



# MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

Accredited by NBA & NAAC with 'A' Grade UGC, Govt. of India  
Permanently Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution  
Maisammaguda, Dhulapally, Secunderabad, Kompally-500100

## Minutes of the Meeting

Date: 24.05.2016

The internal quality Assurance cell committee meeting was held on 24.05.2016 at 11.30 am in the principal's office under the chairmanship of the Principal Dr. Y. Madhaveelatha. The following discussions were held and actions taken during the meeting.

- 1). The minutes of the previous meeting were confirmed by the committee members.
- 2). The report of the action taken after the previous meeting was presented to the committee.
- 3). The Principal presented to the committee the achievements of the academic year 2015-16. The institution achieved NBA Accreditation, ISO 9001-2015 Certification, Permanent affiliation to JNTUH, established MOUs with Embsys Electronic Solutions with University of New Orleans, Louisiana, USA, the institution achieved 11<sup>th</sup> Rank by CSR in Top Engineering Colleges of Excellence. The Institution registered and published International Journal of Research in Signal Processing, Computing and Communications–Systems Design with ISSN:2395-3187. The institution established registered Alumni Association. More than 1000 students of the institution are placed in reputed MNCs during 2012-16. The committee greatly appreciated and expressed happiness about all the achievements.
- 4) The principal also presented that New College Building, Block-2 has been Constructed, Separate Exclusive Hostel Building was constructed and Playground was extended. The committee expressed great happiness about the infrastructural developments.
- 5). The Principal presented that 176 Research publications & presentations were made by faculty in reputed International/National Journals/Conferences during A.Y.2015-16. The Committee appreciated the achievement.
- 6). The Principal presented that the students of CSE &IT have developed “Jeevan Mantra App”. The committee appreciated the innovative effort.
- 7). The Principal presented that financial support of Rs.20,000/- was offered to students from various departments through MRECW Welfare Association. The Committee appreciated the act.
- 8). The committee discussed and planned to conduct One week Refresher Courses in the different departments during the month of June, 2016.
- 9). The Committee planned and discussed the conduction of various student development programmes under Techno Innovation Club like Workshops on Cyber Attacks/ Ethical Hacking, Malware Development, Robotics, C & Data Structures, Web Designing, Design of Electronic Circuits using PCB, Advanced Java, Big Data & Hadoop, Designing of Solar Energy System using Prosoft and also Power point presentation on Techno Innovative Idea.

- 10). The Committee planned to organise guest lectures on ‘Modern Power Electronic Devices’, C & Data Structures & Advanced Language Skills using Java.
- 11). Under EDC, The committee discussed and planned to conduct guest Lecture, Orientation Programme on Bombay stock Exchange and Business plan competition.
- 12). Under IIPC, the committee planned to organise Industry visit to “Electro Magnetic Devices”.
- 13). The committee planned to conduct Career guidance programme from Monmouth University under global education & Career guidance cell.
- 14). The committee discussed and planned to established MRECW Visual graphics Club to encourage students interested in that area and also planned to conduct video making competition during the inauguration.
- 15) Under Literary Club, essay writing competition was planned to be conducted.
- 16). The committee planned to conduct musical shows by famous playback singers under Cultural Club.
- 17). NSS activities like Go Green Plantation Programme and celebration of International Yoga Day were planned by the committee.
- 18). Graduation Day Ceremony was planned to be conducted in a grand manner for 2016 passing out batch students.
- 19). Orientation Programme was planned to be conducted for I year B.Tech students.

These were the discussions made and actions taken during the internal quality assurance cell committee meeting which was held on 24.05.2016.

Cc to all the internal quality assurance cell committee members.



**Principal**

**Chairman, IQAC, MRECW**



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## Action Taken Report

Date: 13.08.2016

The previous internal quality assurance cell committee meeting was organized on **24.05.2016**, during which several decisions were made. The following is the list of all the actions taken in its accordance.

- ❖ Institution is 2(F) & 12(b) Recognized under UGC Act 1956.
- ❖ Institution is Ranked 11<sup>th</sup> among the top Engineering Colleges of Excellence by Competition Success Review (CSR) 2015.
- ❖ 120 Systems Purchased for the Year 2016-17

### **Refresher Courses organised :**

- One Week Refresher Course on “VLSI & Embedded Systems” organized by the Dept. of ECE from 22<sup>nd</sup> to 28<sup>th</sup> June, 2016.
- One Week Refresher Course on “Power Systems & Power Electronics” organized by the Dept. of EEE from 22<sup>nd</sup> to 28<sup>th</sup> June, 2016.
- One Week Refresher Course on “C & Data Structures” organized by the Dept. of CSE & IT from 22<sup>nd</sup> to 28<sup>th</sup> June, 2016.

