/12/2013 TO 28/12/2013	II
76	Nikitha	I-ECE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	I
77	Keerthy	I-ECE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	I
78	Srividhya	I-ECE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	Ι
79	Gouthami	I-ECE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	I
80	Swapna	I-ECE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	Ι
81	Sreeja	I-ECE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	I
82	Chandana	I-ECE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	Ι
83	CH. Manaswini	I-EEE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	II
84	J. Aruna	I-EEE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	II
85	B. Mounika	I-EEE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	II
86	P. Sahithi	I-EEE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	II
87	D. Ravali	I-EEE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	II
88	I. Spandana	I-EEE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	II
89	L. Sushma	I-EEE	VOLLEY BALL	MRECW	21/12/2013 TO 28/12/2013	II
90	T. Manasa	I-ECE	CARROM	MRECW	21/12/2013 TO 28/12/2013	I
91	R. Manasa	I-ECE	BOARD CARROM BOARD	MRECW	21/12/2013 TO 28/12/2013	I
92	Anchal Sharma	I-CSE	CARROM BOARD	MRECW	21/12/2013 TO 28/12/2013	II
93	A. Amulya	I-CSE	CARROM BOARD	MRECW	21/12/2013 TO 28/12/2013	II
94	Md Malleka	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	I
95	N Priya Dharshini	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	Ι
96	M. Sushmitha	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	Ι
97	N. Ramya	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	I
98	N. Leelavathi	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	Ι

99	M. Soumya	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	I
100	M. Navya	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	I
101	L. Harika	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	I
102	M. Sai vineetha	I-CSE	THROW BALL	MRECW	21/12/2013 TO 28/12/2013	I
103	K. Shanthi Priya	I-CSE	CHESS	MRECW	21/12/2013 TO 28/12/2013	I
104	B. Madhuri	I-CSE	CHESS	MRECW	21/12/2013 TO 28/12/2013	I

Academic Year 2012-13

S.N	NAME OF	YEAR&BRANC	NAME OF THE	VENUE	DATE	WO
O	THE STUDENT	Н	EVENT			N
1	A.SHIRISHA	I-CSE	SHORT MOVIE	MRECW	23/02/201 3	I
2	D.DIVYA SAI TEJASWINI	I-CSE	PROQUEST	MRECW(F S)	23/02/201 3	II
3	G.MANASA	I-CSE	C SKILLS	MRECW	23/02/201 3	II
4	G.MANASA	I-CSE	PPT	MRECW	23/02/201	II
5	G.MONOGNA	I-CSE	C SKILLS	MRECW	23/02/201 3	II
6	G.SUSHMITH A	I-CSE	POSTER PRESENTION ON NVEDIA	MRECW	23/02/201	II
7	G.SUSHMITH A	I-CSE	SUDUKO	MRECW	23/02/201	II
8	R.ROOPA	I-CSE	POSTER PRESENTATIO N	MRECW	17/11/201	I
9	P.PRIYANKA	I-CSE	POSTER PRESENTATIO N	MRECW	17/11/201	I
10	PRAGNA KUMARI	I-CSE	FLOWER DECORATION	MRECW	17/11/201 2	II
11	KRITHIKA REDDY	I-CSE	FLOWER DECORATION	MRECW	17/11/201 2	II
12	P.PAVANI	I-CSE	DANCE	MRECW	17/11/201 2	II

13	S.SOWJANYA	I-CSE	POSTER PRESENTATIO N	MRECW	17/11/201	I
14	S.SAJANA	I-CSE	POSTER PRESENTATIO N	MRECW	17/11/201	I
15	S.NEERAJA	I-CSE	MEHANDI	MRECW	17/11/201 2	Ι
16	P.SUSMITHA	I-CSE	THROW BALL	MRECW	8/03/2013	I
17	N.BHAVANA	I-IT	PAPER PRESENTION	MRECW	17/11/201 2	Ι
18	K.M.KOUMU DI	I-IT	PAPER PRESENTION	MRECW(F S)	22/01/201 3	II
19	N.MANASA	I-IT	THROW BALL	MRCW	8/03/2013	II
20	U.SAI PRASANNA	I-IT	THROW BALL	MRCW	8/03/2013	II
21	G.NAMRATH A	I-IT	SHORT MOVIE MAKING	MRIT	02/03/201	II
22	P.MANASA	I-IT	THROW BALL	MRECW	8/03/2013	II
23	CH.NAVYA SRI	I-IT	THROW BALL	MRECW	8/03/2013	II
24	B.HARINI	I-ECE	SOLO SINGING	MRECW	21/07/201	I
25	S.SAI KEERTHI	I-ECE	C-SKILLS	MRECW	22/01/201 3	
26	S.SAI KEERTHI	I-ECE	POSTER PRESENTATIO N	MRECW	21/07/201	1
27	S.VARSHA	I-ECE	SHORT MOVIE MAKING	MRECW	22/01/201	
28	T.SHALINI	I-ECE	SHORT MOVIE MAKING	MRECW	22/01/201	1
29	R.RAMYA	I-ECE	SHORT MOVIE MAKING	MRECW	22/01/201	
30	ANSHUL DIXIT	I-ECE	DEBATE COMPETATIO N	MRECW	22/01/201	II
31	A.SWATHI	I-ECE	RANGOLI	MRECW	17/11/201 2	II
32	K.SHOBHA	I-ECE	PAINTING	MRECW	17/11/201 2	II

34	LAKSHMI	I-ECE	VEGETABLE	MRECW	17/11/201	II	
	DURGA		CARVING		2		
35	LAKSHMI	I-ECE	VEGETABLE	MRECW	17/11/201	II	
	DURGA		CARVING		2		

23. List of eminent academicians and scientists/ visitors to the department:

S.No	Name	Designation
1	Dr. B.L.Deekshatulu	Former Director, NRSA & Professor , HCU
	Prof P.G. Sastry	Director P&L, Ramky Infra Ltd.
2	Dr. K. Venkateshwar Rao	Head, Center for Nano Science and Technology, JNTU-H
3	Dr. P. Appala Naidu	Prof. of Physics & Deen Exams, AP-IIIT(RGUKT)
4	Smt S.Padmaja,	Commissioner,IT Dept
5	Mrs N.Archana	HR,TCS
6	Mr T.R.Ganesh	Rtd HR Manager,NTPC
7	Dr Y.Rama Krishna	Director, RK Business Schools
8	Mr Andrew Rake	Professor ,Sydney University
9	Satya Thopalle	HR,TCS,Hyderabad

24. Seminars/ Conferences/Workshops organized & the source of funding a)National:

Sl. No	Event	Year	National/ International	Source of funding
1.	International Conference on "Earth Sciences and Engineering" – (ICEEE-2010) - August 21 st , 2010.	2010	International	Malla Reddy Educational Society
2.	National Conference on "Excellence in New Technologies In Mechanical Engineering"- ENTIME – 2009-10	2010	National	Malla Reddy Educational Society
3.	Three day Refresher course on	2013	National	Malla Reddy

	"Engineering Drawing" from 26 th to 28 th August, 2013 organized by the Department of H&S.			Educational Society
4	Workshop on MATLAB for I year ECE students during 23 rd -26 th December, 2013.	2013	National	Malla Reddy Educational Society
5	Workshop on MATLAB for I year EEE students during 23 rd -26 th December, 2013.	2013	National	Malla Reddy Educational Society
6	Project Based Training Programme on C without files for I year B.Tech Students on 10 th to 15 th December, 2012.	2012	National	Malla Reddy Educational Society
7	Project based Training Programme on C with files and pointers for I year B.Tech Studentson 18 th to 26 th March, 2013.	2013	National	Malla Reddy Educational Society
8	Pragnya – 2013 – Intra College Competition.	2013	National	Malla Reddy Educational Society
9	Personality development programme by Swamy Bodamayanandaji.	2012	National	Malla Reddy Educational Society
10	Project Based Training Programme on C for I B.Tech Students during 23 rd -28 th December,2013organized by the Dept. of CSE	2013	National	Malla Reddy Educational Society
11	Personality Development Programme by Swami BodhamayanandajiMaharaj fromRK Mutt, Hyd on 28th September, 2013.	2013	National	Malla Reddy Educational Society
12	Personality Development Training Programmeunder Center For Human Excellence in Association with RamaKrishna Mutt by PurnabodanandaSwamiji on 5 th September, 2013.	2013	National	Malla Reddy Educational Society

B) Seminars/ Conferences/Workshops organized by Faculty Academic Year 2013-2014, 2012-2013, 2011-12

S.No	Name of the Event	Name of the Coordinator	Date of the Event	Number of Participants
	International Conference on			
1.	"Earth Sciences and Engineering" – (ICEEE-2010)	Dr.Saritha	21 st august,2010	500
2.	National Conference on "Excellence in New Technologies In Mechanical Engineering"- ENTIME – 2009-10	Ms.K.Naveena Latha		250
3.	Three day Refresher course on "Engineering Drawing"	Ms.K.Naveena Latha	26 th to 28 th August, 2013	300
4.	Workshop on MATLAB for I year ECE students during	Mr.R.Bharath	23 rd -26 th December, 2013.	115
5.	Workshop on MATLAB for I year EEE students during	Mr.R.Bharath	23 rd -26 th December, 2013.	60
6.	Project Based Training Programme on C without files	Mr.Phaneedra	10 th to 15 th December, 2012.	400
7.	Project based Training Programme on C with files and pointers	Mr.G.Prabhakar	18 th to 26 th March, 2013.	200
8.	Pragnya – 2013 – Intra College Competition.	Ms.P.Sri Divya	2nd to 4th Feb, 2013	350
9.	Personality development programme by Swamy Bodamayanandaji.	Mr.Baiju George	27 th September,2012	300

10.	Project Based Training Programme on C	Mr. Baiju George	23 rd -28 th December,2013	240
11.	Soft Skills Training Program by Daniel Raj ,TSIONPvt .Ltd.	Mr. Baiju George	3 rd -8 th February,2014.	500
12.	Personality Development Programme by Swami BodhamayanandajiMaharaj fromRK Mutt, Hyd	Mr. Baiju George	28th September, 2013.	300
13.	Personality Development Training Programmeunder Center For Human Excellence in Association with RamaKrishna Mutt by PurnabodanandaSwamiji	Mr. Baiju George	5 th September, 2013.	300
14.	"Softskills Through Smart Skills" by Mr.DanielRaj ,TSIONPvt .Ltd,	Mr. Baiju George	16thto 20 th December, 2013.	600
15.	Intra College Student Conference on "Emerging Trends in Technology"	Mr. Baiju George	14 th -18 th March,2014.	600

- 25. Student profile programme/course wise: Not Applicable
- 26. Diversity of Students : Not Applicable

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad

- 27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? Not Applicable
- 28. Student progression: Not Applicable

Student progression	Against % enrolled
	enronea
UG to PG	
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	

Student progression	Against % enrolled
Entrepreneurship/Self-employment	

29. Details of Infrastructural facilities

a) Library: Available

b) Internet facilities for Staff & Students :Internet facility Available for 180 Systems

c) Class rooms with ICT facility: 10 Class Rooms

d) Laboratories: Physics Lab, Chemistry Lab, Multimedia lab, English Lab

S.No	No.of LCD	Cost per Unit	Total Cost
	Projectors		
1	10	27,000	2,70,000

PHYSICS LAB:

	Equipment		Purch	ase	Installatio	
S.N	Experiment	Specification	Qty		Cost	n Date
0	/Equipment			Date		
1	Rc time constant	Inbuilt power supply(with 0-15voltmeter and connecting wires)	4	19-02-2010	6400.00	24-02-2010
		Digital Stop Watch	3	19-02-2010	2475.00	24-02-2010
		Patch Card(Multi Hole Pin)	20	19-02-2010	600.00	24-02-2010
		Patch Card single	10	19-02-2010	250.00	24-02-2010
2	LCR circuit (series & parallel	LCR circuit kit with different L,C and R values and Ammeter	4	19-02-2010	5600.00	24-02-2010
	resonance)	Function generator 1MHz-Digtal	4	19-02-2010	17600.00	24-02-2010
3	Dispersive power of	Spectrometer-30 second/175mm circle	4	19-02-2010	26000.00	24-02-2010
	prism	Crown glass prism R.I.1.51	4	19-02-2010	2400.00	24-02-2010
		Mercury vapour lamp set	4	19-02-2010	5800.00	24-02-2010
		Magnifying lens with lamp (with	4	19-02-2010	3000.00	24-02-2010

		transformer)spirit level				
4	Torsional pendulum	Brass disc, clamp and chucks	4	19-02-2010	2200.00	24-02-2010
		Stop clock-smith type	4	19-02-2010	1800.00	24-02-2010
		Vernier calipers	6	19-02-2010	1500.00	24-02-2010
		Screw guage	6	19-02-2010	1860.00	24-02-2010
		Coper wire	4met	19-02-2010	300.00	24-02-2010
		Meter scale (both sides)in cms	4	19-02-2010	220.00	24-02-2010
5	Magnetic field along the axis	Stewart and Gee's apparatus	4	19-02-2010	14000.00	24-02-2010
	of the current carrying coil – Stewart and	Rheostat 57ohm /2.3A	4	19-02-2010	4000.00	24-02-2010
	Gee's method	Plug Key –one way	4	19-02-2010	300.00	24-02-2010
		Plug commutator -4 way	7	19-02-2010	2940.00	24-02-2010
		Ammeter3A	10	19-02-2010	3850.00	24-02-2010
		Battery eliminator	4	19-02-2010	2200.00	24-02-2010
		Connecting wires	4mtr	19-02-2010		24-02-2010
6	Newton Rings	Travelling microscope -2 motions	4	19-02-2010	22000.00	24-02-2010
		Plano convex lens	4	19-02-2010	1400.00	24-02-2010
		Spherometer	4	19-02-2010	600.00	24-02-2010
		Sodium vapor lamp set	4	19-02-2010	11400.00	24-02-2010
7	Melde's	Meld's apparatus	4	19-02-2010	5800.00	24-02-2010
	experiment	Battery eliminator set	4	19-02-2010	2200.00	24-02-2010
		Weight box 1-100	4	19-02-2010	1400.00	24-02-2010
8	Diffraction grating	Spectrometer (shown aboveno3)	Nil	19-02-2010		24-02-2010
		15000LPi grating	4	19-02-2010	3800.00	24-02-2010
		Magnifying with lamp (with transformer)	Nil	19-02-2010	3000.00	24-02-2010
		Sodium vapor lamp set	nil	19-02-2010		24-02-2010
		Spirit level	4	19-02-2010	200.00	24-02-2010
9	Bending Losses in	Bending losses and Numerical aperture	Nil	19-02-2010		24-02-2010

	optical fibers	trainer kit with Zig and Mandrel				
10	Numerical		4	19-02-2010	23400.00	24-02-2010
10		Bending losses and	4	19-02-2010	23400.00	24-02-2010
	aperture	Numerical aperture				
		trainer kit with Zig and Mandrel				
11	Energy gap of	Kit with inbuilt	4	19-02-2010	7200.00	24-02-2010
11	Semiconducto	power supply,	4	19-02-2010	7200.00	24-02-2010
	r	Voltmeter(0-15V)and				
	1	Ammeter (0-				
		200micro amps)				
		Heater	4	19-02-2010	3000.00	24-02-2010
		Beaker	8	19-02-2010	1080.00	24-02-2010
		Thermo Meter	5	19-02-2010	675.00	24-02-2010
12	Single slit	LASER with	4	19-02-2010	14000.00	24-02-2010
	diffraction	mounting stand				
	using LASER	Single slit	4	19-02-2010	2200.00	24-02-2010
13	Digital Multi		1	25-11-2011	350.00	27-11-2011
	Meter					
14	Toll Box-		1	25-11-2011	160.00	27-11-2011
	Taparia					
15	Tester		1	25-11-2011	25.00	27-11-2011
	Electric-					
	Taparia					
15	OHP		1	19-02-2010	18000.00	27-11-2011
16	Computer	CPU(Pentium(R)-	2	19-02-2011	36000.00	27-11-2011
		Dual core, Hard disk				
		-320gb,ram-1 gb,				
		keyboard,				
17	I CD D	mouse, monitor	1	25 11 2011	20000 00	27 11 2011
17	LCD Projectr		1	25-11-2011	30000.00	27-11-2011

CHEMISTRY LAB:

Sl.	Equipment		Purchase		Installation
No	Name	Make & Qty	Date	Cost	Date
1	CONDUCTOMETER	Adwa: AD310KIT&4	15-9- 2009	18,300.00	21-09-2009
2	POTENTIO METER	Pico CHENNAI-32 MODEL: DP003 & 3	15-9- 2009	8,700.00	24-09-2009
3	COLORI METER	Lamotte:1919- Ex2	15-9- 2009	65,000.00	21-09-2009

		Model: Smart2 & 4			
4	ANALYTICALBALANCE	Keroy & 4	26-11- 2009	1700.00	22-09-2009
5	VISCO METER	Saybolt &1	15-9- 2009	15,400.00	23-09-2009
6	PH METER	Adwa:AD110 & 2	26-10- 2009	13,500.00	2910-2009
7	DIGITAL BALANCE	Keroy- K-300 & Citizen MP 300 & 4	26-11- 2009 &12- 09- 2012	5850.00& 6950.00	1-12- 2009& 13- 09-2012

Multimedia Language Lab:

S.NO	NAME OF THE EQUIPMENT	QUANTITY	COST
1	Client System (for configuration see Annexure-A)	60	10,50,000
2	Head Phones (i-ball)	60	17,100
3	D-Links Switch (24-ports) (16 ports)	2 1	4,800 1,885
4	Movable Chairs	60	48,000
5	Fans	8	8,000
	White Board	1	2,000
6	Tube Light	2	140
7	Projector (NEC- VT4B)	1	25,000
8	, , , , , , , , , , , , , , , , , , ,	_	
9	Tables	2	3,000
	UPS (Hykon 15KVA)+	1	1,37,500

10	Batteries(20)	
11	K-VAN software	65,000
12	RACK(6U)	2,800

ENGLISH LANGUAGE COMMUNICATION SKILL'S LAB:

S.NO	NAME OF THE EQUIPMENT	QUANTITY	COST
1	Chairs(Brown color)	50	15,000
2	Plain Tables	3	4,500
3	Ceiling Fans	8	8,000
4	Projector (Epson EB- S02)	1	19,000
5	Wooden Almeria	1	2,500
6	Tube Lights	2	140
7	White Board	1	2,000
8	Fixed Speakers	6	6,000
9		1	650
	Micro Phone(wired) Micro Phone(wire Less)	1	1,000
10	L-Shape Table	1	3,500
11	Podium	1	2,000
12	Steel Almeria	1	5,500
13		1	10,000
14	CPU	11	11,000
15	Round Tables	1	5,500
16	Amplifier mirror	1	1,500

- 30. Number of students receiving financial assistance from college, university, government or other agencies:
 - Top 3 Students of each Section of I- Year, will receive a medal with Cash Prize with a total of 30students every year.
- 31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Title of special lectures /	Guest Faculty	Date
workshops / seminar		
"fascinating world of	Dr.P. Appala Naidu	20-09-2013
Quantum Mechanics"		
"Scope of Nano Technology on the field of Engineering"	Dr N V Prasad dept of Physics Osmania University	25– 02-2014
"Organic Synthesis of Nano Materials"	Dr Ram Reddy dept of Chemistry Osmania University.	17-12- 2013
"Emerging Trends in application of Fuel Cells"	Dr Naik, Dept of Chemistry MRIET	21 – 01-2014
"Communication Skills"	Dr Subba Reddy prof of	29-11 2012
	English EFLU&	
	Dr Suman Jose prof of English British Council	
"LSWR skills"	Dr Asha Moorthy , Mr Naslyn & Dr Suman Jose	03-02-2014 to 15-02-2014
Soft Skills	Daniel Raj	3-02-2014 to 8-02,2014.
Soft Skills through Smart	Daniel Raj	16-12-2013 to 20-12-2013

Skill		
Workshop on MATLAB for	Dept. of ECE	23-12-2013 to 26-12-2013
I year ECE students during	D. CEGE	22 12 2012 . 26 12 2012
Workshop on MATLAB for	Dept. of ECE	23-12-2013 to 26-12-2013
I year EEE students during		
Project Based Training	Dept.of CSE	10-12-2012 to 15-12-2012
Programme on C without		
files for I year B.Tech		
Students		
Project Based Training	Dept.of CSE	18-03-2013 to 26-03-2013.
Programme on C with files		
& pointers for I year B.Tech		
Students		
Project Based Training	Dept.of CSE	23 -12-2013 to 28 -12-2013
Programme on C without		
files for I year B.Tech		
Students		
Students		
Project Based Training	Dept.of CSE	14 -04-2014 to 19-04-2014
Programme on C with files		
& pointers for I year B.Tech		
Students		

32. Teaching methods adopted to improve student learning

- Tutorial sessions
- Group discussions
- Seminars on latest developments in Technology by students
- Using LCD, OHP
- Project Based Training Programmes.
- NPTEL Video Lectures
- Application oriented Teaching
- Assignments

33. Participation in Institutional Social Responsibility (ISR) and Extension activities: Blood Donation Camps

Anti-ragging

MRECW Welfare Association: was established on 4th September, 2013 with the motto to provide financial assistance to the needy students and create public awareness on social issues. Financial aid of Rs. 20000/- was donated to Ms. D.Swetha of B.Tech II year ECE towards hostel fees and Rs.60500/- was donated to Ms.P.Maheshwari of 2013 passed out batch towards Tuition Fees.Financial assistance of Rs.10000/- was provided to Ms.Manisha of IV B.Tech towards GATE Coaching Fees. Financial assistance of Rs.5000/- was provided toMr.Srikar Reddy of II yr B.Tech, St.Peters Engineering College through Medical Camp on Blood Group Testing arranged during Future Sastra-2K14. A Rally on "Save India From Financial Crisis" was also held on 4th September, 2013.

RALLY on Save Rupee awareness program

Save Power awareness program

34. SWOC analysis of the department and Future plans

Strengths:

- 1. Senior faculty with industrial experience and also from reputed universities and IITS.
- 2. Seven faculty members are pursuing their Ph.Ds
- 3. Good infrastructure facilities
- 4. All class rooms are equipped with Internet, ICT and Projectors.
- 4. Well equipped laboratories with state of the art Equipments
- 5. Separate computer lab with internet facility
- 6. Managing capability for conducting workshops and faculty development Programs.
- 7. Well Stocked Departmental Library

Weaknesses:

- 1. Power supply at present is on agricultural feeder and not on industrial feeder. However generator provision exists.
- 2. Faculty quarters are not available in the campus because of which faculty is unable to pursue research activity after the working hours.
- 3. College being closer to the city, students does not prefer to stay in hostels provided near the campus.

Evaluative Report of the Departments

The Self-evaluation of every department may be provided separately in about 3-4 pages, avoiding the repetition of the data.

- 1. Name of the Department: MASTER OF BUSINESS ADMINISTRATION
- 2. Year of Establishment: 2009
- **3.** Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **PG**
- 4. Names of Interdisciplinary courses and the departments/units involved: NO
- 5. Annual/ semester/choice based credit system (programme wise): **SEMESTER**
- **6.** Participation of the department in the courses offered by other departments: **ECE,EEE, IT** and **CSE**
- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.:
 - Northern Arizona University, Flagstaff, USA
 - Rofous Software Pvt.Ltd, Hyderabad.
 - BARC Training School, NFC, Govt.of India, Hyderabad.
 - Serveen Software Systems, Hyderabad.
 - University of Texas at Tyler, USA
 - ESOL Examinations (BEC) University of Cambridge, UK.
 - TCS Academic Interface Programme Centre
 - Vector Institute, Hyderabad
 - Smart steps education and employability solutions for MBA
- **8.** Details of courses/ Programmes discontinued (if any) with reasons: **N0**
- **9.** Number of Teaching posts

Designation	Sanctioned	Filled
Professors	3	3
Associate Professors	3	3
Asst. Professors	5	5

NAAC Self Study Report

MRECW

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

S.No	Name	Qualification	Designation	Specialization	No. of Years of
1	Dr.B.Amarnath Reddy	MBA, Ph.D	Professor	FINANCE	Experience 6 Years
2	Dr.Y.Rama Krishna Reddy	MBA, Ph.D	Professor	FINANCE	12 Years
3	Ms.Ch.V.L.L.Kusuma Kumari	MBA	Professor &HOD	HR	10 Years
4	Ms.T.Sowjanya	MBA	Associate Professor	FINANCE	6 Years
5	Ms. P.Girija Sri	MBA	Associate Professor	HR	5 Years
6	Ms.B.Sujata	MBA	Associate Professor	HR	5Years
7	Ms.T.Sushma	MBA	Assistant Professor	FINANCE	4 Years
8	Ms.K.Sailaja	MBA	Assistant Professor	FINANCE	3 Years
9	Ms.M.Vasavi	MBA	Assistant Professor	HR	3 Years
10	Ms.N.Bhavani	MBA	Assistant Professor	FINANCE	3 Years
11	Ms.M.V.N. Pallavi	MBA	Assistant Professor	HR	3 Years

11. List of senior visiting faculty:

S.	Name of the Visiting	Designation	
No.	Faculty		
1	Mr. G. K. Srikanth	ICFAI School of Business Management, Hyderabad	
2	Mr. Shanker Prasad	Professor, Siva Sivani Institute of Management, Hyderabad	

- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NA
- 13. Student Teacher Ratio (programme wise): 12: 1
- **14.** Number of academic support staff (technical) and administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support Staff	1	1
Administrative staff	1	1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

$$PhD - 2$$
 $P.G (MBA) - 11$

- **16.** Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NA
- **18**. Research Centre /facility recognized by the University: **NO**
- 19. Publications:
 - * Publication per faculty:
 - * Number of papers published in peer reviewed journals (National / International) by faculty and students:
 - * Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.):
 - * Monographs:
 - * Chapter in Books:
 - * Books Edited:
 - * Books with ISBN/ISSN numbers with details of publishers:
 - * Citation Index:

- * SNIP:
- * SJR:
- * Impact factor:
- * h-index:

(Details enclosed in Annexure-I)

20. Areas of consultancy and income generated:

Sl. No	Research Topic	Name of the Faculty	Collaborating R&D Organization & University/ Academic Institution
1	Score for Prediction of Bankruptcy in Corporate Loans	Dr. B.Amarnath Reddy	ICICI BANK, Secunderabad
2	Planning of organizational Research	Mrs.Ch.Kusuma Kumari	Hero Motor Corp Ltd,Hyderabad

21. Faculty as members in

c) Editorial Boards

Ch.V.L.L.Kusuma Kumari

• Newsletter –Sanketha

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme: 15%
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/other agencies: 100%

23. Awards/ Recognitions received by faculty and students:

List of Awardees by Faculty Members

S. No.	Name of the Faculty	Award Name	Year
1	Dr. B.Amarnath Reddy	Best Teacher	2013
2	Ms. Ch.V.L.L.Kusuma Kumari	Best Teacher	2012
3	Ms. T.Soujanya	Best Teacher	2011
4	Ms. K.Shailaja	Best Teacher	2010

Students:

- Ms. B.Saroja, 2nd year won II prize in Product Launch
- Ms. V.K.Harika & K.Yamini, 1st year won I prize in Market Makers
- Ms M. Yogitha & P. Sindu, 2nd year won I prize in stock chancy
- Ms. H.Swathi & Aruna, 2nd year won II prize in Product Launch
- Ms. V.Pallavi, 2nd Year won 1st Prize in soft skills Training Programme conducted by COIGN Technologies
- Ms. B.Saroja,2nd Year won 2nd Prize in soft skills Training Programme conducted by COIGN Technologies.
- Ms. N.Divya Latha, 2nd year won I prize in Ad Making at GRIET.
- Ms. B.Krupa 2nd year won I prize in Ad Making at GRIET.
- Ms. N.Spanadana 2nd year won I prize in Ad Making at GRIET.
- Ms. L.Mounika 2nd year won II prize in Ad Making at GRIET.
- Ms. N.Spanadana 2nd year won II prize in Ad Making at GRIET.
- Ms. N.Divya Latha 2nd year won I prize in Ad Making at MRIT.
- Ms. B.Krupa 2nd year won I prize in Ad Making at MRIT.
- Ms. N.Spanadana 2nd year won I prize in Ad Making at MRIT.
- Ms. K.Shravanya 2nd year won I prize in Business Plan at MRECW.
- Ms. V.Manasa 2nd year won I prize in Business Plan at MRECW.
- Ms. B.Jyothi 2nd year won I prize in Product Launch at MRECW.
- Ms. V.Ananya 2nd year won I prize in Product Launch at MRECW.
- Ms. Chinni Srilaxmi 1st year won I prize in Product Launch at MRECW.
- Ms.K.Sruthi 2nd year won Academic Excellence Award.
- Ms.C.Sangeetha 2nd year won Academic Excellence Award
- Ms.Ch.Amitha 1st year won Academic Excellence Award
- Ms.P.Yogitha 1st year won Academic Excellence Award
- **24.** List of eminent academicians and scientists/ visitors to the department:
 - Mrs. K.Rama Devi, President, Association of Lady Entrepreneurs
 - Mr.G.Sunil Raju, Assistant Manager, Corporate Loan, ICICI Bank

- Mr. C.Satya Murthy, Director, CS Consultancy
- Mr.P.Raja Sekhar, Marketing Head, Money Mobiles
- Dr.M.Asha Rani, Director, Entrepreneurship Development Cell, JNTUH
- Mr.Andrew Rake, Professor University of Sidney.

25. A) Seminars/ Conferences/Workshops organized & the source of funding: **Management** National

SL.	Event	Year	National/	Source of Funding
No			International	
				Malla Reddy
1	Elite-2k14 Management Fest	2014	National	Educational Society
2	A Guest lecture on "Tips on lady	2014	National	Malla Reddy
	Entrepreneurship"			Educational Society
3	Workshop on "Project Research	2014	National	Malla Reddy
	& Analysis"			Educational Society
4	Workshop on "Employability	2014	National	Malla Reddy
	Enhancement Training			Educational Society
	Programme"			
5	Guest Lecture on "Importance of	2013	National	Malla Reddy
	Lady Entrepreneurs"			Educational Society
6	Workshop on "Financial	2013	National	Malla Reddy
	Education for Young Investors'"			Educational Society
7	Guest Lecture on "Security	2013	National	Malla Reddy
	Analysis & Investment			Educational Society
	Management"			
8	One Day Workshop on "Best	2013	National	Malla Reddy
	Business Plans for Lady			Educational Society
	Entrepreneurs"			

9	Guest Lecture on "Electrical	2013	National	Malla Reddy
	&Electronics Equipments for			Educational Society
	Business Enhancement "			
10	Workshop on "Entrepreneurship	2013	National	Malla Reddy
	Development"			Educational Society
11	A Guest Lecture on "Financial	2013	National	Malla Reddy
	Analysis for Young Investors by			Educational Society
	SEBI"			
12	"Soft Skills Training	2013	National	Malla Reddy
	Programme" by Coin			Educational Society
	Technologies			
13	"Product Launch"	2013	National	Malla Reddy
				Educational Society
14	"Business Plan"	2013	National	Malla Reddy
				Educational Society
15	One day workshop on	2013	National	Malla Reddy
	"Entrepreneur Skills			Educational Society
	Development Program"			
16	One Day seminar on "Processing	2013	National	Malla Reddy
	of Business Financing"			Educational Society
17	One day workshop on "Equity	2013	National	Malla Reddy
	Analysis using Excel"			Educational Society
18	Workshop on "Stock Market"	2012	National	Malla Reddy
				Educational Society
19	One day workshop on "Innovative	2012	National	Malla Reddy
	Management Practices-			Educational Society
	Challenges & Opportunities in			
	Industry"			
20	Management Fest- "Elite 2012"	2012	National	Malla Reddy
				Educational Society

21	One day Seminar on "Best	2012	National	Malla Reddy
	Business Tactics in Modern			Educational Society
	India"			
22	A Guest Lecture on "Fundamental	2012	National	Malla Reddy
	and Technical Analysis"			Educational Society
23	One Day Workshop on "Business	2012	National	Malla Reddy
	Etiquette"			Educational Society
24	A Guest lecture on "Young	2012	National	Malla Reddy
	Entrepreneurs"			Educational Society
25	A Guest lecture on "Funds Flow	2012	National	Malla Reddy
	and Cash Flow Analysis"			Educational Society
26	Management Fest- "Trishna-	2011	National	Malla Reddy
	2011"			Educational Society
27	Workshop on "Project Guidance"	2011	National	Malla Reddy
				Educational Society
28	Workshop on "Statistical Package	2011	National	Malla Reddy
	for Social Sciences (SPSS)"			Educational Society

25. B) Seminars/ Conferences/Workshops organized by the Faculty

Academic Year 2014-2015 2013-2014, 2012-2013, 2011-2012

SL.	Name of the Event	Name of the	Date of the	Number of
No		coordinator	Event	Participants
1		CHI	00/00/2014	212
1	Elite-2k14 Management Fest	CH.Kusuma	09/08/2014	212
		Kumari &		
		B.Amarnath		
		Reddy		
2	A Guest lecture on "Tips on	B.Amarnath	02/08/2014	180
	lady Entrepreneurship"	Reddy		

	Workshop on "Project			
3	Research & Analysis"	CH.Kusuma	14/04/2014	120
		Kumari		
4	Workshop on "Employability	CH.Kusuma	21/04/2014	120
	Enhancement Training	Kumari	to	
	Programme"		23/04/2014	
5	Guest Lecture on	CH.Kusuma	06/04/2013	120
	"Importance of Lady	Kumari &		
	Entrepreneurs"	J.Shilpakumari		
6	Workshop on "Financial	B.Amarnath	17/02/2013	120
	Education for Young	Reddy &		
	Investors"	CH.Kusuma		
		Kumari		
7	Guest Lecture on "Security	B.Amarnath	05/01/2013	120
	Analysis & Investment	Reddy		
	Management"			
9	One Day Workshop on "Best	J.Shilpa kumari	16/03/2013	120
	Business Plans for Lady	& K.Sailaja		
	Entrepreneurs"			
10	Guest Lecture on "Electrical	CH.Kusuma	16/02/2013	200
	&Electronics Equipments	Kumari &		
	for Business Enhancement"	B.Amarnath		
		Reddy		
11	Workshop on	B.Amarnath	23/09/2013	350
	"Entrepreneurship	Reddy		
	Development"			
12	A Guest Lecture on	B.Amarnath	03/06/2013	350
	"Financial Analysis for	Reddy,		
L		L		

