

Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rankband by Outlook,
7^{th Rank}CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Secundrabad, KOMPALLY-500100

Circular

Date: 16-05-2020

This is to hereby inform the members of the Internal Quality Assurance Cell Committee that the Internal Quality Assurance Cell Committee meeting is scheduled to held on 18-05-2020 at 11:30 am in the principal's Office. All the members are requested to attend the meeting to discuss the following agenda.

Agenda:

- 1. Confirmation of minutes of the previous meeting.
- 2. Presentation of Action taken report of the previous meeting.
- 3. Presentation of Institutional achievements.
- 4. Report of Institutional facility development.
- 5. Finance and Budget approvals and utilization status.
- 6. Details of academic council and board of studies meeting.
- 7. Discussion on stake holders' feedback Analysis.
- 8. Planning to Reframe Course structure and conduction of BOS meetings.
- 9. Proposal of and discussion on academic calendar for UG&PG Programmes for upcoming vear.
- 10. Monitoring maintenance of Institutional database-Bees software, BET plus and library database.
- 11. Discussion on library books & Journals procurement.
- 12. Planning of Faculty Development Programmes.
- 13. Planning & Discussing of Activities undertaken by Centre's of excellence-R&D, IIPC, EDC, CDCS, GECG, Counseling and Mentoring Cell, Training and Placement Cell and Centre for Human excellence.
- 14. Planning of activities under Technical clubs like guest lectures, Hackathons, workshops, project exhibitions.
- 15. Planning finishing schools.
- 16. Planning co-curricular activities like Technical Symposium etc.
- 17. Planning student development programs like Hackathons, Workshops on latest technologies, Guest Lectures and Intra college conferences etc.
- 18. Planning literary club activities.
- 19. Planning of Extracurricular activities.

- 20. Planning of NSS activities.
- 21. Class Review committee meetings
- 22. Faculty feedback analysis

Any other discussion with the permission of the chair.

Principal Chairman, IQAC, MRECW

PRINCIPAL

Malia Reddy Engineering College for Women
UGC AUTONOMOUS INSTITUTION
Maisammaguda, Dhulapally (Post)
(Via) Kompally, Secunderated-509 109



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 360 Magazine, National Ranking-Top 100 Rank band by Outlook,
7th Rank CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Secundrabad, KOMPALLY-500100

Minutes of Meeting

Date: 18-05-2020

The internal quality Assurance cell committee meeting was held on 18-05-2020 at 11.30 am in the Principal's office under the chairmanship of the Principal Dr.Y.Madhavee Latha. 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. Committee discussed in detail about action taken after the previous meeting and expressed happiness with implementation of decisions taken in previous meeting.
- 3. The principal presented details of Institutional achievements and expressed happiness about receiving Band-A (6th-25th) National Ranking by ARIIA, MHRD, govt. of India and 6th Rank among outstanding engineering colleges of excellence by CSR-2019 upgraded from 7thRank of previous year. The committee members expressed great happiness about the achievements.
- 4. The Principal presented details of expansion of Labs and extension of College hostel. The committee expressed happiness in this regard.
- 5. The details of budget utilization for academic 2019-20 was presented under different heads. The approved budget for Academic Year 2020-21 by the Governing Body was Presented
- 6. The Committee discussed to reframe the Course Structures and syllabi for R-20 Regulations to suit to the Industry demands as far as applicable and planned to conduct BOS Meetings and Academic Council Meeting for necessary up gradations and approval of R-20 syllabus.
- 7. The stake holders (students, teachers, parents and alumni) feedback analysis report was discussed and the committee expressed happiness over the findings and suggested to implement planning to use the feedback for improvement.
- 8. The Academic Calendars for the upcoming Academic year 2020-2021 have been planned to be prepared.
- 9. The committee suggested the members to constantly update the institutional management database through bees' software and BET plus software for examination branch for easy monitoring of student progress by parents.
- 10. The committee discussed and planned for effective procurement of library books Journals, e-books and e-Journals for the upcoming Academic year 2020-2021.