### **Techno Innovation Club activities organised:**

- Workshop on “Cyber Attacks/Ethical Hacking” for III Year CSE & IT Students on 5<sup>th</sup> August, 2016.
- Workshop on “Malware Development” for III Year CSE & IT Students on 4<sup>th</sup> August, 2016.
- Workshop on “Robotics” for II & III B.Tech ECE Students on 2<sup>nd</sup> August, 2016.
- Workshop on “C & DATA Structures” for II Year B.Tech CSE & IT Students on 30<sup>th</sup> July, 2016.
- Three Day Workshop on “Web Designing” for II Year B.Tech CSE & IT Students during 25<sup>th</sup> to 27<sup>th</sup> July, 2016.
- Three Day Workshop on “Design of Electronic Circuits Using PCB” for II B.Tech ECE & EEE Students during 25<sup>th</sup> to 27<sup>th</sup> July, 2016.
- Power Point Presentation on “Techno Innovative Idea” on 23<sup>rd</sup> July, 2016
- Workshop on “Advanced JAVA” for II Year B.Tech CSE & IT Students on 22<sup>nd</sup> July, 2016.

- . Two Day Workshop on “Big Data & Hadoop” for II & III CSE & IT Students on 15<sup>th</sup> & 16<sup>th</sup> July, 2016.
- Two Day Workshop on “Robotics” for II & III ECE Students on 15<sup>th</sup> & 16<sup>th</sup> July, 2016.
- Two Day Workshop on “Designing of Solar Energy System using PROSOFT” for II & III EEE Students on 15<sup>th</sup> & 16<sup>th</sup> July, 2016.

**Guest Lectures organised:**

- Guest Lecture on “Modern Power Electronic Drives” for EEE Students on 29<sup>th</sup> July, 2016
- Guest Lecture on “C & Data Structures” for II Year CSE&IT students on 29<sup>th</sup> July, 2016
- Guest Lecture on “Advanced Language Skills using JAVA” on 22<sup>nd</sup> July, 2016

**EDC Cell activities organised:**

- Guest lecture on “Ideation for New Business” & Launch of AGBA South India Chapter on 29<sup>th</sup> July, 2016 by FLT. LT. M. Sridhar Chakravarthi Vice President, Strategy & BD Augment Soft Sol
- Orientation Programme on “Bombay Stock Exchange” by Mr. V. Santosh Reddy Resource Person, Bombay Stock Exchange on 27<sup>th</sup> July, 2016.
- Business Plan Competition on 2<sup>nd</sup> July, 2016

**IIPC Cell activities organised:**

- “Electro Magnetic Devices” for II B.Tech EEE Students on 27<sup>th</sup> July, 2016

**Global Education & Career Guidance Cell activity organised :**

- Career Guidance Programme by Professors from “Monmouth University”.

**MRECW Visual Graphics Club activities organised:**

- Inauguration of “Visual Graphics Club” on 23<sup>rd</sup> July, 2016. Chief Guests - Film Director - Vishwanadh & Film Producer - Naveen Kumar
- Video Making Competition on any Theme on 23<sup>rd</sup> July, 2016.

**MRECW Literary Club activity organised :**

- “Essay Writing Competition” on 3<sup>rd</sup> July, 2016.


**MRECW Cultural Club activities organised:**

- "Musical Show" by Famous Singer Ms.Damini Bhatla on 6<sup>th</sup> August, 2016.
- “Musical Show” by Mr. Revanth, Famous Play Back Singer on 23<sup>rd</sup> July, 2016
- "Musical Show" by Famous Singer Ms.Damini Bhatla on 6<sup>th</sup> July, 2016.

**NSS Unit activities organised :**

- GO GREEN-Plantation Programme under MRECW NSS Unit on 11<sup>th</sup> July, 2016.
- International Yoga Day Celebrations on 21<sup>st</sup> June, 2016
- ❖ **Graduation Ceremony** – 9<sup>th</sup> July, 2016 - for 2012 – 2016 Batch students.
- ❖ **Orientation Programme** – 4th August, 2016 for I year B.Tech students.

Cc to all Internal Quality Assurance Cell Committee members.



**Principal**

**Chairman, IQAC, MRECW**



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## Minutes of the Meeting

Date: 13.08.2016

The internal quality Assurance cell committee meeting was held on 13.08.2016 at 11.30 am in the principal's office under the chairmanship of the principal Dr.Y.Madhavelatha. The following discussions were held and actions taken during the meeting.