	Young Investors by SEBI"	CH.Kusuma		
		Kumari &		
		K.Srikanth		
13	"Soft Skills Training	CH.Kusuma	15/06/2013	120
	Programme" by Coin	Kumari &	to	
	Technologies	M.V.N.Pallavi	22/06/2013	
			&	
			19/08/2013	
			to	
			22/08/2013	
14	"Product Launch"	M.Vasavi,	27/072013	120
		P.Girijasri &		
		T.Sowjanya		
15	"Business Plan"	N.Bhavani,	27/07/2013	120
		T.Sowjanya &		
		P.Girijasri		
16	One day workshop on	M.V.N. Pallavi,	27/04/2013	120
	"Entrepreneur Skills	K.Sailaja &		
	Development Program"	K.Srikanth		
17	One Day seminar on		10/10/2013	120
	"Processing of Business	T.Sowjanya &		
	Financing"	K.Srikanth		
18	One day workshop on "Eqity	P.Girijasri &	16/11/2013	120
	Analysis using Excel"	K.Srikanth		
19	Workshop on "Stock	T.Sowjanya &	19/12/2013	120
	Market"	K.Srikanth		
20	One day workshop on	P.Girijasri &	17/02/2012	120
	"Innovative Management	N.Bhavani		
	Practices - Challenges &			
	Opportunities in Industry"			
21	Management Fest - "Elite-	T.Sowjanya,	15/03/2012	450

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	2012"	K.Srikanth &		
		P.Girijasri		
22	One day Seminar on "Best	M.Vasavi,	27/10/2012	120
	Business Tactics in Modern	N.Bhavani &		
	India''	K.Sailaja		
23	A Guest Lecture on	K.Srikanth &	2/01/2012 to	120
	"Fundamental and	M.Vasavi	4/01/2012	
	Technical Analysis"			
24	One Day Workshop on	N.Bhavani &	30/11/2012	120
	"Business Etiquette"	M.V.N.Pallavi		
25	A Guest lecture on "Young	P.Girijasri &	21/07/2012	120
	Entrepreneurs"	M.Vasavi		
26	A Guest lecture on "Funds	K.Sailaja &	17/03/2012	120
	Flow and Cash Flow	K.Srikanth	to	
	Analysis''		20/03/2012	
27	Management Fest- "Trishna-	T.Sowjanya,	14/09/2011	400
	2011"	M.Vasavi &		
		K.Srikanth		
28	Workshop on "Project	K.Sailaja &	10/03/2011	120
	Guidance"	T.Sowjanya		
29	Workshop on "Stastical	K.Srikanth &	20/12/2011	120
	Package for Social Sciences	T.Sowjanya		
	(SPSS)"			

25. C) Seminars/ Conferences/Workshops organized by the Faculty

Academic year 2014-2015

SL.No	Name of the Faculty	Name of the Event	Date of the Event
1	CH.V.L.L.Kusuma Kumari	Management Fest- "Elite 2k14"	09/08/2014
	& B.Amarnath Reddy		

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2	B.Amarnath Reddy	A Guest lecture on "Tips on	02/08/2014
		lady Entrepreneurs"	

Academic year 2013-2014

SL.	Name of the Faculty	Name of the Event	Date of the Event
No			
1	CH.V.L.L.Kusuma Kumari	Workshop on "Project Research &	14/04/2014
		Analysis"	
		Workshop on "Employability	21/04/2014 to 23/04/2014
		Enhancement Training	
		Programme"	
		Guest Lecture on "Importance of	06/04/2013
		Lady Entrepreneurs"	
		Guest Lecture on "Electrical	16/02/2013
		&Electronics Equipments for	
		Business Enhancement "	
		"Soft Skills Training Programme"	15/06/2013 to 22/06/2013
		by Coin Technologies	&
			19/08/2013 to 22/08/2013
2	J.Shilpakumari	Guest Lecture on "Importance of	06/04/2013
		Lady Entrepreneurs"	
		One Day Workshop on "Best	16/03/2013
		Business Plans for Lady	
		Entrepreneurs"	

3	B.Amarnath Reddy	Workshop on "Financial Education	17/02/2013
		for Young Investors"	
		A Guest Lecture on "Financial	03/06/2013
		Analysis for Young Investors by	
		SEBI"	
		Guest Lecture on "Electrical	16/02/2013
		&Electronics Equipments for	
		Business Enhancement "	
		Workshop on "Entrepreneurship	23/09/2013
		Development"	
		Guest Lecture on "Security	05/01/2013
		Analysis & Investment	
		Management"	
4	K.Shailaja	One Day Workshop on "Best	16/03/2013
		Business Plans for Lady	
		Entrepreneurs"	
		One day workshop on	27/04/2013
		"Entrepreneur Skills Development	
		Program"	
5	M.V.N.Pallavi	"Soft Skills Training Programme"	15/06/2013 to 22/06/2013
		by Coign Technologies	&
			19/08/2013 to 22/08/2013
		One day workshop on	27/04/2013
		"Entrepreneur Skills Development	
		Program"	
6	P.Girijasri	"Product Launch"	27/072013
		One day workshop on "Equity	16/11/2013
		Analysis using Excel"	
		"Business Plan"	27/07/2013
7	M.Vasavi	"Product Launch"	27/072013

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8	T.Sowjanya	"Product Launch"	27/072013
		One Day seminar on "Processing of	10/10/2013
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8	T.Sowjanya	"Product Launch"	27/072013
		One Day seminar on "Processing of	10/10/2013
		Business Financing "	
		"Business Plan"	27/07/2013
9	N.Bhavani	"Business Plan"	27/07/2013

Academic year 2012-2013

SL.	Name of the Faculty	Name of the Event	Date of the Event
No			
1	P.Girijasri	Management Fest- "Elite 2012"	15/03/2012
		One day workshop on "Innovative	17/02/2012
		Management Practices-Challenges	
		& Opportunities in Industry"	
		A Guest lecture on "Young	21/07/2012
		Entrepreneurs"	
2	T.Sowjanya	Workshop on "Stock Market"	19/12/2012
		Management Fest- "Elite 2012"	15/03/2012
3	N.Bhavani	One day workshop on "Innovative	17/02/2012
		Management Practices-Challenges	
		& Opportunities in Industry"	
		One Day Workshop on "Business	
		Etiquette"	
		One day Seminar on "Best Business	27/10/2012
		Tactics in Modern India"	
4	K.Sailaja	One day Seminar on "Best Business	27/10/2012
		Tactics in Modern India"	
		A Guest lecture on "Funds Flow	17/03/2012 to 20/03/2012

		and Cash Flow Analysis"	
5	K.Srikanth	A Guest Lecture on "Fundamental	2/01/2012 to 4/01/2012
		and Technical Analysis"	
		Management Fest- "Elite 2012"	15/03/2012
		Workshop on "Stock Market"	19/12/2012
		A Guest lecture on "Funds Flow	17/03/2012 to 20/03/2012
		and Cash Flow Analysis"	
6	M.V.N.Pallavi	One Day Workshop on "Business	30/11/2012
		Etiquette"	
7	M.Vasavi	A Guest lecture on "Young	21/07/2012
		Entrepreneurs"	
		A Guest Lecture on "Fundamental	2/01/2012 to 4/01/2012
		and Technical Analysis"	
		One day Seminar on "Best Business	27/10/2012
		Tactics in Modern India"	

Academic Year 2011-2012

1	T.Sowjanya	Management Fest- "Trishna- 2011"	14/09/2011
		Workshop on "Project Guidance"	10/03/2011
		Workshop on "Statistical Package	20/12/2011
		for Social Sciences (SPSS)"	
2	K.Sailaja	Workshop on "Project Guidance"	10/03/2011
3	M.Vasavi	Management Fest- "Trishna- 2011"	14/09/2011
4	K.Srikanth	Workshop on "Statistical Package	20/12/2011
		for Social Sciences (SPSS)"	
		Management Fest- "Trishna- 2011"	14/09/2011

^{26.} Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled	Pass
Course/programme	received		* F	percentage
(refer question no. 4)				
MBA 2012-13	90	60	60	NA

^{*}F=Female

27. Diversity of Students

Name of the	% of students from	% of students	% of students
Course	the same state	from other States	from abroad
MBA 2012-13	95%	5%	Nil
MBA 2011-12	92%	8%	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

S.No	Examination	Academic Year	No. of Students
1	AP.SET	2011-13	01

29. Student progression:

Student progression	Against % enrolled
UG to PG	NA
PG to M.Phil.	15%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	
Employed	
Campus selection	52%
Other than campus recruitment	24%
Entrepreneurship/Self-employment	8%

30. Details of Infrastructural facilities

a) Library- Department Library with total 2137 books covering all the subjects

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- b) Internet facilities for Staff & Students: Internet facility for staff
 Internet available for students 2Mbps
- c) Class rooms with ICT facility: Available
- d) Laboratories: Necessary Softwares are available for students in the lab

S.No	NAME OF THE LAB	EQUIPMENT NAME	SOFTWARE
1	Stastical Data Analysis	Computer Systems(60)	SPSS
	with MS.Excel	Computer Systems(60)	MS.Excel
		Computer Systems(60)	SQL

31. Number of students receiving financial assistance from college, university, government or other agencies:

PG (MBA) – 17 students from I- year & 39 students from II-year

- **32**. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
 - One Day Workshop on "Project Research & Analysis" by Mr.Sasikanth, Assistant Professor, Malla Reddy College of Engineering and Technology and Mr.Veeraiah, Assistant Professor, CMR Institute of Technology on 14/04/2014
 - One Day Workshop on "Employability Enhancement Training Programme" by COIGN IT Solutions on 21/04/2014 to 23/04/2014
 - One Day Seminar on "Processing of Business Financing" by Mr.G.Sunil Raju, Assistant Manager, Corporate Loan, ICICI Bank, Hyderabad on 10/10/2013
 - Product Launch and Business Plan Competition Students on 27/07/2013
 - One day workshop on "Entrepreneur Skills Development Programme" by Mr. C.Satya Murthy, Director, CS Industrial Consultancy on 27/04/2013.
 - One day workshop on **"Financial Education for Young Investors"** by Mr. J.Anil, Hyderabad Local Office, SEBI ON 17/10/2013
 - One day workshop on "Best Business Plans for Lady Entrepreneurs by Dr.M.Asha Rani, Director, Entrepreneurship Development Cell, JNTUH on 16/03/2013
 - Guest Lecture on "Security Analysis & Investment Management" by M.Nagabhushan Rao, Stock Analyst from Interconnected Stock Exchange of India Ltd, Hyderabad on 05/01/2013.

- Guest Lecture on "Electrical & Electronics Equipments for Business Enhancement" by R.Rama Murthy from TURBO Machinary, GT Industries LTD, Hyderbad on 16/02/2013.
- Workshop on **Financial Education- 2013** (source of Funding) Malla Reddy Educational Society.
- Mrs. K.Rama Devi, President, Association of Lady
- One day workshop on "SPSS" on 25th January,2013 by Sankar Prasad
- Workshop on "Entrepreneurship Development" 2013-(source of Funding) Malla Reddy Educational Society
- Workshop on "Stock Market" 2012--(source of Funding) Malla Reddy Educational Society
- Guest Lecture on **"Young Entrepreneurs"** by Mr.P.Raja Sekhar, Marketing Head, Money Mobiles, Hyderabad on 21/07/2012
- One day workshop on "Business Etiquette" on 30th November ,2012
- Dr. Y.Ramakrishna delivered lecture on "Fundamental and Technical Analysis" during 2/01/2012 to 4/01/2012
- Dr.V.Srinivas delivered lecture on "Funds Flow and Cash Flow Analysis" during 17/03/2012 to 20/03/2012.
- One day workshop on "Innovative Management Practices- Challenges & Opportunities in Industry" organized in association with THE HINDU Business Line.
- One day Workshop on "Equity Analysis Using Excel" by Dr. Y. Ramakrishna
- Seminar on projects
- Management fest- Elite 2k12
- Personality development programmes
- Group discussions, Paper presentations, Business Quiz, and Role Plays etc.,
- Guest lecturers from the eminent personalities from the Industry and Academicians.
- SPSS (Statistical Packages for Social Sciences) workshop is organized on 20/12/2011
- **Project Guidance** Workshop is organized on 10/03/2011
- An event conducted for MBA students- Trishna-2011

33. Teaching methods adopted to improve student learning:

- Audio/Video sessions and Power point presentations, Slide shows
- LCD, OHP
- Seminars on latest implementations in change Management
- Case studies
- Business
- Tutorial sessions

- 34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Yes
 - Blood Donation Camps-
 - Food, clothes provided to Poor people those who are in orphanage homes at Dhulapally
 & Kukatpally
 - Eco friendly programs and rally on 'Save India from Financial Crisis
 - Save Power & Save water awareness program

35. SWOT analysis of the department and Future plans:

Strengths:

- Department is ISO 9001:2008 certified.
- Permanent Affiliation to JNTUH
- Senior Faculty with Industrial Experience worked for BDL, BHEL & HAL
- Faculty members are pursuing their PhD's.
- Good Infrastructure Facilities and eco friendly environment with a slogan of GO GREEN
- Separate Computer Lab for the students with Internet Facility.
- Separate Seminar Hall with a capacity of 300members
- Managing Capability for Conducting Workshops and Faculty Development Programs
- Member of Student Forums like HMA
- Established management association-powered administration
- Having a Very Effective Placement Cell which is one of the best in A. P.
- Continuous concentration on improving students skills and abilities through employability enhancement training program, group discussion, case studies, seminars through power point presentation business quiz, mock interview and personality development program.
- To nurture young Management students to develop into entrepreneurs, MRECW established Entrepreneurship Development Cell (EDC) on 10 April, 2012 which actively organizes Workshops, Guest Lectures, Industry visits and seminars to enhance the entrepreneurial skills of the students.

Weakness:

• Faculty quarters are not available in the Campus because of which Faculty is unable to pursue Research Activity after the working hours.

- College being closer to the City, Students are not preferring to stay in hostels provided near the Campus
- Unable to Recruit Academicians with Doctorate degree because of proliferation of Management Institutions in and around the City.
- Students requiring extra attention those who are weak in their respective subject. We are conducting them makeup and remedial classes for them separately after the college hours.

Opportunities:

- Management provides financially good support to organize the more programs for student development.
- Students are getting a good platform to exhibit their innovative thoughts and put them into practice through a forum called 'ELITE' under the management association HMA.
- Preparing the students for participating in extracurricular activities outside the state.
- Provide responsibilities for academic & cultural activities

Challenges:

- To get NAAC accreditation
- To get top Multinational companies for Campus Recruitment
- To make every student to fit for the organization in all the aspects.
- To prepare the students to their best to face the challenging world

Future Plans:

- To enhance the activities of Entrepreneurship Development Cell to enable improvement of the skills of students to start their own organizations.
- To establish the consultancy services and extend guidance to the students about their projects and their career.

ANNEXURE – I

RESEARCH PUBLICATIONS

RESEARCH PUBLICATIONS

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Dr.Y.Madhavee latha

International Journals:

- [1]"Active queuing Mechanism for WCDMA Network" International Journal of Computer Science and Information Security(IJCSIS), Vol11, No.10,ISSN 1947-5500, October 2013 ,pp-42-47.
- [2]"Performance evaluation of Routing Protocol for WCDMA Network" International Journal of Advanced Research in Computer science, vol. 4, No10,ISSN No. 0976-5697 Sep- Oct 2013, pp 219-222.
- [3]"comparative Analysis of Queuing mechanism for WCDMA Networks" international Journal of Emerging Trends & Technology in Computer Science(IJETTCS) Vol 2,N0.1,March-April 2013,pp 240-242.
- [4] "Congestion Control Mechanism for WCDMA based Wireless Networks" International Research Journal of Computer Science Engineering and Applications (IRJCSEA), Vol. 2 Issue1, ISSN 2319-8672, January 2013, pp 247-254.
- [5] "A Survey on WCDMA Scheme for better QOS in Wireless Networks" International Journal of Computer Science and Management Research, (IJCSM) ISSN 2278-733X Vol2, Issue3, March2013, pp 1840-1844.
- [6] "Medical Image retrieval using Moments" International Journal of Application or Innovation in Engineering & Management (IJAIEM), ISSN 2319-4847, Volume1, Issue2, January 2013.
- [7] "Medical Image Retrieval Using Multiple Features and Clustering Technique" Global Journal of Advanced Engineering Technologies, Vol. 1 Issue3-2012, ISSN 2277-6370 PP138-142.
- [8] "Medical Image retrieval using LLBP" International journal of Biomedical Signal Processing (IJBSP), ISSN 0975 -8186 3(1), 2012, pp19-23.
- [9] "Efficient Medical Image Retrieval Using Correlation Coefficient Wavelet Transform" International Journal on computing, communications & Systems (IJCCS), ISSN 2277-6699, Volume-1, Number 1, March2012, pp 41-44.
- [10] "Design & Implementation of a Multicast Real Time Multimedia Protocol over H.245", International journal on computing, communications& systems, ISSN 2277-6699, Volume 1 No 1 March Sep 2012, pp 13-19.
- [11] "Performance analysis of QOS Based Multimedia Real Time Protocol" International Journal of Vomputing. ISSN (online)2230-9039,ISSN(print) 2231-2153, Volume-1, Issue2 April 2011, pp 216-222.