- 11. The committee planned the conduction of various Faculty Development Programmes and STTPs like AICTE Sponsored One Week STTP Programme on Optimization Techniques through Machine Learning for Wireless and IOT, Webinar on Introduction to Data science, Faculty Development Programme On Research Methodology, Faculty Development Programme on Cyber Security, Faculty Development Programme on Industrial IOT & Intelligent Connectivity Using Raspberry Pi.
- 12. The Principal expressed happiness over the active functioning of the R&D cell and many papers have been published by the faculties of the college, out of which several are Scopus/SCI indexed. The committee appreciated the achievements and advised to apply for Research schemes and projects.
 - Research & Development is being promoted with effective seed funding facility as per approval of the Governing Body.
 - The college sanctions duty leave and incentives to the faculty members for attending workshops/conferences and publishing their research work in proficient journals like UGC,SCOPUS and SCI etc
- 13. The Committee discussed about the progress of IIPC and expressed happiness the principal advised the Director, IIPC to establish more MOUs with reputed organization, to facilitate Internships in reputed organizations and to undertake consultancy projects for development of students.
- 14. The committee discussed and planned to conduct various EDC activities for enhancement of entrepreneurship and encouraged the participations especially in all Leadership Talks organized by MHRD's Innovation Cell.
- 15. Under CDCS the committee planned to conduct additional English Training sessions through online and also to guide students on effective completion of Pearson and Oxford Certification. Also, the committee planned to conduct GDs & Jam sessions online through efficient online platforms to offer good practice to students enhancing their confidence & presentation abilities. Through CDCS, under literary club, the committee planned to encourage students for essay writing skills.
- 16. The activities of global education and career guidance cell were discussed and the principal suggested providing personal career counseling to each student from time to time and streaming line their ideas and competence, organizing awareness programs for higher education like GRE, GATE, GMAT, and CAT, means of approach in India and abroad through expert lectures.
- 17. The counseling and mentoring cell committee activities were discussed and principal suggested to continue personal counseling at least twice every semester to motivate the students and monitor their progress by allotting 20 students to each faculty counselor which is in regular practice. To achieve high placements, the committee decided to allot 10 students to each faculty to constantly guide and motivate them to achieve 100% placement success.
- 18. The training and placement cell committee activities were discussed. The principal suggested the committee members to arrange, value added certification CISCO, MICROSOFT, JAVA, Robotics certifications IBM cognitive, TCS ION, courser certifications, NASSCOM certifications NPTEL certifications, conduction of MOCK Interviews and to arrange effective CRT programs aimed towards maximum number of placements.

- 19. The Committee discussed the conduction of various personality development activities in association with Rama Krishna math through Centre for human excellence and by Dr.B.V.Pattabhiram. the Ronowned motivational speaker & psychologist Dr.Yandamoori veerendranath, writer, Novelist& Motivational Speaker and also by Prof.M.L.Saikumar former Dean IPE, Hyderabad. And also, by presenting videos and ppts on personality development.
- 20. The committee discussed and planned to conduct various Technical Club activities through online mode like Block Chain Technologies, Java, Python, Amazon web services, AI&ML and Robotics.
- 21. The committee planned the finishing schools on latest technologies like Robotics, Internet of things, Block chain, embedded systems, Simpower systems.
- 22. The principal instructed the members to organize several co-curricular activities like paper contests, design contests and conferences.
- 23. The principal instructed members to organize student development programs like Hackathons workshops on latest technologies, guest lectures and Intra college conferences.
- 24. The committee discussed the importance of extracurricular activities and in view of the pandemic conditions, planned to conduct online singing competition, Dance Competition through posting videos, X-Talent showcasing any specific talent through online.
- 25. The committee planned for upcoming NSS activities and in view of the Covid Pandemic, the members planned to conduct Power Point Presentation on "Covid-19-Measures to ensure safe Co-existence."
- 26. The faculty Competency was evaluated based on feedback analysis and result analysis and suggested to encourage the required faculty to attend more workshops and refresher courses for knowledge updation and competency enhancement.

These were the discussions made and actions taken during the internal quality assurance cell committee meeting which was held on 18-05-2020.

CC to all the Internal Quality Assurance cell Committee members.

Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Women

UGC AUTONOMOUS INSTITUTION

Maisammaguda, Dhulapally (Post)

(Via) Kompally, Secunderabad-500 100.



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rank band by Outlook
6th Rank by CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Secundrabad, KOMPALLY-500100

Action Taken Report

Date: 1-08-2020

The previous internal quality assurance cell committee meeting was organized on 18.5.2020 during which several decisions were made. The following is the list of all the actions taken in its accordance.

- 1. The institution achieved Band-A (6th-25th) National Ranking by ARIIA, MHRD, Govt.of India and 6th Rank among Outstanding engineering Colleges of Excellence by CSR-2019 upgraded from 7th Rank of Previous year.
- 2. All the required Labs have been extended.
- 3. Hostel Block Extension activities of new wing completed.
- 4. Course Structures & detailed syllabi for R-20 Regulations have been framed and approved in the BOS Meeting.
- 5. Stake holder feedback analysis report and its suggestions are considered in drafting the R-20 Regulation.
- 6. Academic Calendars for Academic Year 2020-2021 have been prepared and in use on approval by college Academic Committee.
- 7. The Institutions ERP system- BEES software and BET Plus software is constantly being updated for smooth functioning.
- 8. Increased number of Titles and volumes of books, new journals, e-books and e-journals have been procured by the library.
- 9. Many Research papers have been published by the faculties of the college, out of which several are Scopus/SCI indexed.
- 10. Internships have been obtained in various organizations by the students and are in progress.
- 11. Several EDC activities were conducted like
 - India's First Leadership Talk Series Session by Shri Shashi Shekhar CEO Presser Bharati on 6th july,2020
 - Leadership Talk by Shri Dipendra Manocha, Motivational Speaker on 27th June, 2020
 - Leadership Talk with by MHRD's Innovation Cell By Mr. Shridhar, Venkat CEO Akshay Patra Foundation held on 20th June, 2020.

- Faculty Development Program on Cyber Security on 10th to 14th June, 2020.
- Faculty Development Programme on Industrial IOT & Intelligent Connectivity Using Raspberry Pi on 25th to 27th June, 2020.

CC to all the Internal Quality Assurance cell Committee members.

Principal Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Women'
UGC AUTONOMOUS INSTITUTION
Maisammaguda, Dhulapally (Post)
(Via) Kompally, Secunderabad-500 100.



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rank band by Outlook
6th Rank by CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Secundrabad, KOMPALLY-500100

Circular

Date: 31-07-2020

This is to hereby inform the members of the internal quality Assurance Cell Committee that the Internal Quality Assurance Cell Committee meeting is scheduled to be held on 1-08-2020 at 11:30 am in the Principal's Office. All the members are requested to attend the meeting to discuss the following agenda.

Agenda:

- 1. Confirmation of minutes of the previous meeting.
- 2. Presentation of Action taken report of the previous meeting.
- 3. Planning Faculty Development Programmes.
- 4. Planning student development Programmes undertaken by student chapters.
- 5. Planning Technical club activities.
- 6. Discussion & Planning of Value-Added Certification training programmes.
- 7. Planning of Entrepreneurship Development cell activities.
- 8. Planning & Discussion of Global Education and Career Guidance Cell activities.
- 9. Planning literary activities.
- 10. Planning Personality Development Programmes.

Any other discussion with the permission of the Chair.

Principal
Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Woment UGC AUTONOMOUS INSTITUTION Maisammaguda, Dhulapatly (Post) (Mia) Kompally, Secundarabad-500 100.



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rank band by Outlook
6th Rank by CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Kompally, Secunderabad -500100