- 1). The minutes of the previous meeting were confirmed by the committee members.
- 2). The report of the action taken after the previous meeting was presented to the committee.
- 3). The Principal presented that the Institution has achieved 2(f)& 12(B) Recognition under UGC Act 1956 and also that the institution has received 11<sup>th</sup> Rank by CSR-2015 among Top Engineering Colleges of Excellence category.
- 4). The Principal presented that 120 new systems have been procured for the A.Y-2016-17.
- 5). The Principal presented that the 4 international Conferences being organised by the departments of ECE,CSE & IT,EEE and MBA are being organised in a successful and grand manner and also presented that good number of papers have been received with good quality. The Committee Planned effectively for the smooth Conduction of the 4 conferences parallelly.
- 6). The Committee discussed and planned the conduction of FDPs during the Semester break in the month of November and also to conduct FDP in association with NITTTR.
- 7). The Committee discussed and planned to conduct technical symposiums Tech Xplore -2K16 for CSE & IT, Tech Xtreme -2K16 for ECE, Synchro-2K16 for EEE and TechDelight-2K16 for Ist year students
- 8) The committee planned the conduction of standard events like Teachers Day, Engineers Day and Interaction Day
- 9) The committee planned the conduction of Parent Teacher Meet for 1<sup>st</sup> year B.Tech students
- 10) Under Techno Innovation Club, the committee planned the conduction of co-curricular activities like workshops, project exhibitions & Intra college conferences
- 11) The committee planned and discussed the conduction of guest Lectures on C & data structures in different slots for all 2<sup>nd</sup> year students
- 12) Industry visit was planned to 220/11 KV Shahpur substation for EEE students
- 13) Under Global Education & Career Guidance Cell, for creating higher education awareness, Global Education & Career Guidance Programme was organised from Texas AGM University Kingsville, U.S.A.

- 14) Under Visual Graphics Club, the committee planned to conduct photo exhibition on Nature
- 15) Through Literary Club, the committee planned to conduct Essay Writing & Letter Writing competitions
- 16). Under Cultural Club the committee planned to conduct Bathukamma Celebrations and Traditional Day before Dussehra Festival and Musical show by famous playback singer in September, 2016.
- 17). The Committee also planned to conduct Krishna Pushkara Yatra for interested students and staff on 17<sup>th</sup> August, 2016.
- 18). Under NSS Unit, the committee planned to conduct Awareness programme on “Cleanliness & Sanitation” and Harithaharam-Plantation Programme in a grand manner.
- 19). The committee planned and discussed the conduction of Intra College Sports Meet for I year B.Tech students on 21<sup>st</sup> October in a grand manner.
- 20). Personality development programme was planned to be conducted on 16<sup>th</sup> August, 2016 by Senior H R manager, TCS.

These were the discussions made and actions taken during the internal quality assurance cell committee meeting which was held on 13.08.2016.

Cc to all the internal quality assurance cell committee members.

  
**Principal**  
Chairman, IQAC, MRECW



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## Action Taken Report

Date: 19.11.2016

The previous internal quality assurance cell committee meeting was organized on **13.08.2016**, during which several decisions were made. The following is the list of all the actions taken in its accordance.

- ❖ MOU with Bynder Technologies India Pvt. Ltd. On 10<sup>th</sup> November, 2016.
- ❖ MOU with BrainOvision Solutions India Pvt. Ltd. On 14<sup>th</sup> August, 2016.

### **R&D Cell activities organised:**

- International Conference on “Signal Processing, Communications and Systems Design” (ICSPCOMSD-2016) with ISBN: 978-93-83038-42-8 on August 19<sup>th</sup>& 20<sup>th</sup>, 2016.
- International Conference on “Technical Advancements in Computer Science and Engineering” (ICTACSE-2016) with ISBN: 978-93-83038-41-1 on August 19<sup>th</sup>& 20<sup>th</sup>, 2016.
- International Conference on “Emerging Trends in Electrical Systems & Engineering” (ICETESE-2016) with ISBN: 978-93-83038-43-5 on August 19<sup>th</sup>& 20<sup>th</sup>, 2016.
- International Conference on “Emerging Strategies for Business Advancements” (ICESBA-2016) with ISBN: 978-93-83038-44-2 on August 19<sup>th</sup>& 20<sup>th</sup>, 2016.

### **Faculty Development Programmes organised :**

- One week Faculty Development Programme on “Effective Teaching Methodologies for Engineering Education” during 1<sup>st</sup> to 5<sup>th</sup> November, 2016.
- Faculty Development Programme on "Web Content Development Using Moodle" organized by National Institute of Technical Teachers Training & Research on 3rd-7th October, 2016.



## **Symposiums organised:**

TECH XPLORE-2K16 - Intra College Technical Symposium Department of CSE & IT on 10<sup>th</sup> September, 2016

Events organized: Computer Science and Information Technology @2030, Tech GD & Interview, Federal Fantasy, Web Designing, Best Technical Orator, Master of C&DS, Brainy of JAVA.

TECH XTREME-2K16 - Intra College Technical Symposium Department of ECE on 10<sup>th</sup> September, 2016

Events organized: Electronics & Communication Engineering @ 2030, Logic Mantra, Fun with MATLAB, Tech GD, Tech Orator, and Tech Fiesta

SYNCHRO-2K16- Intra College Technical Symposium Department of EEE on 10<sup>th</sup> September, 2016

Events organized: Power Generation Techniques @ 2030, Electro Buzz, Tech GD, Tech Orator, and Technical Treasure Hunt

TECHDELIGHT-2K16- organized for I Year B. Tech Students under IEEE, ISTE, IETE & CSI Student Chapter on 10<sup>th</sup> September, 2016

Events organized: Logic Mantra, Group Discussion, General Quiz, Image Interpretation, Science Expo, Best Orator, Instant PPT, HR Interview

**Teacher's Day** - 5<sup>th</sup> September, 2016

**Engineers Day** – 15<sup>th</sup> September 2016 – Young Engineers Awards have been presented to Best All Round Performers.