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- [12] "A QoS based MAC protocol for wireless Ad hoc network", International journal of network Security and its applications (IJNSA), ISSN (online) 0974-9330, ISSN (print) 0975-2307, Volume 3, No 2 March 2011 pp.196-210.
- [13] "Content based Video retrieval based on color features" International Journal on computing, communications &systems (IJCCS), ISSN 2277-6699, Volume-1, Number 1,March2012, pp 20-26.
- [14] "A Novel Video Classification Technique using Multiple Features" International Journal of Image Processing and Applications(IJIPA), ISSN No. 0975-8178, Vol.2, No.1 2011, Pages: 47-50.
- [15] "An efficient Admission Control with Adaptive band width Allocation Scheme for WCDMA Network" International Journal of Advanced Research in Computer Science (IJARCS), ISSN No. 0976-5697, volume-2, Number 1, Jan-Feb 2011, pp 314-318.
- [16] "Medical Image retrieval using multiple features" Advances in Computational Sciences and Technologies (ACST), ISSN 0973-6107, Volume-3, Number 3 2010, pp 387-396.
- [17] "Congestion Free Mechanism for Multimedia Services in Distributed Wireless Network", International Journal for Advanced Computing, ISSN 0975-7686, Volume3, Issue1, January 2011, pp 19-24.
- [18] "The imperceptible Video Watermarking Based on Region of Motion Vectors in p-frames" Advances in Computational Sciences and Technologies (ACST), ISSN 0973-6107, Volume-3, Number 3 2010, pp 335-348.
- [19] "Content Based color Image Retrieval via Wavelet Transforms", International Journal of Computer science and Network Security.ISSN:1738-7906, Volume7, No.12, December 2007, pp:38-44.
- [20] "New VLSI Architecture for Motion Estimation Algorithm", International Journal of Computer and Information Science and Engineering, ISSN:1307-4164, Volume 20, April 2007.
- [21] "A Precise Content-based Color Image Retrieval: Lifting Scheme", GVIP, International Journal on Graphics, Vision and Image Processing. ISSN (online) 1687- 3998, ISSN (print) 1687-398X, Volume 8, No.1, June, 2008, pp:25-32.
- [22] "A High performance Content Based Image Retrieval using Color and Texture Features", Technology Spectrum, Journal of Jawaharlal Nehru Technological University, Volume 1, No.4, November 2007 pp:58-67.
- [23] "A Fast and efficient predictive block matching motion estimation", International Journal of Computer science and Network Security.ISSN:1738-7906, IJCSNS, Volume 7, No. 12, DEC 2007.

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International/National Conferences:

- [24] "A Proactive QoS Routing Protocol for wireless Ad-hoc Network" IEEE International conference on Computational Intelligence & Computing Research (IEEEICCIC2011), Cap Institute of Technology, Levengipuram, Kanya kumari, India Dec 15 to17 2011. IEEE Xplore: CFB1120J-ART, ISBN:978-1-61284-694-1
- [25] "A Novel Video Classification Technique using Multiple Features" "International Conference on Communication and signal processing ICCOS 2011, Karunya University, Coimbatore, March2011, Pages: 739-742.
- [26] "Video Watermarking based on motion vectors of H.264" Inter National Conference (INDICON), 2011, Annual IEEE, Issue Date. December 16-18, 2011 on page(s), 1-4, Hyderabad, India, ISBN: 978-1-4577-1110-7.
- [27] "Efficient Medical Image Retrieval Using Pyramidal Structure Wavelet Transform" International Conference on Computing, Communications, systems and Aeronautics, (ICCCSA-2012), March30-31, 2012, pp34-37, Hyderabad, India, ISBN: 978-81-921580-8-2.
- [28] "Relevance Feedback Content Based Image Retrieval Using Multiple Features" 2010 IEEE International conference on computational intelligence and computing research, 28th -29th Dec 2010 at Tamilnadu College of engineering, Coimbatore.
- [29] "Quality of Service Oriented Multimedia Protocol for Wireless Ad-hoc Network" 1st International Conference on Mobile & Internet Devices (ICMID 2010), GRIET, Hyderabad (A.P),India Dec 17th& 18th, 2010.
- [30] "Content Based image Retrieval based on relevance feedback", International Conference on emerging trends in Signal Processing and VLSI design 2010, 10th to 13th June 2010, GNEC, Hyderabad.
- [31] "Content Based Video Retrieval based on RGB color features", International Conference on emerging trends in Signal Processing and VLSI design 2010, 10th to 13th June 2010, GNEC, Hyderabad.
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N.Rajesh:

International/National Conferences:

- [1] "Continual neighbor discovery in wireless sensor networks" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 56-59.
- [2] "A new metric for inferring user search goals in search engines" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 126-128.

A.Radha Rani:

International/National Conferences:

- [1] "Disseminated data mining in peer to peer networks" "National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 42-46.
- [2] "Multiparty access control for social networks" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 129-132.
- [3] "Decentralized Data Mining in Peer to Peer Networks" National conference in ICNEAC-2011 held during July 8-10, 2011 at Swarnandhra College of Engineering and Technology, Narsapur.

R.Satish Reddy:

International/National Conferences:

- [1] "Evolution of cloud security single to multi cloud systems" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 33-36.
- [2] "Large Scale categorical Data Analysis By Information Outlier Detection" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 152-155.

A.K.Kalyani:

International/National Conferences:

- [1] "Interference Management in Multihop Cellular Networks with Adaptive Channel Allocation" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 75-78.
- [2] "Enforcing Secure Information Brokering System" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 93-95.
- [3] "Optimal data transmission in mobile back bone networks using efficient algorithms multiparty access control for social networks" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 133-136.

G.Deepa Rani:

International Journals:

[1] "Reversible Watermarking Scheme for Constancy Management in Images" International Journal of Advances in Soft Computing Technology-volume:4,Issue:1,January-June 2014.ISSN:2229-3515.

International/National Conferences:

- [2] "An explorative study on image compression and yielding point identification for different quality images" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 37-41.
- [3] "Service oriented approach on p2p networks for service discovery in decentralized systems" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 60-64.

P.Swapna:

International/National Conferences:

- [1] "Rerouting packets on multiple paths for fast ip network recovery by creating backup using emrc" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 51-55.
- [1] "Cooperative Behaviour for Writing, Learning and Sharing the Documents Support Tools on Cloud" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 115-125.

G.Bhanu Prasad:

International/National Conferences:

[1] "Disseminated data mining in peer to peer networks" National conference on Technical Advancements in Computer Science and Engineering – NCTACSE – 2014, Volume 1, January 2014, PP 42-46.

G.Prabhakar:

International/National Conferences:

- [1] "Disseminated data mining in peer to peer networks" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 42-46.
- [2] "Secure Routing Algorithm for Wireless Adhoc sensor Network" International conference on Computer Science & Information Technology, 12 August, 2012.

P.Shirisha:

International/National Conferences:

- [1] "Cooperative Behaviour for Writing, Learning and Sharing the Documents Support Tools on Cloud" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 115-125.
- [2] "Rerouting packets on multiple paths for fast ip network recovery by creating backup using emrc" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 51-55.

- [3] "Using Fuzzy Logic to Control Traffic Management Service for Wireless Networks" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 112-114.
- [4] Published paper in international journal IJACEEE on "Handwritten Number Recognition using Neural Network and image processing"

B.Geetha Kumari:

International/National Conferences:

[1] "Secure Routing Algorithm for Wireless Adhoc sensor Network" International conference on Computer Science & Information Technology, 12 August, 2012.

K.Hima Bindu:

International/National Conferences:

- [1] "Text based plagiarism detection on cloud" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 65-68.
- [2]Personalized user profile retrieval using ranking support vector machines" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 69-74.

Shabanaunnisa Begam:

International/National Conferences:

[1] "Cooperative Behaviour for Writing, Learning and Sharing the Documents Support Tools on Cloud" National conference on Technical Advancements in Computer Science and Engineering – NCTACSE – 2014, Volume 1, January 2014, PP 115-125.

V.Narmada:

International/National Conferences:

- [1] "Text based plagiarism detection on cloud" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 65-68.
- [2] "Personalized user profile retrieval using ranking support vector machines" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 69-74.

Keerthi .M:

International Journal

- [1] "Automation of network protocol analysis", Volume 3 Issue 3, July 2012, IJCTT.
- [2] "Semantic web conceptual model for heterogeneous ontology environment", November-December 2012, IJARCSS.

Summitha .K:

International Journal

[1]"Effective waves cloud computing can contribute to academic success year", July 2013, ACIJ.

International/National Conferences:

[1] "Authenticated data dynamics TPA based for storage security in cloud computing", National conference in Advancements in Computing & Networking, December 2013, NCACN.

[2]"Cloud Computing", National conference in Advancements in Computing & Networking,2013

P. Narayana:

International Journal

[1] "Association rule mining based on aprior algorithm", IJTCST-2012.

Geetha Prathibha:

International Journal

[1] "Dynamic research allocation for data parallel processing in cloud computing", Volume 3, IJTIS-2013.

P.Lakshmi Sony:

International Journal

[1] "A study on record matching from multiple web databases", Volume 2, ICCSIT-2012.

RESEARCH PUBLICATIONS

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Dr.D. Raghuramireddy

International & National Journals:

- [1]. "Reliability Model for Mutually Exclusive N-State Repairable System", Journal of Institution of Engineering (India), Vol. 61, EL-4, Pp 153-156 Feb 1981.
- [2]. "Necessary and Sufficient Conditions for the Stability of a Class of 2-D-Recursive Digital Filters", IEEE Trans. On ASSP, Vol. 29, Pp 1099-1102 Oct 1981.
- [3]. "Two-Dimensional Chirp Z-Tranxsform", Signal Processing (North Holland Publishing Co.), Vol. 4 Pp 17-24 Jan 1982.
- [4]. "Modification of Shanks Conjecture on Stability of 2-D Planar Least Square Inverse Polynomials", Electronics Letters, Vol. 18, No. 11, Pp 456 May 1982.
- [5]."Error Analysis of FFT of a Sparse Sequence", Journal of Electrical and Electronics Engineering, Australia, Vol. 2, PP. 169-176 Sep 1982.
- [6]. "A Note on Bilinear Transformation Matrices for Multivariable Polynomials", Signal Processing, Vol. 5, Pp 459 462 Sep .1983.
- [7]. "Minimal Delay Realization of First Order 2-D All-Pass Digital Filters", IEEE Trans. On ASSP, Vol. 31, No. 6, Pp 1577-1579 Dec 1983.
- [8]. "Comments on Decision Methods and Realization of 2-D Digital Filter Using Minimum Number of Delay Elements", IEEE Trans. On Circuits and Systems, Vol. 31, No. 3, Pp 308-310 Mar 1984.
- [9]. "A Simple Method to Test the Existence of 2-D Partial Fraction Decomposition", Signal Processing (North Holland Publishing Co.), Vol. 6, Pp.153 169 April 1984.
- [10]. "Proof of Modified Form of Shanks Conjecture on the Stability of 2-D Planar Least Square Inverse Polynomials and its Implications", IEEE Trans. On Circuit and Systems, Vol. CAS-31, PP. 1009-1015 Dec 1984.
- [11]. "Stabilization of Multidimensional Recursive Digital Filters", IEEE Trans. On Geoscience and Remote Sensing, Vol. GE-23, Pp 158-163 March 1985.
- [12]. "Comments on 'Sufficient Conditions for the Stability of Multidimensional Discrete Systems", Proc. IEEE, Vol. 73, Pp.838-840 April 1985.
- [13]. "Properties and Computation of Multidimensional Differential Cepstrum", Frequenz, Vol. 39, Pp 146-153 June 1985.
- [14]. "Two-Dimensional Differential Cepstrum", IEEE Trans. On ASSP, Vol. ASSP-33, Pp 1335-1337 Oct 1985.
- [15]. "Error Analysis of Chirp Z-Transform", NTZ Archiv, Vol. 8, Pp 3-6 1985.

- [16]."A Simple Formula for Computation of the 2-Dimensional Differential Cepstrum", Frequenz, Vol. 39,Pp 310-312 1985.
- [17]. "Stabilization of a Class of 2-D Recursive Filters without Distortion of the AmplitudeSpectrum", IEEE Trans. On Circuits and Systems, Vol. CAS-32, Pp 1296-1298 Dec -1985.
- [18]. "On Various N-D Deconvolution Methods", Frequenz, Vol. 40, Pp 175-180 July 1986.
- [19]. "An Alternate Proof for the Stability of Least Squares Inverse Polynominals", IEEE Trans. On Circuits and Systems, Vol.CAS-33, Pp 822-824 Aug 1986.
- [20]. "PLST Polynomials: Stabilization of 2-D Recursive Digital Filters", IEEE Trans. On Circuits and Systems, Vol.CAS-33, Pp 1015-1018 Oct 1986.
- [21]. "N-D Recursive Digital Filter Stabilization Using the Concept of Reciprocity", AEU, Vol. 40, Pp 385-388- Dec 1986.
- [22]. "On the Stabilization of N-D Recursive Digital Filters", IEEE Trans. On Geoscience and Remote Sensing, Vol. GE-25, Pp. 521-523 1987.
- [23]. "Formation of the Block Toeplitz Matrix Necessary in 2-D PLSI", Circuits, Systems and Signal Processing, Birhanser Boston Inc., USA Publications, Vol. 6, No.4, Pp 449-456 1987.
- [24]. "Reply to Comments on 'Stability of a Class of 2-D Recursive Filters without Distertion of Amplitude Spectrum", IEEE Trans. Vol. CAS-34, Pp 586 May 1987.
- [25]. "Multidimensional Spectral Root HomomorphicDeconvolution",ntz Archive Bd. 9, H.6, Pp 133-137 1987.
- [26]. "An Efficient Systolic Implementation of Complex Digital Filters", Electronics Letters, Vol. 27, Pp 666-668 11th April -1991.
- [27]. "Evaluation of the Quantization Error in Denominator -Separable 2-D Recursive Filters", IEEE Trans. On Signal Processing, Vol. 39, Pp 1229-1232 May 1991.
- [28]. "An All-pass Expansion of Digital Transfer Functions" Electronics Letters, Vol. 27, Pp 1438-1440 -Ist Aug 1991.
- [29]. "An Orthogonal Expansion of Stable Rational Transfer Functions", Electronics Letters. Vol. 27, Pp 1492-1494 1st August- 1991.
- [30]. "Realization of 2-D Denominator-Separable Digital Filter Transfer Functions Using Complex Arithmetic", Multi-dimentional Systems and Signal Processing, An International Journal Kluwer Academic Publishers, Vol. 2, Pp 319-336 -1991.
- [31]. "New Structures for Complex Digital Filters", Signal Processing-Elsevier Science Publishers, Vol. 25, Pp 23-34 Oct. 1991.

- [32]. "An Orthonormal Minimal Structure for -D Denominator Separable Digital Filters for Multiprocessor Implementation", Electronics Letters, Vol. 27,No. 24, Pp 2206-2207-21st Nov-1991.
- [33]. "Highly Modular Systolic Structures for denominator-Separable 2-D Recursive Filters", IEEE Trans. On Signal Processing, Vol. 39, Pp 2275-2278 Dec 1991.
- [34]. "Error Analysis of a Systolic Realization of 2-D Filters", IEEE Trans. On Signal Processing, Vol. 40, Pp 478-482 Feb. 1992.
- [35]. "Simple Method for Computation of Quantization Error for -D Demonstrator-Separable Z-Transforms", Frequenz, Band 46, Pp.7 Jan/Feb 1992.
- [36]. "A New Realization Structure for Multiprocessor Implementation of 2-D Denominator-Separable Digital Filter for Real Time Processing", IEEE Trans. On Signal Processing, Vol. 40, Pp-1992.
- [37]. "Implementation of Rel Coefficient 2-D Denominator Separable Digital Filter Based on DecompositionTechniques", IEEE Proc. Part-G, Vol. 140, Pp 23-32 Feb 1993.
- [38]. "A General Approach for the Realization of Any IIR Digital Filters Using First-Order Allpass Sections", IEEE CAS TransactionPublished in 1993.
- [39]. "A General Approach to an Efficient Implementation of 2-D Denominator-Separable Digital Filter Transfer Functions", IEEECAS Transactions, Published in 1993.
- [40]. "Normalized Minimum Norm Digital Filter Structure: A BuildingBlock for Processing Real and Complex Sequences", IEEE CAS Transactions, Published in 1993.
- [41]. "Implementation of 2-D Denominator Separable Digital Filter Using First-Order All-pass Structures", Multidimensional Systems and Signal Processing, Vol. 4, Pp 285-294 1993.
- [42]. "On Computation of the Quantization Error in Multiple PoleDigital Filters", Frequenz, Vol. 47, Pp 62-66 1993.

International/National Conferences:

- [43]. "Necessary and Sufficient Conditions for the Stability of a Classof 2-D Recursive Digital Filters", 1981 IEEE International Symposium on Circuits and Systems 1981.
- [44]. "A Note on Bilinear Transformation Matrices for Multivariable Polynomials", 1983 Indian Signal Processing Conference, Burla(Orissa, India) 1983.
- [45]. "Error Analysis of Chirp Z-Transform", Proc. of International Conference on Digital Signal Processing-84, Florance (Italy), Pp 110-114 Sep 1984.
- [46]. "The N-Dimensional Differential Cepstrum", Proc. of International Conference on Digital Signal Processing-84, Florence (Italy), Pp. 145-148 Sep 1984.

- [47]. An Efficient Method for Formation of the Matrix Used in 2-Dimensional PLSI", Proc. of the Europian Conference on Circuit Theory and Design (ECCTD)-85, Prague,Pp 455-457- Sep.-1985.
- [48]. "Multidimensional Spectral Root HomomorphicDeconvolution", Proc. International Conference on Mathematics in Signal Processing, Claverton Down, Bath, UK.,- Sep 17-19, 1985.
- [49]. "Multidimensional HomomorphicDeconvolution Systems", An Invited Paper, The 24th IEEE Conference on Decision and Control, Fort Lauderdale, Florida Dec 11-13, 1985.
- [50]. "A Simple Method for Realization of 2-D Recursive Filters with Minimum Number of Delays", EUSIPCO-88, Signal Processing IV, Grenoble (France), Pp 719-722 - Sep 5-8, 1988.
- [51]."A Systolic Structure for Complex Digital Filter", 1990 IEEE International Symposium on Circuits and Systems May 1-3,1990, New Orleans, USA.
- [52] . Design and Implementation of Digital Filters Using INTEL 2920Analog Signal Processor", National Conference on Real TimeSystems Conducted at SGSITS, Indore, India 1-3 Nov, 1990.
- [53]. Evaluation of the Quantization Error for a Class of N-D Recursive FiltersI", Accepted to present at AMSE InternationalConferences on Signals & Systems 10-12 Dec, 1990, Tirupati, India.
- [54]. A New Realization Structure for Multiprocessor Implementation of 2-D Denominator-Separable Filter", 1991 IEEE International Symposium on Circuits and Systems 11-14June, 1991, Singapore.
- [55]." Minimal and Low Sensitivity Implementations for a Class of 2-Dimentional Digital Filters", to be presented at International Symposium on Circuits and Systems May 10-13,1992, San Diego, California, USA.