Minutes of the Meeting

Date: 1-08-2020

The Internal Quality Assurance Cell Committee Meeting was held on 1-8-2020 at 11:30 am in the Principal's Office under the Chairmanship of the Principal, Dr.Y.Madhavee Latha. The following discussions were made 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 Committee discussed and planned the conduction of the six AICTE sponsored one-week STTPs and also to organize a one-week FDP on Advanced Data Science & Applications in the month of August, 2020.
- 4. Intra college student conferences in Technology Advancements were planned to be organized under student chapters.
- 5. As a part of Value Added Certification trainings, the committee decided to conduct CISCO Certification, Pearson Certification and BEC training.
- 6. The committee planned to organize various guest lectures o entrepreneurial skill development, Business plan competition and entrepreneurship Awareness programmes. Hardware Hackathon & App Development Hackathons were also planned to be conducted.
- 7. Under global education & Career guidance cell, Awareness programmes on GRE for III-years & CAT for IV-years and various global higher education awareness programmes were planned to be conducted.
- 8. Under Technical Clubs, the committee planned to organize training programmes through online mode.
- 9. The committee planned to encourage students for essay writing events through Literary Club.
- 10. The committee planned to conduct personality development programs by Dr.B.V. PattabhiRam Sir, World renowned motivational Speaker and Psychologist and Prof. M.L. Sai Kumar Sir, Former Dean IPE, Hyderabad & eminent motivational speaker.

These were the discussions made and actions taken during the internal quality assurance cell committee meeting which was held on 1-08-2020.

CC to all the Internal Quality Assurance cell Committee members.

Principal

Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Women UGC AUTONOMOUS INSTITUTION Maisammaguda, Dhulapally (Post) (Via) Kompally, Secunderabad-500 100.



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rank band by Outlook
6th Rank by CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Kompally, Secunderabad -500100

Action Taken Report

Date: 21-12-2020

The previous Internal Quality Assurance Cell Committee Meeting was organized on 01-8-2020 during which several decisions were made. The following is the list of all the actions taken in its accordance.

- 1. Faculty Development Programmes were organized like:
 - o AICTE Sponsored One Week STTP Programme On Recent Trends In Wireless Sensor Networks And Applications on 3rd to 8th August, 2020.
 - o AICTE Sponsored One Week STTP Programme On Emerging Trends In Wireless Sensor Networks And Applications on 17th to 22nd August, 2020
 - o One Week Faculty Development Programme On Advanced Data Science And Applications on 23rd to 28th August, 2020.
 - o AICTE Sponsored One Week STTP Programme On Optimization Techniques In Machine Learning For Wireless & lot Applications on 24th to 29th August, 2020.
 - o AICTE Sponsored One Week STTP Programme On Emerging Trends In Wireless Sensor Networks And Applications on 14th to 19th September, 2020.
 - o AICTE Sponsored One Week STTP Programme On Recent Trends In Wireless Sensor Networks And Applications (NS-2) on 31st August to 5th September, 2020.
 - Organized AICTE Sponsored One Week STTP Programme On Deep Learning Techniques For Electronic Health Record Analysis (SLOT-1) on 16th to 21st November, 2020
- 2. Dr.B.K.Kamesh, Professor, Department of CSE received Outstanding Scientist Award 2021 on Engineering Science and Medicine, Coimbatore, India, 10th & 11th September, 2020
- 3. Intra College student conferences in Technology Advancements were organized under student chapters.
- 4. Cisco Certification Modules, Pearson Certification & BEC Certification Trainings are in progress.
- 5. Business Plan Competition and Entrepreneurship Orientation Programme were conducted.
- 6. Through Global Education & Career guidance cell, Awareness Programmes were conducted for III years on GRE and IV years on CAT.

- 7. Technical Club activities like Python Training Java Training, Cloud computing, AI & ML training were conducted through online.
- 8. Student Development Programme MEDHA-2k20- State Level Online Technical Symposium on 10th and 11th October, 2020 organized under IEEE, ISTE, IETE & CSI Student Chapters was organized with following events:

A. Events Organized under IEEE Students Chapter

- Best Leader Award
- Code2duo
- Design Contest ECE&EEE
- Idea Presentation
- National Educational Policy 2020-Power Point Presentation

B. Events Organized under ISTE Student Chapter

- General Quiz
- Mock Interview
- Business Quiz
 - Electro Buzz

C. Events Organized under CSI Student Chapter

- Brainy of Java
- Empiric of Data
- Master of C
- Proquest
- Python Humor

D. Events Organized under IETE Student Chapter

- Image Interpretation
- Logic Mantra
- MAT Queen MAT LAB
- Robotics-IOT Quiz
- Robot mania
- Best Speaker Award

9.All the students were encouraged and participated in Essay Writing Event by Rama Chandra Mission on September, 2020.