**Interaction Day** – 24<sup>th</sup> August 2016- organized to build a good relationship between seniors and juniors

**Parent - Teacher Meet** – 28<sup>th</sup> October, 2016 for I Year B.Tech Students

## **Techno Innovation Club activities organised :**

- Workshop on "French Language" for I Year B.Tech Students on 4<sup>th</sup> & 5<sup>th</sup> November, 2016.
- Workshop on Linux on 13<sup>th</sup> October, 2016 for III ECE Students
- Workshop on Python Development on 3<sup>rd</sup> & 4<sup>th</sup> October, 2016
- EDC Projects Exhibition on 15<sup>th</sup> October, 2016
- MATLAB Projects on 14<sup>th</sup> October, 2016
- Data structures Projects for II CSE & IT students during 13<sup>th</sup> -15<sup>th</sup> October, 2016
- Intra College Conference on Signal Processing Communication and System Design for III Year ECE Students on 3<sup>rd</sup> September, 2016
- Intra College Conference on Emerging Trends in Electrical Systems and Engineering for III Year EEE Students on 3<sup>rd</sup> September, 2016

- Intra College Conference on Technical Advancements in Computer Science and Engineering for III Year CSE &IT Students on 3<sup>rd</sup> September, 2016
- Two Day Workshop on “WOW” on 29<sup>th</sup>& 30<sup>th</sup> August, 2016.

**Guest Lectures organised:**

- Guest Lecture on “C & Data Structures” for II Year ECE Students on 21<sup>st</sup> October, 2016
- Guest Lecture on “C & Data Structures” for II CSE & IT Students on 24<sup>th</sup> September
- Guest Lecture on “C & DATA STRUCTURES” for II CSE & IT Students

**IIPC Cell activities organised :**

- “220/11KV Shahpur Substation” for III B.Tech EEE Students on 15<sup>th</sup> October, 2016

**Global Education & Career Guidance Cell activities organised :**

- Global Education & Career Guidance Programme by Dr. Allen Harsmussen from Texas A&M University, Kingsville, U.S.A. and Mr. Chandra Sekar, Regional Head, India for Vancouver Film School, Canada.

**MRECW Visual Graphics Club activity organised :**

- Photo Exhibition on “Nature ” on 17<sup>th</sup> September, 2016

**MRECW Literary Club activities organised :**

- Essay Writing Competition “Great Women Engineers” 24<sup>th</sup> September, 2016
- Letter Writing Competition on 24<sup>th</sup> September, 2016
- Essay Writing Competition “Eminent Women Engineers” on 15<sup>th</sup> September, 2016.
- Essay Writing Competition on “Recent Issues” 20<sup>th</sup> August, 2016.

**MRECW Cultural Club activities organised :**

- Bathakamma Celebrations and Traditional Day on 5<sup>th</sup> October, 2016
- "Musical Show" by Famous Singer Ms. Parnika Manya on 17<sup>th</sup> September, 2016
- Krishna Pushkara Yatra on 17<sup>th</sup> August, 2016

**NSS Unit activities organised :**

- Awareness Programme on "CLEANLINESS & SANITATION " under NSS Unit on 16<sup>th</sup> September, 2016

- HARITHA HARAM -Plantation Programme under MRECW NSS Unit on 9<sup>th</sup> August, 2016  
Chief Guest Sri. Kalvakuntla Taraka Rama Rao, Hon 'ble Cabinet Minister, Information Technology (IT), Municipal Administration and Urban Development (MAUD), Textiles and NRI Affairs

**Sports activities organised:**

- “Intra College Sports Meet” for I Year B.Tech Students on 21<sup>st</sup> October, 2016.

Events organized - Basket Ball, Throw Ball, Volley Ball, Table Tennis- Singles, Table Tennis- Doubles, Chess and Kho-Kho.

**Personality Development Programmes organised :**

- Personality Development Programme by Suryanarayana, Senior HR Manager, TCS on 16<sup>th</sup> August, 2016.

Cc to all Internal Quality Assurance Cell Committee members.



**Principal**

**Chairman, IQAC, MRECW**



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## Minutes of the Meeting

Date: 19.11.2016

The Internal Quality Assurance Cell committee meeting was held on 19.11.2016 at 11.30 am in the Principal's Office under the chairmanship of the Principal Dr.Y.Madhavelatha. The following discussions were held and actions taken during the meeting.