Dr.P.V.V.Rama Rao

International & National Journals:

- [1]. "Optimal Conductor Selection in Radial Distribution systems using Plant growth simulation Algorithm", International journal of Engineering Studies, Vol. 1, No. 3, 2009, PP. 229-240.
- [2]. "Voltage Regulator Placement in Radial Distribution systems using plant growth simulation Algorithm", International Journal of Engineering, Science and Technology, Vol.2, No.6, 2010, PP.207-217.
- [3]. "Radial Distribution Network reconfiguration for loss reduction and load balancing using plant growth Simulation Algorithm", International Journal of Electrical Engineering and Informatics, Vol. 2, No. 4, 2010.

- [4]. "Optimal Capacitor Placement in Radial Distributon Systems Using Plant growth simulation Algorithm", ELEKTRIKA Journal of Electrical Engineering, Vol. 2, 2010, PP. 14-18.
- [5]. "Backward Forward Propagation Power flow method for Radial Distribution Systems", Journal of Electrical and Control Engineering, Vol.2, Issue 3,2012, PP.20-23.

Dr.N.Raveendra

International & National Journals:

- [1] . "A New Converter Topology of shunt APF Using PQ Theory applied to BLDC drive" International journal of electrical and electronics engg (IJEEE), Vol.2,issue1, July 2014, pp. 45 46.
- [2]. "Performance Analysis of Shunt active Power Filter for Three phase Four wire Distributed system", International journal of Advanced Research Engineering, Vol. 2, issue 1, January 2014, pp. 13-14.

International/National Conferences:

[1]. "Comparative Analysis of PWM Inverters Fed 3-Phase Induction Motor"National Conference on Emerging Trends in Electrical systems and Engineering, volume 1, January 2014.PP 165-169.

S.Swathi

International & National Journals:

- [1] Published paper in International Journal of advanced Research Engineering ,ISSN:2248-9622, Vol 4, issue-1, pp.33-38 on PID plus Fuzzy logic controller Based electronic load controller for self excited induction generator "
- [2]Published paper in International conference on Emerging trends in Engineering and Technology ,ICETETS-2014,Hyderabad vol.1issue1,February 2014,PP 22-29.on Optimal allocation and sizing of multiple distributed generation in distribution network by ant colony search algorithm.

International/National Conferences:

[3]"Power quality Improvement of Distribution Networks Using GA "National conference on Emerging Trends in Electrical systems and Engineering ...January 2014. Volume1PP.4-59.

N.Ramesh

International/National Conferences:

[1] Thyristor controlled breaking resistor "National conference on Emerging Trends in Electrical systems and Engineering .,January 2014. Volume 1PP.13-14.

G.Rajani

International/National Conferences:

[1]"Diode clamped Three and five level inverter fed PMSM using SPWM"National conference on Emerging Trends in Electrical systems and Engineering "January 2014. Volume1PP.7-11.

V.Vijaykumarnaik

International & National Journals:

[1]PID Plus Fuzzy logic controller based Electronic load controller for self Excited Induction Generator"International journal of advanced research Engineering ,ISSN:2248-9622,vol 4,issue 1(version 3),January 2014,PP 33-48.

International/National Conferences:

[2]."Protection of a Trnsformer using Wavelets and ANN"National conference on Emerging Trends in Electrical systems and Engineering .,January 2014. Volume1PP.19-23.

A.Sanjeevreddy

International & National Journals:

[1]Performance and analysis of shunt active power filter for three phase four wire distributed systems "International journal of advanced research Engineering,22,vol 4,issue 1,January 2014,PP 13-14.

International/National Conferences:

[2]."Frequency regulators in Interconnected power systems considering system uncertainities."National conference on Emerging Trends in Electrical systems and Engineering .,January 2014. Volume1PP.151-159.

C.Bharathi:

International/National Conferences:

[1].Power Quality Improvement for BLDC Drive Using Series Hybrid Active Power Filter."National conference on Emerging Trends in Electrical systems and Engineering "January 2014. Volume1PP.7-11.

P.Sowjanya Rani

International & National Journals:

[1]. "PID Plus Fuzzy logic controller based Electronic load controller for self Excited Induction Generator" International journal of advanced research Engineering, ISSN:2248-9622, vol 4, issue 1 (version 3), January 2014, PP 33-48.

International/National Conferences:

[2]. Fuzzy based shunt active power filter for harmonic reduction". National conference on Emerging Trends in Electrical systems and Engineering ., January 2014. Volume1PP.43-47.

A.Veenadhari

International & National Journals:

[1]"DC motor fed DC-DC converter with high step up voltage gain", International journal of advanced research Engineering, 22, volIII, nov-dec 2013PP 24-28.

International/National Conferences:

[2]."PV Array fed inverter driven single phase induction motor". National conference on Emerging Trends in Electrical systems and Engineering ...January 2014. Volume1PP.24-28.

N.Sunderaiah

International & National Journals:

[1]."Coordinated desigh PSS and STATCOM papameters for power system stability Improvement",International journal of advanced research Engineering ,ISSN:2248-9622,vol 4,issue 1(version 3),January 2014,PP 59-64.

International/National Conferences:

[2]."Power system stability improvement using a new POD controller for UPFC,"National conference on Emerging Trends in Electrical systems and Engineering .,January 2014. Volume1PP.144-150.

V.Brahmam Yadav

International & National Journals:

[1]"DC motor fed DC-DC converter with high step up voltage gain", International journal of advanced research Engineering, 22, vol III, nov-dec 2013PP 24-28.

International/National Conferences:

[2]. Power quality improvement using hybrid power flow controller in power systems." National conference on Emerging Trends in Electrical systems and Engineering., January 2014. Volume 1PP. 170-175.

K.Rajasri

International & National Journals:

[1]."DC motor fed DC-DC converter with high step up voltage gain", International journal of advanced research Engineering, 22, vol III, nov-dec 2013PP 44-48.

International/National Conferences:

[2]. Fuzzy based shunt active power filter for harmonic reduction", National conference on Emerging Trends in Electrical systems and Engineering., January 2014. Volume 1PP.35-42.

J. Priyanka

International & National Journals:

[1]. "Inter – Area Oscillations Damping with PSS & Synchronized Phasor Measurements" in ICACP-2K12, GIET, Rajahmundry, Vol 2. Dec 2012, pp 22-28.

V.Naresh

[1]. "Multilevel cascading STATCOM oriented control of Dc Balanced voltage capacitor" International Journal of computer & electronics Research IJCER, Vol 2. Issue 4, 2014, pp 589 – 591.

RESEARCH PUBLICATIONS

DEPARTMENT OF INFORMATION TECHNOLOGY

Dr.B.Tarakeswara Rao:

International & National Journals:

- [1]"Automatic Raaga identification System for Carnatic Music using Hidden Markov Model" Global Journal of Computer Science and Technology– volume 11, issue 22, Online ISSN: 0975-4172&Print ISSN: 0975-4350, December 2011.
- [2] "K-Nearest Neighbour and Earth Mover Distance for Raaga Recognition" International Journal of Computer Applications—volume 33, No 5, ISSN: 0975-8887, November 2011.
- [3] "A Novel Process for Melakartha Raaga Recognition using Hidden Markov Modela(HMM)" International Journal of Research and Reviews in Computer Science(IJRRCS)—volume 2,No. 2, ISSN: 2079-2557, April 2011.
- [4] "Recognition and a Panoramic view of Raaga Emotions of Singers-Application Gaussian Mixture Model" International Journal of Research and Reviews in Computer Science (IJRRCS) volume 2, No. 1, ISSN: 2079-2557, March 2011.
- [5] "Raaga Recognition System using Gaussian Mixture Model for Gender Dependence and Independence:Melkartha Raagas" International Journal of Advanced Research in Computer Science volume 2,No. 1, ,Online ISSN:0976-5697,Nov-Dec 2010.
- [6] "Recognition of Melakartha Raagas with the help of Gaussion Mixture Models" International Journal of Advanced Research in Computer Science volume 1,No. 3, ,Online ISSN:0976-5697,Sept-Oct 2010.

Dr. B.V.S.P.Pavan Kumar:

International/National Conferences:

[1] "Personal mobile trade pattern mining and prediction framework" National conference on Technical Advancements in Computer Science and Engineering – NCTACSE – 2014, Volume 1, January 2014, PP 137-140.

M.S.Mohana:

International & National Conferences:

[1] "Security challenges in cloud and measures to counteract" National conference on Technical Advancements in Computer Science and Engineering – NCTACSE – 2014, Volume 1, January 2014, PP 28-32.

K.Aarati:

International & National Conferences:

- [1] "Optimal data transmission in mobile back bone networks using efficient algorithms multiparty access control for social networks" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 133-136.
- [2] "Interference Management in Multihop Cellular Networks with Adaptive Channel Allocation" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 75-78.
- [3] "Global Location Mapping for Connected Internet Regions using Internet Protocol" National conference on Technical Advancements in Computer Science and Engineering NCTACSE 2014, Volume 1, January 2014, PP 102-104.

T.Giri Babu:

International & National Conferences:

[1] "Rerouting packets on multiple paths for fast ip network recovery by creating backup using emrc" National conference on Technical Advancements in Computer Science and Engineering – NCTACSE – 2014, Volume 1, January 2014, PP 51-55.

B.Rajesh:

International & National Conferences:

[1] "Evolution of cloud security single to multi cloud systems" National conference on Technical Advancements in Computer Science and Engineering – NCTACSE – 2014, Volume 1, January 2014, PP 33-36.

P.Sri Lakshmi:

International & National Journals:

[1] "Web Knowledge on Achievable Search Engine" International Journal of Computer Science and Information Technology-IJCSIT-2014, March/April 2014.

RESEARCH PUBLICATIONS

HUMANITIES & SCIENCE DEPARTMENT

Mr. K. Kumara Swamy

International & National Journals

- [1] "Common Fixed Point For Three Self-Maps Through An Implicit Relation" in international Journal of pure and Applied Mathematics, Volume 85, No.4, 2013, PP771-779.
- [2] "Unique Fixed Point In G-Metric Space Through Lower Bound Properties", Novisad Journal of Mathematics, Volume 43, No.2, 2013, PP107-115.
- [3]"A Unique Common Fixed Point Of Pair Of Self-Maps On A Two-Metric Space", in journal of Mathematicaaeterna, Volume 3, No.4, 2013, 271-277.

International & National Conferences

- [4] "ORBIT AND COMMON FIXED POINT IN G-METRIC SPACE", In the national conference on Relevance of English, Mathematics and Management sciences to Technical courses Organized by Mahathma Gandhi Institute of technology ,Hyderabad from 3rd to 4th April 2014.
- [5]"Common Fixed Point For Three-Self Maps In G-Metric Space Satisfying Implicit Type Relation", In National Conference on Recent Trends in Applications of Mathematics organized by Anurag Group of Institutions, Hyderabad on 13th to 15th Dec,2013.
- [6] "AN ALTERNATIVE APPROACH TO SOME CONTRACTION FIXED POINT THEOREMS IN 2-METRIC SPACE", In the national conference on Applications of mathematics in Engineering, Physical and life Sciences organized by Department of Mathematics SV University, Thirupathi from 7th to 9th Dec 2012.

Dr. K. Nagendra

International & National Journals

[1]"Problems In Teaching / Learning English As A Second Language In Indian." A peer reviewed International Research Journal, Volume 2. Issue.1.2014, PP, 28-30, ISSN-2347-887X, KY Publications. India.

Mr. Abdul Gaffoor

International & National Journals

[1] "Dielectic And Ftir Studies Of Ni-Mg Nano-Ferrites By Citrate Gel Auto Combustion Method" in International Journal of Engineering and Application, ISSN 2248-9622, Volume 3,Nov-Dec 2013.

[2] "Synthesis And Characterization Of Ni-Mg Nano-Ferrites By Citrate Gel Auto Combustion Method" in international Conference on Nano-Bio Material at Osmania University, Jan 2014.

Mr.B. Rameshwar Reddy

International & National Conferences

[1] "Synthesis And Characterization Of Ni-Mg Nano-Ferrites By Citrate Gel Auto Combustion Method" in International Conference on Nano-Bio Material at Osmania University, Jan 2014.

Dr.P. Indira Priyadarshini

International & National Conferences

[1] Published a paper on "Developing Writing Skills For Professional Students A Casr Study" in ELT @1.

[2]Presented a paper in a UGC national seminar conducted by S.V. University on the topic "Tagore And Contemporary Relevance" and won the cash prize for second position.

Mrudhula Chugh

International & National Conferences

[1]Presented a paper in national seminar on "Role Of Nanotechnology In Environmental Protection" In JNTUCE-PULIVENDULA on 10-11th Feb-2012.

Dr. G.Karuna Kumari

International & National Conferences

[1] Communicated a paper on "New Concepts In Emerging Languag To All India Federation Of Teachers Organization" new Delhi in 2010-2011.

Dr. K. Sunitha

International & National Journals

[1] Published International journal on "Mhd Study Free Convection Flow Vertical Surface In Porous Medium" - journal of computer and mathematical sciences.

[2] Published International journal on "Radiation And Effects Of Mass Transfer On Flow Past On Impulsively Started Isothermal Vertical Plate".

Dr. M. Saritha

International & National Conferences

[1] Presented a paper in National Seminar INNOVATIVE 2K13 on "Synthesis and Characterization of some novel Nitrogen containing Heterocyclic derivative and evaluation of their pharmacological activity" at PullaReddy Institute of Pharmacy.

RESEARCH PUBLICATIONS

Master of Business Administration

Dr.B.Amarnath reddy

International Journals

- 1. "Risk management lessons from the Global Financial crisis for derivative Exchange" published in international journal of IIM ,Ahmadabad, w.p no :2014-02-06, date,; 02-06-2014., pp-2.
- 2. "Insider trading, option exercises and private benefits of control" published in international journal of research;, date;,7-2014; pp-2.
- 3. "Investors preference towards Mutual Fund in comparison to other investment avenues" published in international journal of research; ISSN NO; 2321-4155, OCT-DEC-2013; PP-115-131.
- 4. "Behavioral Finance: Capital Budgeting and other investment decisions" published in international journal of research, date;,24-11-2009, pp-1
- 5. "A Study on investor's investment pattern in various avenues" published in international journal of research, ISSN.NO:2277-8160, date;jan-2014; pp-20-21.

B.Sujatha

International Journals

- 1 "Entrepreneurial Inertia Influence on Growth of Radical Technological Innovations" Published in a book on "Entrepreneurship in India- Road Ahead" (ISBN 978-93-81992-06-7).
- 2 "Role of Training in Performance Improvement: A Case Study on Semi Skilled Power Loom Workers" Pezzottaite Journals in "International Journal of Entrepreneurship and Business Environment Perspectives". ISSN: 2279-0926, Vol.-3 (1).PP-202-204.
- 3 "Quality Management in Anganwadi Centres Services: In Consumer Perspectives" International Journal of Management Development Studies, ISSN (Online): 2320-0685, Volume No. 3 (2014), Issue No. 3 (March).
- 4 "Management of Drought Mitigation Measures: for Inclusive Development in Agriculture and Industry" Published in Andhra Pradesh Economic Association (APEA) 3rd annual conference's proceedings book.
- 5 "Service Quality Management in Govt. Primary School: A Case Study on Primary Education Centre at Repalle Village in Chapadu Mandal of AP" seminar on "Service Sector and Quality Management in India"
- 6 "Foreign Direct Investment Policy with regard to Indian Retail Sector" Published in national seminar proceedings book on FDI in Retail Sector: Issues in India.