- 1). The minutes of the previous meeting were confirmed by the committee members.
- 2). The report of the action taken after the previous meeting was presented to the committee.
- 3). The Principal presented that MOUs have been established with Bynder Technologies India Pvt. Ltd. The committee appreciated the achievements.
- 5). The Committee discussed and planned the conduction of Two Weeks FDPs on "Entrepreneurship" under EDC Cell in association with EDC Cell, JNTUH during 14<sup>th</sup>-28<sup>th</sup> December, 2016.
- 6). The Committee planned the conduction of One week FDP on Cloud Computing and One week FDP on Application Oriented Teaching Methodologies.
- 7). The Committee discussed the conduction of Future Sastra – 2K17, National Level technical Symposium in the month of January with several innovative events under IEEE, ISTE, IETE & CSI Student Chapters.
- 8). Under IIPC, The committee planned for Industry visits to be conducted to CPRI and 220/11KV Shahpur Substation.
- 9). As a part of Global Education & Career Guidance, the committee planned to conduct "Career Guidance & Counselling" Programme during Future Sastra-2K17.
- 10). The committee planned to conduct Video Making Competition under Visual graphics Club.
- 11). Under Literary Club the committee discussed to organise Essay Writing Competition.
- 12). The committee planned to conduct Extra Curricular activities like Tarang-2K17, Cultural fest for 2 days in the month of January with good number of events and also to organise Dance Competition in association with TANA in December under the Cultural Club.
- 13). Under NSS Unit, the committee planned to conduct "Awareness Campaign on Cashless Transactions at Gundlapochampally Village.
- 14). The Committee planned to conduct TechTrophy – 2K17- State Level Engineering Colleges Sports fest in January, 2017 with Outdoor & Indoor Sports like Basket Ball, Throw Ball, Volley Ball, Table Tennis- Singles & Doubles, Kho-Kho & Chess.

15). The Committee planned to organise Personality Development Programmes for I year, II year & III Year students separately.

16). The Committee planned and discussed the conduction of Alumni Meet on 7<sup>th</sup> January, 2017 in a grand manner.

These were the discussions made and actions taken during the Internal Quality Assurance Cell committee meeting which was held on 19.11.2016.

Cc to all the internal quality assurance cell committee members.



**Principal**

**Chairman, IQAC, MRECW**



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## Action Taken Report

Date: 04.02.2017

The previous internal quality assurance cell committee meeting was organized on **19.11.2016**, during which several decisions were made. The following is the list of all the actions taken in its accordance.

- ❖ Institution Received Engineering Educators Award from University of Bradford, U.K.

### **Faculty Development Programmes organised :**

- Two Weeks Faculty Development Programme in "**Entrepreneurship**" organized in association with EDC CELL, JNTUH during 14<sup>th</sup> - 28<sup>th</sup> December, 2016
- One Week Faculty Development Training Programme on "**Cloud Computing**" organized by National Institute Technical Teachers Training & Research during 5<sup>th</sup> - 9<sup>th</sup> December, 2016
- One Week Faculty Development Training Programme on "**Application Oriented Teaching Methodologies**" during 22<sup>nd</sup> -28<sup>th</sup> November,2016

### **Symposium organised :**

**Future Sastra – 2k17** - National Level Technical Symposium on 7<sup>th</sup>& 8<sup>th</sup> January, 2017

#### **Events organized:**

**IEEE:** Paperanzia@2050 Paper Contests - ECE, EEE, CSE&IT, Design Contests- Spy Web (Web Designing), Crafting 3D Models - EEE, Circuit Maya – ECE, Job Craker (Mock Interview), Robo Exhibition, Career Counseling & Guidance, Anglo Mania

**ISTE:** Picto Mania (Technical Picture Analization-ECE), Extempore(Poster Presentation – CSE &IT), Wireless Storm (Poster Presentation-ECE), Electric Idea Presentation (Poster Presentation), Pantastic(Picture Interpretation-EEE), E – CID-ECE, Enigmotology - Tech Puzzle, Electric Train, Line Tracer - Tech Treasure Hunt EEE, Electric Sudoku- EEE, Image Interpretation

**IETE:** MAT Conqueror, Code Krypt, Eternal Technolohiya, Electro Wiz Queen, Spot Light, Science Race, Creative Brain Storming

**CSI:** Queen of languages, Mission SQL(Database), Code Swap, Logo Guru, Crazy Engineers(Technical word, Spell), Word Wench(Technical Quiz), Fact Hunt(Technical Treasure Hunt), Bright Sparks, App Mantra, Media Mash - General Quiz

**IIPC Cell activities organised :**

- “Central Power Research Institute (CPRI)” for II B.Tech EEE Students on 6<sup>th</sup> January, 2017
- “220/11KV Shahpur Substation” for II B.Tech EEE Students on 28<sup>th</sup> December, 2016

**Global Education & Career Guidance Cell activity organised :**

- “Career Guidance & Counseling” Programme organized during Future Sastra-2K17-National Level Technical Symposium.

**MRECW Visual Graphics Club activity organised :**

- Video Making Competition for College Song on 25<sup>th</sup> February, 2017.