ANNEXURE – II

Faculty Attended Workshops



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Affiliated to JNTU, Hyderabad, Approved by AICTE - - ISO 9001:2008 Certified)

Dept.of Electronics and Communication Engineering

WORKSHOPS ATTENDED (By the Faculty)

Academic Year 2013-2014

S.No	Name Of The Faculty	Name of The Event	Date of the Event
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
1	Dr.Y.Madhavee Latha	Two week workshop on "Signals &	2 nd – 12 th January,
		Systems" organized by Malla Reddy	2014
		College of Engineering & Technology	
		in association with IIT-Kharagpur.	
		Refresher Course on "Analog &	17 th to 21 st June
		Digital Communication " organized by MRECW	,2013.
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
2	Dr.S.Srinivasa Rao	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
3	K.NiranjanReddy	Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
		Faculty Development Programme on	27 th -28 th July,2014

		VLSI Design using Cadence Tools	
		Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology	2 nd – 12 th January, 2014
		in association with IIT-Kharagpur.	
		Refresher Course on "Analog &	17 th to 21 st June
		Digital Communication " organized by MRECW	,2013.
4		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
		Two week workshop on "Signals &	$2^{nd} - 12^{th}$ January,
		Systems" organized by Malla Reddy	2014
	K.Sumalatha	College of Engineering & Technology in association with IIT-Kharagpur.	
		Refresher Course on "Analog &	17 th to 21 st June
		Digital Communication " organized by MRECW	,2013.
		Two day Workshop on Antenna Simulation using ANSYSHFSS Tools at JNTU,Hyderabad	2 nd & 3 rd May,2014
		One week workshop on "Cloud Computing" sponspored by AICTE	25 th to 30 th Nov, 2013.
5		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
	S.Srivani	Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
		Two week workshop on "Signals &	2 nd – 12 th January,
		Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2014
		Refresher Course on "Analog &	17 th to 21 st June

		Digital Communication " organized by MRECW	,2013.
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
6	M.Haritha	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
7	R.Bharath	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
8	Dr.D.R.V.A.Sharath	Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
	Kumar	Faculty Development Programme on VLSI Design using Cadence Tools Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology	27 th -28 th July,2014 2 nd - 12 th January, 2014

		in association with IIT-Kharagpur.	
		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur. Faculty Development Programme on	04 th -14 th June, 2013
		VLSI Design using Cadence Tools	27 th -28 th July,2014
9	V.Veerababu	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
		Two day Workshop on Antenna Simulation using ANSYSHFSS Tools at JNTU, Hyderabad	2 nd & 3 rd May,2014
		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
10	I.Pavani prapurna	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
11	R.Maha Laxmi	Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
		Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014

		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		Two-Week ISTE Main Workshop on "Analog Electronics" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	04 th -14 th June, 2013
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
12	V.Madhavi	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
13	Y.Sharath	Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
		Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
14	R.Ramya krishna	One week Refresher Course on "Analog & Digital Communication" organized by MRECW	17 th to 21 st June ,2013.
		2 week workshop on "Rough Sets Approach For Engineering Application" organized By MRCET	2 nd to 4 th Dec 2013.

15	Prof.P.Sanjeeva Reddy	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur. One week Refresher Course on "Analog & Digital Communication" organized by MRECW	2 nd – 12 th January, 2014 17 th to 21 st June ,2013.
		2 week workshop on "Rough Sets Approach For Engineering Application" organized By MRCET	2 nd to 4 th Dec 2013.
		Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
16	S.K. Nilofer	Faculty Development Programme on VLSI Design using Cadence Tools One week Refresher Course on "Analog & Digital Communication" organized by MRECW	27 th -28 th July,2014 17 th to 21 st June ,2013.
		2 week workshop on "Rough Sets Approach For Engineering Application" organized By MRCET	2 nd to 4 th Dec 2013.
		Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014
17	S.Rajkumar	Faculty Development Programme on VLSI Design using Cadence Tools One week Refresher Course on "Analog & Digital Communication" organized by MRECW	27 th -28 th July,2014 17 th to 21 st June ,2013.
		2 week workshop on "Rough Sets Approach For Engineering Application" organized By MRCET	2 nd to 4 th Dec 2013.
18	U.Dhana laxmi	Two week workshop on "Signals & Systems" organized by Malla Reddy College of Engineering & Technology in association with IIT-Kharagpur.	2 nd – 12 th January, 2014

		Faculty Development Programme on	27 th -28 th July,2014
		VLSI Design using Cadence Tools	_
		Refresher Course on "Analog &	17 th to 21 st June
		Digital Communication " organized by	,2013.
		MRECW	
		Faculty Development Programme on	27th 20th I 1 2014
19	N.Sireesha	VLSI Design using Cadence Tools	27 th -28 th July,2014
	TV.SHOOSHU	Matlab Workshop Andhra University	2013
20		Equity Davidonment Programme on	
20		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
	Hymavathi.M	Matlab Workshop Conducted by BSIT	2013
		Waltab Workshop Conducted by Borr	2013
21	K.Krishnaveni	Faculty Development Programme on	27 th -28 th July,2014
		VLSI Design using Cadence Tools	27 20 0013,2011
22	P.Vijay Lakshmi	Faculty Development Programme on	anth coth v. 1. 2014
	1. Vijay Laksiiiii	VLSI Design using Cadence Tools	27 th -28 th July,2014
		Equity Davidonment December on	
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
		10 Days FDP on "VLSI DESIGN	
		FLOW USING CADENCE TOOL"	2012
23	G.Sahithi Reddy		
		VLSI Design Flow using Synopsys	2012
		EDA Tool	
		FDP on ARM cortex M3 Architecture	2012
		Faculty Development Programme on	
		VLSI Design using Cadence Tools	27 th -28 th July,2014
		Train the Teacher Hands Conducted	
		by PESET at Bangalore	2013
24	K.Manoj		
	J	LATEX Workshop Conducted by	2013
		MYS/ATME College of Engineering	
		Matlab Workshop Conducted by	2014
		MYS/ATME College of Engineering	2014
25	VD "ID II	Faculty Development Programme on	
23	K.Ranjith Reddy	VLSI Design using Cadence Tools	27 th -28 th July,2014
		Faculty Development Programme on	
		VLSI Design using Cadence Tools	27 th -28 th July,2014
	3.50	PCB Design Workshop Conducted by	2013
26	M.Sruthi	Vijaya Engineering College	
		7 - y	
		LINUX PROGRAMMES Conducted	2012
		ZII 1071 I ROOM IVIIVILO CONQUERCA	

		by Vijaya Engineering College	
		Introduction to Research Methodologies by IIT Bombay at JBREC	25 th June – 4 th July 2012
27	M.Manju	FDP on Total Quality Teacher LIET	9 th June 2014
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
		Signal and Systems by IIT Kharagpur JBREC	2 nd January -12 th January 2014
		Faculty Development Programme on VLSI Design using Cadence Tools	27 th -28 th July,2014
28	MD.Rafi	Cadence Tools Conducted by CMRIT	2013
		FPGA & CPLD Workshop Conducted by Unistring Technologies	2012

Academic Year 2012-2013

S.N o	Name Of The Faculty	Name Of The Event	Date of the Event
		Workshop on "ANALOG & DIGITAL USING CADENCE TOOLS". Conducted by Cadence by IITB.	5-7 July, 2012.
		Attended "Effective Teaching Programme" at MRCET	6 th Dec– 8 th Dec 2012
1	Dr. Y.Madhavee Latha	Attended Workshop on "PROGRAMMABLE SYSTEM ON CHIP MIXED SIGNAL MICRO CONTROLLER"	22 nd June - 23 rd June 2012.
		Attended 2day Training Program on "AKASH TABLET" at MRCET	10 th – 11 th 2012.
	K.Niranjan Reddy	Workshop on "ANALOG & DIGITAL USING CADENCE TOOLS". Conducted by Cadence by IITB.	5-7 July, 2012.
	K.iviiaijaii Reddy	Attended "Effective Teaching Programme" at MRCET	6 th Dec– 8 th Dec 2012
		Attended Workshop on	22 nd June - 23 rd June

2		"PROGRAMMABLE SYSTEM ON	2012.
		CHIP MIXED SIGNAL MICRO	
		CONTROLLER"	
		Attended 2day Training Program on	
		"AKASH TABLET" at MRCET	$10^{th} - 11^{th} 2012$.
			10 11 2012.
		Workshop on "ANALOG & DIGITAL	5 7 I 1 2012
		USING CADENCE TOOLS".	5-7 July, 2012.
		Conducted by Cadence by IITB.	
		Conducted by Cadence by IIIB.	
		Attended Workshop on	
		"PROGRAMMABLE SYSTEM ON	22 nd June - 23 rd June
		CHIP MIXED SIGNAL MICRO	2012.
3		CONTROLLER"	2012.
		COTTROLLER	
		Attended 2day Training Program on	
	S.Srivani	"AKASH TABLET" at MRCET	$10^{\text{th}} - 11^{\text{th}} 2012.$
			10 - 11 2012.
			6 th Dec– 8 th Dec 2012.
		Attended "Effective Teaching	0 Dec- 6 Dec 2012.
		Programme" at MRCET	
		Attended Workshop on	
		"PROGRAMMABLE SYSTEM ON	22 nd June - 23 rd June
		CHIP MIXED SIGNAL MICRO	2012
		CONTROLLER"	
		Attended Workshop on	
		Attended Workshop on "PROGRAMMABLE SYSTEM ON	22 nd June - 23 rd June
		CHIP MIXED SIGNAL MICRO	2012
4	K.Sumalatha	CONTROLLER"	
		A., 1.14ECC .' T. 1.'	6 th Dec–8 th Dec 2012.
		Attended "Effective Teaching	
		Programme" at MRCET	
		Attended Workshop on	
		Attended Workshop on	22 nd June - 23 rd June
		"PROGRAMMABLE SYSTEM ON	
		CHIP MIXED SIGNAL MICRO	2012
		CONTROLLER"	
5	M.Haritha	Attended Workshop on "Research	
)		Methodologies" Conducted by IITB	2012
			2012
			6th Dec. oth Dec. 2012
		Attended "Effective Teaching	6 th Dec– 8 th Dec 2012.

Attended Workshop on	
"PROGRAMMABLE SYST CHIP MIXED SIGNAL MIC CONTROLLER"	
Attended 2day Training Prog "AKASH TABLET" at MRO I. Pavani Prapurna	
Workshop on "ANALOG & USING CADENCE TOOLS Conducted by Cadence by II July, 2012.	5". 5-7 July 2012
Attended "Effective Teachin Programme" at MRCET	6 th Dec–8 th Dec 2012.
Attended Workshop on "PROGRAMMABLE SYST CHIP MIXED SIGNAL MIC CONTROLLER"	
Attended Workshop on "EC. Design". Conducted by JNT Hyderabad in 2012.	
R.Mahalaxmi Attended Workshop on "AN DIGITAL USING CADENO TOOLS". Conducted by Cad IITB.	CE
Attended "Effective Teachin Programme" at MRCET	ng 6 th Dec–8 th Dec 2012.
Attended Workshop on "PROGRAMMABLE SYST CHIP MIXED SIGNAL MIC CONTROLLER"	
Attended "Effective Teachin Programme" at MRCET	6 th Dec– 8 th Dec 2012.

9		Attended Workshop on "PROGRAMMABLE SYSTEM ON CHIP MIXED SIGNAL MICRO CONTROLLER"	22 nd June - 23 rd June 2012
	V.Veera Babu	Attended "Effective Teaching Programme" at MRCET	6 th Dec– 8 th Dec 2012.
10	K. Sarath Chandra	Attended Workshop on "PROGRAMMABLE SYSTEM ON CHIP MIXED SIGNAL MICRO CONTROLLER"	22 nd June - 23 rd June 2012
		Attended "Effective Teaching Programme" at MRCET	6 th Dec– 8 th Dec 2012.
11		Attended Workshop on "PROGRAMMABLE SYSTEM ON CHIP MIXED SIGNAL MICRO CONTROLLER"	22 nd June - 23 rd June 2012
	S.Tarun Prasad	Attended Workshop on "ANALOG & DIGITAL USING CADENCE TOOLS". Conducted by Cadence by IITB in 5-7 July, 2012.	5-7 July, 2012
		Attended "Effective Teaching Programme" at MRCET	6 th Dec– 8 th Dec 2012.
12	D. Sri Harsha	Attended Workshop on "PROGRAMMABLE SYSTEM ON CHIP MIXED SIGNAL MICRO CONTROLLER"	22 nd June - 23 rd June 2012
		Attended "Effective Teaching Programme" at MRCET	6 th Dec– 8 th Dec 2012.
13	Ms. N. Swetha	Attended "Effective Teaching Programme" at MRCET	6 th Dec– 8 th Dec 2012.

Academic Year 2011-2012

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Workshop on Mathworks at TAJ DECCAN	29 th June, 2011
1	S.Srivani	One week Work shop on DSP Processor Architecture & Programming at VNR VJIET	19 th December- 23 rd December, 2011
	R.Bharath	Workshop on Mathworks at TAJ DECCAN	29 th June, 2011
2	K.Dilaraui	Guest Lecture on "Microwave in Airborne Surveillance" at IETE, Hyderabad	30 th November ,2011
2	K.Sumalatha	Guest lecture on Wide Band Antennas at HCU	13 th December,2011
3		Guest Lecture on "Microwave in Airborne Surveillance" at IETE, Hyderabad	30 th November ,2011
	V.VeeraBabu	Guest lecture on Wide Band Antennas at HCU	13 th December,2011
4	v. veciababa	Guest Lecture on "Microwave in Airborne Surveillance" at IETE, Hyderabad	30 th November ,2011
5	M.Haritha	Workshop on ARM Technical Symposium at Taj Krishna	7 th August ,2011



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Affiliated to JNTU, Hyderabad, Approved by AICTE - ISO 9001:2008 Certified, CSR Ranked Institution)

DEPT.OF COMPUTER SCIENCE AND ENGINEERING

WORKSHOPS ATTENDED (By the Faculty) Academic Year 2013-2014

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Workshop on Linux Internals	27-28 June 2014
1	D. VCV D. 11-	Workshop on Cloud Computing	25-29 Nov 2013
1	Dr.VSK Reddy	Workshop on Rough Sets	2-4 Dec 2013
		FDP on "Research Methodology"	19-20 Oct 2013
		Workshop on Linux Internals	27-28 June 2014
2	Dr. K.Kailasa rao	Workshop on Cloud Computing	25-29 Nov 2013
	Dr. K.Kanasa rao	Workshop on Rough Sets	2-4 Dec 2013
	Da V Domesch Dohu	Workshop on Linux Internals	27-28 June 2014
3	Dr.K.Ramesh Babu	Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Cloud Computing	25-29 Nov 2013
4	M.Sridhar	Workshop on Database Management	21-31 May 2013
		Systems	
		Workshop on Linux Internals	27-28 June 2014
5	A.Radha Rani	Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Database Management	21-31 May 2013
		Systems	
		Workshop on Linux Internals	27-28 June 2014
6	Kalyani	Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Linux Internals	27-28 June 2014
7	R.Satish Reddy	Workshop on Cloud Computing	25-29 Nov 2013
8	N.D. ' 1	Workshop on Linux Internals	27-28 June 2014
	N.Rajesh	Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Linux Internals	27-28 June 2014
		Workshop on Cloud Computing	25-29 Nov 2013
	K.Sumitha	Workshop on Rough Sets	2-4 Dec 2013
9		Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Linux Internals	27-28 June 2014
	C Duckhalzan	Workshop on Cloud Computing	25-29 Nov 2013
	G.Prabhakar	Workshop on Database Management	21-31 May 2013
10		Systems	

		Workshop on Linux Internals	27-28 June 2014
		Workshop on Cloud Computing	25-29 Nov 2013
11	C Dooro Doni	Faculty summit on Big data	20-21 Sep 2013
	G.DeepaRani	Workshop on Cloud Computing	25-29 July 2013
		Workshop on Cloud Computing	25-29 Nov 2013
12		Workshop on Cloud Computing	25-29 Nov 2013
	P.Shirisha	Workshop on Rough Sets	2-4 Dec 2013
	T IOMATIONAL	Faculty summit on Big data	20-21 Sep 2013
13	K.Aarati	Workshop on Cloud Computing	25-29 Nov 2013
14		Workshop on Linux Internals	27-28 June 2014
	P.Swapna	Workshop on Cloud Computing	25-29 Nov 2013
15	M.Vijaya Bhaskar Reddy	Workshop on Linux Internals	27-28 June 2014
	Wi. Vijaya Bilaskai Reddy	Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Linux Internals	27-28 June 2014
16		Workshop on Cloud Computing	25-29 Nov 2013
	G.Bhanu Prasad	Workshop on Database Management Systems	21-31 May 2013
17	Shabanaunnisa Begam	Workshop on Cloud Computing	25-29 Nov 2013
18	K.Hima Bindu	Workshop on Cloud Computing	25-29 Nov 2013
	11,1111111 Dilliqu	Workshop on Rough Sets	2-4 Dec 2013
19		Workshop on Linux Internals	27-28 June 2014
	V.Narmada	Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Rough Sets	2-4 Dec 2013
20	P.Narayana	Workshop on Linux Internals	27-28 June 2014
21	P.Laxmi Sony	Workshop on Linux Internals	27-28 June 2014
22	P.Bhargavi	FDP on "Research Methodology"	19-20 Oct 2013

Academic Year 2012-2013

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		CLOUD COMPUTNG	24-29 June 2013
1	Dr.B.Vijaya kumar	FDP on Current Trends and techniques in Image processing & Remote sensing	3-16 June 2013
2	Dr. K.Ramesh Babu	Workshop on Aakash for Education	10-11 Nov 2012

		Work shop on Programmble System on Chip Mixed Signal Micro Controller	22-23 June 2012
		Workshop On "CLOUD COMPUTING	4 Jan 2012
3	M.Sridhar	Work shop on Programmble System on Chip Mixed Signal Micro Controller	22-23 June 2012
		Workshop on Aakash for Education	10-11 Nov 2012
4	A.Radha Rani	Work shop on Programmble System on Chip Mixed Signal Micro Controller	22-23 June 2012
5	G.Prabhakar	Workshop on AKASH for Education	10-11 Nov 2012
6	P.Shirisha	Workshop on AKASH for Education	10-11 Nov 2012
-		WorkShop on Introduction to Research Methodolagies	25 june-4 July 2012
7	G.Bhanu Prasad	Workshop on Aakash for Education	10-11 Nov 2012
		Workshop on Oracle-Java	27 Feb-1 Mar 2012
8	Shabanaunnisa Begam	Workshop on AKASH for Education	10-11 Nov 2012
		Faculty Enablement Program	8-12 Oct 2012
9	K.Sumitha	FDP on "Outcome based Engineering Education for Enhance Employability"	21 Sep 2013
10	Rashmi Aashish	Workshop on "Android & Robotics"	2013

Academic Year 2011-2012

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
1	Dr.B.Vijayakumar	2 Days Entrepreneurship Awareness Camp	11-12 Jan 2011
2	M.Sridhar	Workshop On Cloud Computing Landscape Workshop On "CLOUD COMPUTING	28-29 Dec 2011
3	G.Bhanu Prasad	Workshop On "CLOUD COMPUTING Workshop On "Cloud Computing- An Emerging Technology	4 Jan 2012 17-18 March 2011
4	P.Shirisha	NETWORK SECURITY	7-8 July 2011
5	M.Keerthi	Faculty Leadership Institute on "Proven	5-7 Jan 2012

		Strategies for Effective Teaching".	
		Training Program on C Programming and Data Structures	16-21 Jan 2012
		CIT Teacher Training Program	2 Apr-10 june 2012
		Workshop on "Information Security & Cyber Forensics"	11 Oct 2011
6	P.Bhargavi	Conference on"Dispensing Definite Frequency Schemes for MIMO"	15 Sep 2011
		FDP on "Teaching Learning Methodology"	30 July 2011



MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

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DEPT.OF EECTRICAL AND ELECTRONICS ENGINNERING

WORKSHOPS ATTENDED (By the Faculty)

Academic Year 2013-2014

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Presented a paper on "Renewable and Sustainable Energy" in National conference on IST, JNTUH CEH	27& 28 June 2014
		Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
		Attended One week workshop on "Power Quality and Custom Power Devices" at Bangalore.	3 rd to 7 th June, 2013
1	Dr. N.Raveendra	Attended workshop on "Soft Techniques to Finite Element Model for Electrical Engineering Research Applications".	2013
		Attended One week Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.
		Attended workshop on "Recent Trends in Power Systems & Power Electronics"	21st to 23rd July 2013.
		Presented a Paper on "Improvement of Dynamic Response AGC of hydrothermal system employing capacitive energy storage and TCPS".at Annamacharya engineering college, kadappah.	2013
		Attended Two day workshop on Research Methodologies conducted by St.Peters Engg College during	3 rd & 4 th December, 2013.