**MRECW Literary Club activity organised :**

- Essay Writing Competition on ‘Great Freedom Fighters of India’ on 25<sup>th</sup> January, 2017.

**MRECW Cultural Club activity organised :**

1. "TARANG-2K17 " - Cultural Fest on 7<sup>th</sup>& 8<sup>th</sup> January, 2017
  - "Musical Show" by Ms. Sravana Bhargavi, Famous Play Back Singer and Mr. Sri Krishna, Famous Play Back Singer
  - M.L.Gayatri, Famous Play Back Singer- Special Guest and Judge for Singing Competition
  - Mr. Ashwin Babu, Tollywood Hero,Raju Gari Gadhi Fame- Chief Guest for Valedictory Function
2. Dance Competition in Association with TANA (Telugu Association of North America) on 27<sup>th</sup> December, 2016.

**NSS Unit activity organised :**

- Awareness Campaign on Cashless Transactions at Gundlapochampally Village " Under NSS Unit on 4<sup>th</sup> February, 2017

**Sports activities organised :**

- "TECHTROPHY-2K17 " -State Level Engineering Colleges Sports Fest on 7<sup>th</sup>& 8<sup>th</sup> January, 2017

Events organized - Basket Ball, Throw Ball, Volley Ball, Table Tennis- Singles, Table Tennis- Doubles, Chess and Kho-Kho.

**Personality Development Programmes organised :**

- "Personality Development Training Programme" for I year B.Tech Students on 28<sup>th</sup> January, 2017 by the Principal & Heads of the Departments.
- "Personality Development Training Programme" for II & III year B.Tech Students on 3<sup>rd</sup> & 4<sup>th</sup> February, 2017 by the Dept. of MBA

"Alumni Meet" – organised on 7<sup>th</sup> January, 2017

Cc to all Internal Quality Assurance Cell Committee members.



**Principal**

**Chairman, IQAC, MRECW**





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Maisammaguda, Dhulapally, Secunderabad, Kompally-500100

## Minutes of the Meeting

Date: 04.02.2017

The internal quality Assurance cell committee meeting was held on 04.02.2017 at 11.30 am in the principal's office under the chairmanship of the principal Dr.Y.Madhavelatha. The following discussion were held and actions taken during the meeting.

- 1). The minutes of the previous meeting were confirmed by the committee members.
- 2). The report of the action taken after the previous meeting was presented to the committee.
- 3) The principal presented that the institution received Engineering Educator's Award, from Bradford University, U K. The committee expressed great appreciation & happiness about the achievement.
- 4) The principal presented that so far 528 number of students are placed during the academic year 2016-17
- 5) The principal presented that many students completed their internships with good organisations. The committee expressed happiness & advised to encourage all students in this regard.
- 6) The committee planned and discussed the conduction of several student development programmes under Techno Innovation club like workshops on Trending Technologies like 'Ethical Hacking', 'Cyber Security', 'C vs Python', ' Mobile App Development using, IOT, 'Designing of solar Energy systems' & C Quiz Competitions.
- 7). The committee planned to organise project based training programmes for B.Tech 1<sup>st</sup> year to 4<sup>th</sup> year students on C, Java, C++, Data structures , Web Designing , PCB Designing , Robotics, Solar Energy System, MATLAB
- 8) The committee discussed and planned to conduct Finishing Schools on Robotics, Embedded Systems, VLSI Design, Big Data Analysis, Network Security, Sim Power systems, Power Electronics , Power Semiconductor Drives for 4<sup>th</sup> year students.
- 9) The committee planned to conduct EDC cell activities like Guest Lecturer on " Women Entrepreneurship" and " Enterprise Resource Planning".
- 10) The committee discussed and planned to organise Industry Visits to Forest Academy-Bio Diversity park for all students and to " Electro Magnetic Devices Pvt Ltd" for 1<sup>st</sup> year EEE students under IIPC.
- 11) Under Global Education & Career Guidance Cell, the committee planned to organise Power point presentations by faculty experts to students on Future Career Prospects, Higher education and Government Job Opportunities available and the procedures for seeking the opportunities. Also the committee planned to give personal Counselling and Career guidance to 3<sup>rd</sup> & 4<sup>th</sup> year students based on their capacities and interest.

- 12) The committee planned to conduct Essay Writing Competition under MRECW Literary Club.
- 13) Women's Day Celebrations -2K17 were discussed and planned by the committee to be conducted in a grand manner with eminent Chief Guest.
- 14) Various extracurricular programmes were planned by the committee like Vijayotshav- 2K17 Annual Day celebrations, Ahlaad-2K17 and Farewell Day Celebrations..
- 15) Under MRECW Cultural Club few more Cultural events were planned to be conducted like Traditional Day for I years and Traditional Day for II years.
- 16) The committee discussed and planned to conduct Championship- Trophy 2K17- Intra College Sports Fest on 1<sup>st</sup> March, 2017 with several Outdoor & Indoor events like Basket Ball, Throw Ball, Volley Ball, Kho-Kho, Table Tennis- Singles & Doubles.
- 17) The committee also discussed to encourage and motivate the students to participate in Sports activities outside the College.
- 18)The committee discussed and planed and approved the following future plans for the academic year 2017-18.