2		Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
		Attended One week workshop on "Power Quality and Custom Power Devices"	3rd to 7th June, 2013 at Bangalore.
		Attended one week Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.
	G.Rajani	Attended Two day workshop on Research Methodologies conducted by St.Peters Engg College	3 rd & 4 th December, 2013.
		Presented paper in National Conference on Emerging Trends in Electrical Systems and Engineering.	January 2014
		Presented paper in National Conference on Emerging Trends in Electrical Systems and Engineering.	January 2014
2	S.Swathi	Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
		Attended one week Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.

		Attended workshop on "Soft Techniques to Finite Element Model for Electrical Engineering Research Applications".	2013
3	A.Sanjeeva Reddy	Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
		Attended Two day workshop on Research Methodologies conducted by St.Peters Engg College	3 rd & 4 th December, 2013.
4	C Dhoroth:	Attended One week Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013
	C.Bharathi	Attended Two day workshop on Research Methodologies conducted by St.Peters Engg College	3 rd & 4 th December, 2013.
		Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
5	K.Rajasri	Attended Two day workshop on Research Methodologies conducted by St.Peters Engg College	3 rd & 4 th December, 2013.
		Attended Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.
	N.Sundaraih	Attended Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.

6		Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
		Presented paper in National Conference on Emerging Trends in Electrical Systems and Engineering.	January 2014
	V.Vijay Kumar Naik	Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
7		Attended Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013
8	N.Ramesh	Attended Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.
		Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
9	V.Brahmamyadav	Attended Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.
10.	P.Sowjanya Rani	Attended Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.

		Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
		Attended Refresher course on "Power System & Power Electronic Drives"	17th to 21st July 2013.
11.	A.Veenadhari	Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
		Attended Two day workshop on Research Methodologies conducted by St.Peters Engg College	3 rd & 4 th December, 2013.
12	Ruth kezia	Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014
13	J.Priyanka	Attended Faculty Development Programme on "Research issues in Power Systems&Powerelectronics" in MRECW,HYD.	27 th & 28 th July, 2014

Academic Year 2012-2013

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
1	Dr. N.Raveendra	Attended in Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8th, December 2012
2	S.Swathi	Attended in Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET.	6-8th, December 2012
3.	G.Rajani	Attended in Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8th, December 2012.
4.	A.Sanjeeva Reddy	Attended in Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8th, December 2012.
5.	C.Bharathi	Attended in Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8th, December 2012.
		Attended in 2 days work shop "Functionality of Akashtablets" conducted by "IIT BOMBAY" in MRCET	Oct 2012.
6.	K.Rajasri	Attended Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8 _{th} , December 2012.
	N.Sundaraih	Attended in 2 days work shop "Functionality of Akashtablets" conducted by "IIT BOMBAY" in MRCET	Oct 2012.
7.	1 v.ouridarum	Attended Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8th, December 2012.

8.	V.Vijay Kumar Naik	Attended Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8 th , December 2012.
9.	N.Ramesh	Attended Faculty Development Program on "Effective Teaching Methodologies" conducted by MRCET	6-8 th , December 2012.

Academic Year 2011-2012

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Attended MATH WORKS work shop at TAJDECCAN	29-06-2011.
1.	S.Swathi	Attended National level conference at BITS PILANI hyd. (INDICON 2011),	22nd to 24th August 2011.
2.	G.Rajani	Attended National level conference at BITS PILANI hyd. (INDICON 2011),	22nd to 24th August 2011.



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN(Affiliated to JNTU, Hyderabad, Approved by AICTE - ISO 9001:2008 Certified, CSR Ranked Institution) DEPT.OF INFORMATION TECHNOLOGY

WORKSHOPS ATTENDED (By the Faculty) Academic Year 2013-2014

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
1	Dr. B.V.S.P.Pavan Kumar	Workshop on Cloud Computing	25-29 Nov 2013
2	Dr. B.Tarakeswara Rao	Workshop on Database Management Systems	21-31 May 2013
3	N.Rajesh	Workshop on Cloud Computing	25-29 Nov 2013
		Workshop on Cloud Computing	25-29 Nov 2013
4	4 Ms.M.S.Mohana	Workshop on Database Management Systems	21-31 May 2013
		Workshop on Cloud Computing	25-29 Nov 2013
5	B.Rajesh	Workshop on Cloud Computing	25-29 July 2013
6	Loga Shree Ramachandran	Workshop on Reasearch Issues in Data mining and Implementation	21-22 Feb 2014
	Kamacnandran	FDP on Linux Internals	27 th & 28 th June 2014
7	Ch.Srilakshmi	FDP on Linux Internals	27 th & 28 th June 2014

Academic Year 2012-2013

S	S.No	Name Of The Faculty	Name Of The Event	Date of the Event
		Dr. B.V.S.P.Pavan Kumar	Workshop on Aakash for Education	10-11 Nov 2012
	1	DI. B. V.S.I .I avan Kumai	Functionality of Akash Tablets	Oct 2012



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Affiliated to JNTU, Hyderabad, Approved by AICTE - - ISO 9001:2008 Certified) **DEPT.OF HUMANITIES &SCIENCE**

WORKSHOPS ATTENDED (By the Faculty)

Academic Year 2013-2014

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
1	Dr. G. KarunaKumari	Strengthening Teaching Methodology of English in Professional Colleges" organized by JNTUH.	February 2014
	Dr. K. Nagendra	Innovation in English Teacher Education by British Council and English & Foreign Languages University (EFL-U)	February 2014
2		8 th International & 44 th Annual ELTAI Conference on 21 st Century Learners'- Learning Styles & Strategies ,SRM University & ELTAI	18 th -20 th , July, 2013

Academic Year 2012-2013

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
1	Mr. Kumara Swamy	Effective teaching methodologies	6 th Dec–8 th Dec 2012
2	Dr. G.KarunaKumari	Effective teaching methodologies	6 th Dec–8 th Dec 2012
3	Mr. B. Charan	Engineering Drawing	16 th July- 21 st July, 2012

Academic Year 2012-2013

S.No	Name Of The Faculty	Name Of The Event	Date of the Event
1	Mr. B. Charan	High Impact Teaching Skills	5 th & 6 th July, 2011
		Mission10X (FDP)	8 th July– 9 th July 2011

Humanities & Sciences 495

ANNEXURE – III RESULT ANALYSIS



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Affiliated to JNTU, Hyderabad, Approved by AICTE - ISO 9001:2008 Certified, CSR Ranked Institution)

TOPPERS LIST

Aggregate percentage of 2014 passed out batch students Electronics and communication Engineering

S.No	Hall Ticket No.	Name of the Student	%
1	10RH1A0416	B PRASANTHI	87.00
2	10RH1A04B9	VUTUKURU GEETHIKA REDDY	86.00
3	10RH1A0485	NEELAKURTHI NIKHILA	86.00
4	10RH1A0488	P GEETHIKA DEVI	85.00
5	10RH1A0415	AVVARU DIVYASREE	85.00
6	10RH1A0461	KOMMU LAVANYA	85.00
7	10RH1A0420	BANUKA NITHISHA	84.00
8	10RH1A04B4	TIRUMANI PUSHPA	84.00
9	10RH1A0484	NANDIREDDY NANDINI	84.00
10	10RH1A0487	NIZAMPATNAM DEEPIKA	84.00
11	10RH1A0417	BACHOLLA SWETHA	84.00
12	10RH1A0497	PUNNUMRAJ HIMAJA	83.00
13	10RH1A0479	NAGAVELLY POOJITHA	83.00
14	10RH1A04A9	TALAKANTI POOJITHA	82.00
15	10RH1A0491	PARADANI JYOTHI	82.00
16	10RH1A04B7	VADDE SPANDANA	82.00
17	10RH1A0412	APPALA MOUNIKA	82.00
18	10RH1A0445	GANGIREDDY PRIYANKA	82.00
19	10RH1A0476	MUMMADI SUCHARITHA	82.00
20	10RH1A0451	JALA SRILATHA	82.00
21	10RH1A0421	BASWA SOWMYA REDDY	82.00
22	10RH1A0428	BOGGAVARAPU JYOTHIRMAYI	81.00
23	10RH1A0450	JADAV ANKITHA	81.00
24	10RH1A0499	RALLABANDI SOUNDARYA	81.00
25	10RH1A0408	ALLA BHARATI	81.00
26	10RH1A0458	KATTA KRISHNA CHAITANYA	81.00
27	10RH1A0418	BANDARI TEJASWI	81.00

28	10RH1A04A5	SOUMYA NANGUNURI	81.00
29	10RH1A0489	P ANUSHA	81.00
30	10RH1A0469	MALIKA L	81.00
31	10RH1A0459	KOMMA SAI KEERTHI	80.00
32	10RH1A0410	ANUSHA G	80.00
33	10RH1A0467	MACHERLA NIROSHA	80.00
34	10RH1A0442	G SRAVANI	80.00
35	10RH1A0495	POLADI SAJITHA	80.00
36	10RH1A0405	ABBINDI NAGA TEJASWINI	80.00
37	10RH1A04B1	TEKULA VEENA	80.00

Computer Science and Engineering

S.No	Hall Ticket No.	Name of the Student	%
1	10RH1A0564	MANOJ LALITHA JAIN	84.00
2	10RH1A0583	NERALA RADHIKA	84.00
3	10RH1A0529	ETTHADI SHRAVYA	83.00
4	10RH1A05B1	THALLA SRUJANA	81.00
5	10RH1A0537	JAPA SAI SHARANYA	81.00
6	10RH1A0519	CHELAMALLA GEETHA RANI	81.00
7	10RH1A05B5	VANGA NISHITHA	81.00
8	10RH1A0568	MOKKAPATI BALA SRAVANTHI	80.00
9	10RH1A0570	MOTURI SRAVYALAXMI	80.00
10	10RH1A0502	A SWAPNA	80.00
11	10RH1A0579	NALLABAPINI SHAMILI	80.00
12	10RH1A0597	RAIKANTI MEENA	80.00

Electrical and Electronics Engineering

S.No	Hall Ticket No.	Name of the Student	%
1	10RH1A0264	MERGU BALA SAI PRABHA	87.00
2	10RH1A0211	BANDREDDI BINDU	86.00
3	10RH1A0246	KATANGURI SWETHA	86.00
4	10RH1A0294	SUDHAVENA SRUTHI	85.00

5	10RH1A0298	T SAI MOUNIKA	84.00
6	10RH1A0270	PALAVALI MOUNIKA	84.00
7	10RH1A0293	SRUTHI S	83.00
8	10RH1A0217	BOPPANA NAGA ANUSHA	83.00
9	10RH1A0284	R ABINAYA	83.00
10	10RH1A0291	SHAHNAZ	82.00
11	10RH1A0256	LUNAVATH NIKITHA	82.00
12	10RH1A0252	KORRA DIVYA	81.00
13	10RH1A0221	CHIDIRALA SHALINI	81.00
14	10RH1A0247	KATKAM SWETHA REDDY	81.00
15	10RH1A0259	MADIREDDY SHRUTHI	81.00
16	10RH1A0245	KAREMOLLA PADMA DEVI	81.00
17	10RH1A0279	PENUBELLY MEGHANA KOMAL	80.00
18	10RH1A02A2	THOTA MOUNIKA	80.00

B.Tech ECE III/IV- II sem

S.No	Hall Ticket No	NAME OF THE STUDENT	%
1	11RH1A04C0	YELLANKI SUMITA	89.00
2	11RH1A04B9	VUSTIKAYALA AKARSHA	87.00
3	11RH1A0446	KANDE KRISHNAVENI	86.00
4	11RH1A04B4	TUVVA SIRISHA	85.00
5	11RH1A0427	DONTULA RACHANA	84.00
6	11RH1A0483	PADMAJA. V.K	84.00
7	11RH1A0475	NALLA MAMATHA	83.00
8	11RH1A04A7	SUDDALA NAVYA	83.00
9	11RH1A0429	DUNDUMALLA AKSHARA REDDY	82.00
10	11RH1A0487	PEDDOLLA MANISHA	82.00
11	11RH1A0420	CHINTHALA GEETHA	82.00
12	11RH1A0431	G.SRUTHI	82.00
13	11RH1A0467	MANISHA CHOWDHARY	82.00
14	11RH1A0478	NAYINI SWATHI	82.00
15	11RH1A0491	PULAGURA SHRAVYA	82.00
16	11RH1A0426	DARA NAVEENA	82.00

17	11RH1A0462	M ANUSHA	82.00
18	12RH5A0403	RAJA KAVYA SRI	82.00
19	11RH1A0455	KOMMAREDDY SRUTHIPRIYA	82.00
20	11RH1A0486	PAVITHRA P	82.00
21	11RH1A04A1	SANTI TEJASHWINI	81.00
22	11RH1A0489	POKALA SWATHI	81.00
23	11RH1A0408	ANUMASA DEEPTHI REKHA	80.00
24	11RH1A0447	KARLAPUDI ASHRITHA	80.00
25	11RH1A0464	M.POOJITHA	80.00
26	11RH1A0474	NAGABHIRAVA SRAVYA SRUTHI	80.00
27	11RH1A0468	MATETI HIMAVARSHA	80.00
28	11RH1A04B3	TORLIKONDA TEJASWINI	79.00
29	11RH1A0445	KAMINENI HARSHITHA	79.00
30	11RH1A0457	KONDABATHULA JAYASREE	79.00
31	11RH1A0428	DUMMANSOOR SUSMITHA	79.00
32	11RH1A04A2	SARSAN NEHA	79.00
33	11RH1A04B6	VENNAMANENI ANUSHA	79.03
34	11RH1A0488	PHATIPATI MONIKA	79.00
35	11RH1A0448	KATHERAPALLI VAISHALI	79.00

B.Tech CSE III/IV- II sem

S.No	Hall Ticket No	NAME OF THE STUDENT	%
1	11RH1A0546	HASEENA BEGUM	81.00
2	11RH1A0589	POONATH ASHWATHY	81.00
3	11RH1A0588	POCHABOINA NAGA TEJASWI	80.00
4	11RH1A0562	KESHETTI HARIKA	80.00
5	11RH1A0518	BUDDHAVARAPU VAISHNAVI	79.00
6	11RH1A0502	ADARASUPALLY SUMEDHA	79.00

B.Tech EEE III/IV – II sem

S.No	Hall Ticket No	NAME OF THE STUDENT	%
1	11RH1A0261	KUTHURU RASHIKA	85.00
2	11RH1A0251	KATUBADI SNEHA	84.00
3	11RH1A0283	RACHARLA SPOORTHI REDDY	83.00
4	11RH1A0248	KALIKOTA NAVYA	82.00
5	11RH1A0250	KARANGULA RAVALI	82.00
6	11RH1A02A8	VELMALA SOUJANYA	82.00
7	11RH1A0271	MORE MANASA	81.00
8	11RH1A0274	NIMMA RAVALI	80.00
9	11RH1A0210	BANDALA MONIKA	79.00
10	11RH1A0294	SAMA SHWETHA	79.00
11	11RH1A0281	PIPALLA LAVANYA	79.00
12	11RH1A0270	MEKARTHI SAI PRANITHA	79.00
13	11RH1A0252	KICHAYAGARI CHAITANYA	79.00