- Planning to organize International Conferences in four departments.
- Planned for establishment of new MOUs.
- Planning to publish - innovative product developed by faculty.
- Planning to increase research projects from government and Non-government funding agencies.
- Planning to conduct Hackathon Programmes under Entrepreneurship Development Cell.
- Planning to organize FDP related to research Orientation.
- Panning Introduced Oxford Certification Course in association with Oxford University Press.
- Planning to organize Value Added Certification Courses like Cisco-CCNA, Cisco-C, MTA Certification through Microsoft Innovation Center, Robotics Certifications, Java SE programmer profession (JCP) certification through Oracle Academy, Mock interviews, Campus Recruitment Training (CRT) programs and Finishing School Training on latest Technologies under Training and Placement Cell.
- Planning to organize Education Fairs and awareness Programms on Higher studies under Global Education Career Guidance Cell.
- Planning to organize student development programmes.
- Planning to organize Personality Development Programs by Dr BV Pattabhiram World renowned Psychiatrist and Prof M L Sai Kumar Former Dean Academics IPE & Prof of CSE and under Centre for Human Excellence.
- Planning for internships, industry visits under industry Institute Partnership Cell

- Planning to organize Go-Green and NSS Special Programme at Adopted Village Gundlapochampally under NSS Unit.
- Planning to organize State Level Sports Meet TECHTROPHY.
- Planning to organize National Level Technical Symposium -FUTURE SASTRA and State Level Technical Symposium -MEDHA under IEEE, CSI, ISTE, IETE and HMA Student Chapters.
- Planning to organize Extra Curricular Activities VIJAYOTSHAV -ANNUAL DAY CELEBRATIONS, TARANG-CULTURAL FEST, Interaction Day Celebrations and Musical Shows.

These were the discussions made and actions taken during the Internal Quality Assurance Cell committee meeting which was held on 04.02.2017.

Cc to all the Internal Quality Assurance Cell Committee members.



**Principal**

**Chairman, IQAC, MRECW**



# MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

Accredited by NBA & NAAC with 'A' Grade UGC, Govt. of India  
Permanently Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution  
Maisammaguda, Dhulapally, Secunderabad, Kompally-500100

## Action Taken Report

Date: 22.05.2017

The previous internal quality assurance cell committee meeting was organized on **04.02.2017**, during which several decisions were made. The following is the list of all the actions taken in its accordance.

- ❖ **More than 1500 students are placed** in Reputed MNCs during 2012-2017.
- ❖ **Established MRECW Incubation Center-Business start up** in the Campus by students on 31<sup>st</sup> March, 2017.

### **Funding Projects Applied :**

- Dr. Y.Madhaveelatha, Principal, MRECW applied for RPS on “Speech, Image & Video Processing Techniques, Analysis and Applications”
- Mr. N. Raveendra, Assoc.Professor Professor, Department of EEE applied for RPS on “Improvement of Power Quality using Machine Learning Techniques”
- Mr. N. Raveendra, Assoc.Professor, Department of EEE applied for RPS on “Ingress Security with Fuzzy Logic Neural Networks Accompanied With Data mining And Image Processing”
- Mr. V. SunderRatnam, Asso.Professor, Department of CSE applied for “Skill and Personality Development Programme Centre for SC/ST”
- Mr. G. Bhanu Prasad, Asst. Professor, Dept. Of CSE Applied For Seminar Grant On “INTERNET OF THINGS” (IOT).
- Mr.V.Veera Ankalu, Associate Professor, Dept. of CSE applied for RPS on “A Novel Aproach to Prognosticate Weather Conditions using Statistical Models and signal Processing Techniques”
- Mrs. Smita Amol Karpe, Associate Professor, Dept. of CSE applied for RPS on “Ingress Security with Fuzzy Logic Neaural Networks accompanied with data mining and image processing”
- Ms. P.Manju, Asst. Professor, Dept. of ECE applied for RPS on “Design of Area Efficient & low Power Adder Circuits using Transmission Gates”

- Mr. Srinivasa, Murthy, Assoc. Professor applied for “ Neural Network Approach to inverse modeling of microwave modeling of microwave modeling using circuits”.
  - Ms.P.Sahithi, Asst. Professor, Dept. of ECE applied for RPS on “OFDM TransReceiver”
- ❖ **Faculty Publications in International /National Journals – 120** during the Academic year 2016-17.
  - ❖ **Faculty Attended International /National Conferences - 184** during the Academic year 2016-17.
  - ❖ **Faculty Attended Workshops – 333** during the Academic year 2016-17.
  - ❖ **Consultancy Projects** worth of Rs. 1947490 were undertaken with Pantech , PATH CREATOR PVT LTD , Webcognize and Sriyam Software Solutions during the Academic year 2016-17.
  - ❖ Business English Certification Training Programme to Students to achieve the prestigious Cambridge English Certificate was offered by the University of Cambridge, London, U.K. 311 students of MRECW are BEC Certified under Centre for Development of Communication Skills during the Academic year 2016-17.