B.Tech IT III/IV – II sem

S.No	Hall Ticket No	NAME OF THE STUDENT	%
1	11RH1A1259	YADA HARISHA	79.00
2	11RH1A1227	KAMBAGOUNIEEDIGA PRIYANKA	79.00

B.Tech ECE IV/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	10RH1A0416	B PRASANTHI	86.00
2	10RH1A0264	MERGU BALA SAI PRABHA	85.00
3	10RH1A0485	NEELAKURTHI NIKHILA	84.00
4	10RH1A04B9	VUTUKURU GEETHIKA REDDY	83.00
5	10RH1A0461	KOMMU LAVANYA	83.00
6	10RH1A0488	P GEETHIKA DEVI	83.00
7	10RH1A0420	BANUKA NITHISHA	83.00
8	10RH1A0415	AVVARU DIVYASREE	83.00
9	10RH1A04B4	TIRUMANI PUSHPA	82.00
10	10RH1A0484	NANDIREDDY NANDINI	82.00
11	10RH1A0417	BACHOLLA SWETHA	81.00
12	10RH1A0479	NAGAVELLY POOJITHA	81.00
13	10RH1A0487	NIZAMPATNAM DEEPIKA	81.00

14	10RH1A0412	APPALA MOUNIKA	80.00
15	10RH1A0497	PUNNUMRAJ HIMAJA	80.00
16	10RH1A0445	GANGIREDDY PRIYANKA	80.00
17	10RH1A04A9	TALAKANTI POOJITHA	80.00
18	10RH1A0451	JALA SRILATHA	80.00
19	10RH1A0476	MUMMADI SUCHARITHA	80.00
20	10RH1A0491	PARADANI JYOTHI	80.00
21	10RH1A04B7	VADDE SPANDANA	80.00
22	10RH1A0428	BOGGAVARAPU JYOTHIRMAYI	80.00
23	10RH1A0421	BASWA SOWMYA REDDY	79.00
24	10RH1A0450	JADAV ANKITHA	79.00
25	10RH1A0221	CHIDIRALA SHALINI	79.00
26	10RH1A04A5	SOUMYA NANGUNURI	79.00
27	10RH1A0408	ALLA BHARATI	79.00
28	10RH1A0499	RALLABANDI SOUNDARYA	79.00
29	10RH1A0418	BANDARI TEJASWI	79.00

B.Tech CSE IV/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	10RH1A0564	MANOJ LALITHA JAIN	83.00
2	10RH1A0583	NERALA RADHIKA	83.00
3	10RH1A0529	ETTHADI SHRAVYA	81.00
4	10RH1A0537	JAPA SAI SHARANYA	79.00
5	10RH1A05B1	THALLA SRUJANA	79.00

B.Tech EEE IV/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	10RH1A0264	MERGU BALA SAI PRABHA	85.00
2	10RH1A0211	BANDREDDI BINDU	84.00
3	10RH1A0246	KATANGURI SWETHA	83.00
4	10RH1A0298	T SAI MOUNIKA	82.00
5	10RH1A0293	SRUTHI S	82.00
6	10RH1A0270	PALAVALI MOUNIKA	81.00
7	10RH1A0217	BOPPANA NAGA ANUSHA	81.00

8	10RH1A0284	R ABINAYA	80.00
9	10RH1A0291	SHAHNAZ	80.00
10	10RH1A0221	CHIDIRALA SHALINI	79.00
11	10RH1A0256	LUNAVATH NIKITHA	79.00
12	10RH1A0252	KORRA DIVYA	79.00

B.Tech ECE III/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	11RH1A04B9	VUSTIKAYALA AKARSHA	86.00
2	11RH1A04A7	SUDDALA NAVYA	85.00
3	11RH1A0483	PADMAJA. V.K	84.00
4	11RH1A04C0	YELLANKI SUMITA	83.00
5	11RH1A0478	NAYINI SWATHI	83.00
6	11RH1A0423	DAGGUBATI KEERTHI	83.00
7	11RH1A0403	ALISYAM SRIHITHA	82.00
8	11RH1A0431	G.SRUTHI	82.00
9	11RH1A04A2	SARSAN NEHA	82.00
10	11RH1A0464	M.POOJITHA	81.00
11	11RH1A0491	PULAGURA SHRAVYA	81.00
12	11RH1A0487	PEDDOLLA MANISHA	81.00
13	11RH1A04A1	SANTI TEJASHWINI	81.00
14	11RH1A04B4	TUVVA SIRISHA	81.00
15	11RH1A0420	CHINTHALA GEETHA	81.00
16	11RH1A0448	KATHERAPALLI VAISHALI	80.00
17	11RH1A04B6	VENNAMANENI ANUSHA	80.00
18	11RH1A0427	DONTULA RACHANA	80.00
19	11RH1A0409	BAIRU RAJESHWARI	80.00
20	11RH1A0455	KOMMAREDDY SRUTHIPRIYA	80.00
21	11RH1A04A0	SAMALA ROJA RANI	79.00
22	11RH1A0467	MANISHA CHOWDHARY	79.00
23	11RH1A0489	POKALA SWATHI	79.00
24	11RH1A0432	GADDAM HARSHINI	79.00
25	11RH1A0429	DUNDUMALLA AKSHARAREDDY	79.00

B.Tech CSE III/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	11RH1A0562	KESHETTI HARIKA	83.00
2	11RH1A0502	ADARASUPALLY SUMEDHA	80.00
3	11RH1A0518	BUDDHAVARAPU VAISHNAVI	80.00
4	11RH1A0571	MADASU USHARANI	79.00

B.Tech EEE III/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	11RH1A0261	KUTHURU RASHIKA	80.00
2	11RH1A0285	RAISIDAM PRIYANKA	80.00
3	11RH1A0203	ABBADI GAYATHRI	79.00
4	11RH1A0245	K VENKATA SAHITYA	79.00

B.Tech IT III/IV - I sem

S.No	Roll No	Name of the Student	%
1	11RH1A1208	ANUGULA SOUMYA	80
2	11RH1A1207	ANNALDAS SANJUNAKRISHNA	78
3	11RH1A1258	VINDYALA JYOTHI	75
4	11RH1A1227	KAMBAGOUNIEEDIGA PRIYANKA	72
5	11RH1A1252	SANVELLI NIKITHA	72

B.Tech ECE II/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	12RH1A04B9	YEDDULA SWAPNA	88.00
2	12RH1A0434	GATTADITONTA GAYATHRI	86.00
3	12RH1A0437	GUMMADI NEELIMA	85.00
4	12RH1A0474	MOUNIKA TATA	82.00
5	12RH1A0409	B PRATHIBHA	82.00
6	12RH1A0449	K SADHANA	82.00
7	12RH1A0452	KATAKAM MANASA	82.00
8	12RH1A0465	M MOHINI	82.00
9	12RH1A0440	J C LAXMI PRASHANTHI	82.00
10	12RH1A0495	R RAMYA	81.00
11	12RH1A0429	GADDAM MOUNIKA	81.00
12	12RH1A0444	JAWALKAR SWATHI	80.00
13	12RH1A0467	M SAKUNTALA SARANYA	80.00
14	12RH1A0499	SAINI VARSHA SAWARMAL	80.00
15	12RH1A0435	GOGIKAR NAVYASRI	80.00
16	12RH1A0411	BILAKANTI HARSHINI	80.00
17	12RH1A04A2	SUNKENAPELLY SPANDANA	79.00
18	12RH1A0423	DEVARI SWETHA	79.00
19	12RH1A0480	NANDALA VASANTHA	79.00
20	12RH1A0428	GADANCHI PRATHYUSHA	79.00
21	12RH1A0458	K SESHA SAI SRUTHI	79.00
22	12RH1A0490	PEDAPAGA SANTHIPRIYANKA	79.00
23	12RH1A04A7	TABASSUM NAZNEEN	79.00
24	12RH1A0426	ENDLA DIVYA	79.00
25	12RH1A0415	BORRA BHAVISHYA	79.00

B.Tech CSE II/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	12RH1A0508	ADLURI DHANASWETHA	84.00
2	12RH1A0504	ABDULLAPUR SUSHMITHA	84.00
3	12RH1A0525	ARTHAM SNEHA	84.00
4	12RH1A05C5	L.VIJAYALAXMI	83.00
5	12RH1A05F0	MUDDASANI SWETHA	83.00
6	12RH1A05F4	MUNGI SWATHI	83.00
7	12RH1A05H9	PARSHI RAMYASRI	82.00
8	12RH1A05F2	M POORNANAGA MAYUKHA	82.00
9	12RH1A0599	JULAKANTI KIRANMAI	82.00
10	12RH1A0594	HARI PRIYA MANGALARAPU	82.00
11	12RH1A0543	CHENNA SAHANA	81.00
12	12RH1A0566	DYAVANAPELLI VIDYASRI	81.00
13	12RH1A0503	A.R.SHALINI	81.00
14	12RH1A0530	BANGARI AVANTHI	80.00
15	12RH1A05D2	MADDI SPANDANA	80.00
16	12RH1A0509	AKULA AMULYA	80.00
17	12RH1A0596	JANGA SRIVINUSHA	80.00
18	12RH1A05C0	KOTHA KRUTHIKA	80.00
19	12RH1A05C3	KULKARNI DIVYANI	80.00
20	12RH1A05Q0	YERRAWAR SHRUTHIKA	80.00
21	12RH1A0554	D.S. PAVANI	79.00
22	12RH1A0580	G VENKATA GREESHMA MANASA	79.00
23	12RH1A05A4	KADARI SOUJANYA	79.00
24	12RH1A0548	CHINTHALPELLY AMULYA REDDY	79.00
25	12RH1A0569	ETIKYALA LAVANYA	79.00
26	12RH1A05E7	MEKA SIRISHA	79.00
27	12RH1A05P3	VINJAMOR RAMESH POOJITHA	79.00
28	12RH1A0521	ANUMULA SNEHA REDDY	79.00
29	12RH1A05K0	POPURI MRUDULA	79.00
30	12RH1A0507	ADEPU LAVANYA	79.00
31	12RH1A0515	AMBARI SHIRISHA	79.00
32	12RH1A05F9	NAKKA MOUNIKA	79.00

33	12RH1A0573	GAMPA PRAVALIKA	79.00
34	12RH1A0550	CHITNENI SATHVIKA	79.00
35	12RH1A0564	DONGSARWAR SNEETHA	79.00
36	12RH1A05D8	MALIPATEL SWETHA	79.00
37	12RH1A05L8	SANDU SAJANA	79.00
38	12RH1A05B3	KODUMURI SOWMYA	79.00

B.Tech EEE II/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	12RH1A0264	MUTHYALA ANUSHA	85.00
2	12RH1A0238	INTURI MOUNIKA	85.00
3	12RH1A0256	MALIREDDY SREE LAKHMI	84.00
4	12RH1A0298	SOMA INDRAJA	81.00
5	12RH1A0244	KATANGURI SRIJA	81.00
6	12RH1A0268	NALLA NEELIMA	81.00
7	12RH1A0216	DASARAJU INDUMATHI	81.00
8	12RH1A0250	KOPPERA VASUNDHARA	81.00
9	12RH1A0259	MANDAL MAMATHA	80.00
10	12RH1A0204	AYESHA	80.00
11	12RH1A0271	NUKA ANUSHA	79.00
12	12RH1A0282	PORANDLA SAIRAVALI	79.00
13	12RH1A02B1	VELUMALA RAJYALAXMI	79.00
14	12RH1A0243	KARUMANCHI SARITHA LAKSHMI	79.00
15	12RH1A0265	MUTHYAM SIRISHA	79.00
16	12RH1A0266	MYALA CHAITANYA	79.00
17	12RH1A02A3	THOKALA NAVYA SRI	79.00
18	12RH1A0240	K HARITHA	79.00

B.Tech IT II/IV – I sem

S.No	HALL TICKET No.	NAME OF THE STUDENT	%
1	12RH1A1203	ADDI SHARANYA	83.00
2	12RH1A1215	CHETANA SHARMA	83.00
3	12RH1A1229	M S PRANAYA KEERTHI	81.00
4	12RH1A1257	VUDEM SOWMYA REDDY	80.00

M.Tech -I YEAR - ES

S.No	Roll No	Name of the Student	%
1	13RH1D5516	PATCHVA V S USHA	84.00
2	13RH1D5520	VENIGANDLA MOUNIKA	84.00
3	13RH1D5505	KOMMISETTI JHANSI RANI	81.00
4	13RH1D5504	I SIREESHA	80.00

M.Tech -I YEAR - ES & VLSI D.

S.No	Roll No	Name of the Student	%
1	13RH1D7719	U SUBHADRA ANJANI	84.00
2	13RH1D7709	KESHIREDDY ASHRITHA	83.00

M.Tech -I YEAR - CS

S.No	Roll No	Name of the Student	%
1	13RH1D0504	GORANTLA SINDHUJA	85.00
2	13RH1D0509	SANAPALA REVATHI	82.00
3	13RH1D0502	BODDULA PRASHANTHI	81.00
4	13RH1D0507	MDNSS SANTHOSHI	80.00

M.Tech -I YEAR - CSE.

S.No	Roll No	Name of the Student	%
1	13RH1D5814	KOKIRALA YESWANTHI	84.00
2	13RH1D5817	OLIVIA K A	82.00
3	13RH1D5806	ELLANDULA RAMYA	81.00

MBA II YEAR

S.No	Roll No	Name of the Student	%
1	12RH1E0038	PURUSHOTHAPATANAM YOGITHA	86.00
2	12RH1E0012	CHIDURALA AMITHA	85.00
3	12RH1E0013	D REKHA	83.00
4	12RH1E0020	H SWATHI	83.00
5	12RH1E0041	SARIPUDI SUNEETHA	82.00
6	12RH1E0053	YERRAMORSU DEEPTHI	82.00
7	12RH1E0025	KADALI CHINNI SRI LAXMI 82.	
8	12RH1E0042	SHAIK NAGMA 82.0	

MBA I YEAR

S.No	Roll No	Name Of The Student	%
1	13RH1E0030	SANJANA S S	81.00
2	13RH1E0024	N GEETHA RANI	80.00
3	13RH1E0021	MATOORI SRUJANA	80.00

ANNEXURE – IV

AICTE FUNDING PROJECTS

AICTE Funding Projects

S.No	Scheme	Name of the Co-ordinator	Amt.Sanctio ned in Rs.	Sanctioned letter in Details
1	RPS	Dr.VSK Reddy	1105000/	20/AICTE/RIFD/RPS(PO LICY-III)141/2012-13
2	RPS	Dr.VSK Reddy	1800000/	8023/RID/RPS/037/11/12
3	RPS	Dr.VSK Reddy	500000/	8023/RID/RPS/69/11/12
4	SG	Mr.M.Sridhar	1,00,000	RIFD/SEM(Policy4)170/ 2012-13

ENCLOSURES

DESIRE

Education is a progressive discovery of our own ignorance. as knowledge is power, a focus must be given in grooming dynamic leaders, not just graduates. education is transmission of civilization. our society needs Enthusiasts with passion to transform india into a "Force to reckon with". I believe that the aim of Education is the knowledge not of facts but of values.

- Ch. Malla Reddy

MISSION:

- To nurture the high level of Decency, Dignity and Discipline in women in attaining high Intellectual abilities
- To produce employable students at National and International levels by effective training Programs.
- To create pleasant academic environment for generating high level learning attitudes.

VISION:

- Visualizing a great future for the intelligentsia by imparting state-of the art Technologies in the field of Engineering and Technology for the bright future and prosperity of the students.
- To offer world class training to the promising engineers .

MRECW PHILOSOPHY:

- To groom the students to become intellectually creative and professionally competitive.
- To explore the opportunities in the professional fields.
- To channelize the activities and tune them in heights of commitment and sincerity, the requisites to climb the never ending ladder of SUCCESS year after year.

SPECIAL ACHIEVEMENTS & INNOVATIVE PRACTICES:

- 5 years Permanent Affiliation to JNTUH.
- ISO 9001:2008 Certified Institution.
- Applied for NAAC Accreditation.
- Applied for 2(F).
- Applied for 12(B).
- CSR Ranked Institution.
- Career 360 Rated with AA Grade.
- More than 200 students were placed in MNCs-A.Y 2012-13.
- More than 200 students of 2014 passing out batch are already placed in MNCs like L&T Technology Services, Tech Mahindra, NTT Data, Zensar, Semantic Space, Global Edge Technologies, IBM, Unisys and ADP.
- Microsoft Innovation Centre-1st Women's Campus in India.
- Cisco International Certification Authorized Centre.
- Oracle Academic Partner for JAVA Certification.
- Business English Certification (BEC) Centre, University of Cambridge, U.K.
- Received Engineering Educators Award from University of Bradford, U.K.
- TCS Academic Interface Programme Centre.
- 80% Faculty ratified by JNT University, Hyderabad.
- Life Member of ISTE.
- Member of DELNET & HMA.
- Global Education and Career Counseling Centre to promote International Education.
- A View Online Video Lectures-Recognized Centre by JNTUH.
- IEEE, IETE & ISTE Student Chapters.
- Employability Enhancement Training Programmes for II, III & IV Year Students.
- Regular conduction of Mock Placement Drives for I, II, III and IV years.
- National & International Conferences, Workshops & Refresher Courses.
- Project Based Training for I,II, III&IV B.Tech Students.
- Inspirational Lectures by persons from Reputed Universities and Industries.
- Examination Centre for GATE, EAMCET & AIEEE.
- NPTEL Video Lectures.
- MRECW Radio Academy and MRECW TV Academy for al-round development of students.
- Department Technical Quarterly E-Magazine Technitronix-ECE, Infospark-CSE & IT, Elektor-EEE.
- Annual College Newsletter-SANKETHA.
- LCD Projectors in every classroom to facilitate effective Teaching-Learning.
- Course Files and LabManuals for Effective Instruction.
- Mentoring and Counseling.
- Merit Scholarships for 1st & 2nd Rank holders for all Departments.

PRINCIPAL:

B.Tech, M.Tech, Ph.D., MIEEE, MIETE, MISTE.

website:www.mallareddyecw.com

EAMCET Code: MRCW

contact: 040 64631994, 040 64631199