#### **Techno Innovation Club Activities organised :**

- Two Day Workshop on “Ethical Hacking” for I & II Year B.Tech Students on 27<sup>th</sup>& 28<sup>th</sup> March, 2017.
- Power Point Presentation Competition on "ISRO - THE SPACE STALWART" on 28th February, 2017
- Workshop on "Cyber Crime & How to Prevent" for II Year B. Tech Students on 17<sup>th</sup> February 2017.
- “C” Quiz Competition on 13<sup>th</sup> February, 2017
- Three Day Workshop On "Mobile App Development using Android " for II,III &IV Year B.Tech Students on 9<sup>th</sup>& 10<sup>th</sup> February, 2017
- Two Day Workshop On "C Vs PYTHON " for II &III Year B.Tech Students on 9<sup>th</sup>&10<sup>th</sup> February, 2017
- Three Day Workshop on "Internet Of Things(IOT) " for II,III & IV Year B.Tech Students during 9<sup>th</sup> -11<sup>th</sup> February, 2017
- Two Day Workshop on “Designing of Solar Energy systems” for II & III Year B.Tech EEE Students on 10<sup>th</sup>& 11<sup>th</sup> February, 2017.

#### **Project Based Training Programmes organised :**

Project Based Training Programmes for B.Tech I year - IV year on C, JAVA, C++, Data Structures, Web Designing, PCB Designing, Robotics, Solar Energy Systems, MATLAB.

**Finishing Schools organised** on Robotics, Embedded Systems, VLSI Design, Big Data Analysis, Network Security, Sim Power Systems, Power Electronics, Power Semiconductor Drives were organized.

**EDC Cell activities organised :**

- Guest Lecture on "Women Entrepreneurship" Under EDC Cell on 17<sup>th</sup> February, 2017
- Guest Lecture on "Enterprise Resource Planning" Under EDC Cell on 17<sup>th</sup> February, 2017

**IIPC Cell activities organised :**

- "Forest Academy- Bio Diversity Park" for all B.Tech Students during 5<sup>th</sup> to 25<sup>th</sup> February, 2017
- "Electro Magnetic Devices" for I B.Tech EEE Students on 16<sup>th</sup> February, 2017

**Global Education & Career Guidance Cell activities organised :**

- Power Point Presentations by Faculty Experts to students on future career prospects, Higher Education and Government job opportunities available and the procedures for seeking the opportunities.
- Personal Counseling and Career Guidance to 3<sup>rd</sup> and 4<sup>th</sup> year students based on their Capacities and Interests.

**MRECW Literary Club activities organised :**

- Essay Writing Competition on 'Women in the 21<sup>st</sup> Century-Challenges and Solutions' in association with Sri RamaKrishna Vivekananda Seva Samithi on 20<sup>th</sup> February, 2017.

**Women's Day Celebrations – 2K17– 8<sup>th</sup> March, 2017 – Chief Guest: Smt. T. Srinitha, w/o. Shri. T. Harish Rao, Hon'ble Cabinet Minister for Irrigation, Marketing & Legislative Affairs for Telangana state.**

- a. Events organized: Poster Presentation on "Great Women Personalities", Essay Writing Competition on "Inspirational Role Model Women Personalities", Quiz Competition on "Women Role Models", Elocution Competition on "Renowned Women Role Models", Role-Play Competition.

**Extra Curricular activities organised :**

- Vijayotshav-2k17 - Annual Day Celebrations – 04<sup>th</sup> April, 2017
- Ahlaad-2k17 – Musical Show on 1<sup>st</sup> April, 2017.
- Farewell Day Celebrations – 6<sup>th</sup> & 7<sup>th</sup> April, 2017

**MRECW Cultural Club activities organised :**

- "Traditional Day Celebrations" for II Year B.Tech Students on 17<sup>th</sup> February, 2017
- "Traditional Day Celebrations" for I Year B.Tech Students on 11<sup>th</sup> February, 2017

**Sports Activities organised :**

CHAMPIONSHIP TROPHY-2K17- Intra College Sports Fest on 1<sup>st</sup> March, 2017

Events organized - Basket Ball, Throw Ball, Volley Ball, Table Tennis- Singles, Table Tennis- Doubles, and Kho-Kho.

**Sports Achievement:**

- Runners of Volley Ball in 9<sup>th</sup> Indian Open Inter Engineering Collegiate Sports Fest- 2k17 organized by VNR VJIET on 26<sup>th</sup> & 27<sup>th</sup> February, 2017.

Cc to all Internal Quality Assurance Cell Committee members.



**Principal**

**Chairman, IQAC, MRECW**