10. Through Centre for Human Excellence, various Personality Development Programmes were conducted like:

- Personality Development Programme on "Positive Attitude a Gateway to Success" by Prof. M.L. Sai Kumar Sir, Former Dean IPE, Hyderabad, Eminent Motivational Speaker on 12th September, 2020.
- Personality Development Programme on "Sky is the Limit" by Dr. B.V. Pattabhi Ram, World Renowned Motivational Speaker and Psychologist on 26th August, 2020.
- 11."BUSINESS PLAN COMPETITION" was conducted for II & III Year B.Tech Students Under EDC CELL on 19th November,2020
- 12."Business Plan Competition was organized as a part of Medha-2k20 State Level Online Technical Symposium on 10th &11th October 2020
- 13.Career Orientation Programme was organized by Mr. Manash Mishra, Life Skills Trainer on 27th November, 2020
- 14.Art Show- Digital Poster Presentation was organized on "Eminent Women Personalities" on 28th November, 2020
- 15.Art Show-Digital Poster Presentation was organized on 3rd October 2020
- 16. Science Quiz Competition was organized on 26th November, 2020
- 17.X-Talent-The Talent show was organized on 27th November, 2020
- 18.Bathukamma Celebrations was organized virtually on 7th October, 2020
- 19.Personality Development Programme "Goal Setting& Time Management" by Mr. Amaranth Reddy, Associate Professor, MRECW on 10th December, 2020
 - Personality Development Programme on "Leader Qualities by Prof.Ch.V.L.L.Kusuma Kumari, HOD, I Year on 9th December, 2020
 - Personality Development Training Programme on "Positive Thinking" By Dr. N.
 Sreekanth, HOD, ECE on 8th December, 2020
 - Personality Development Programme on "Verbal and Non-Verbal Communication by Mr.B.Sandeep, Assitant Professor, MRECW on 7th December, 2020
 - Personality Development Programme by Dr.B.V.Pattabhiram, World renowned
 Motivational Speaker & Psychologist on 26th November, 2020
 - Personality Development Programme on "Expectations from Budding Engineers", by Prof.M.L. Sai Kumar, Former Dean, IPE on 23rd November,2020.

20. Orientation Programme -2020 was organized for Students & Parents(I Year B.Tech) on 19th November, 2020.

CC to all the Internal Quality Assurance cell Committee members.

Principal
Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Women
UGC AUTONOMOUS INSTITUTION
Maisammaguda, Dhuispally (Post)
(Via) Kompally, Secunderabad-500 100



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rank band by Outlook
7^{th Rank} CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Secundrabad, KOMPALLY-500100

Circular

Date: 19-12-2020

This is to hereby inform the members of the internal quality Assurance Cell Committee that the Internal Quality Assurance Cell Committee meeting is scheduled to be held on 21-12-2020 am in the Principal's Office. All the members are requested to attend the meeting to discuss the following agenda.

Agenda:

- 1. Confirmation of minutes of the previous meeting.
- 2. Presentation of Action taken report of the previous meeting.
- 3. Presentation of patents & Awards Received by faculty.
- 4. Planning for organizing AICTE sponsored One week STTP.
- 5. Planning student development programmes under CSI & ISTE student chapters, State level Technical symposium & workshops Guest Lectures.
- 6. Planning Hardware, Idea, Hackathons, workshops under technical clubs.
- 7. Planning training programmes for student development.
- 8. Planning campus recruitment training and pre placement training programs for students.
- 9. Discussion on student Internships planning and encourage faculty member &students to appear for NPTEL online courses.
- 10. Discussion on EDC activities.
- 11. Planning and discussion of global education and Career guidance cell activities.
- 12. Planning literary activities.
- 13. Planning Extracurricular activities like cultural fest, musical show by play back singers.
- 14. Planning personality Development programmes.
- 15. Planning for Orientation Programme for newly admitted 2020 Batch students.

Any other discussion with the permission of the chair.

Principal

Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Women

UGC AUTONOMOUS INSTITUTION

Maisammaguda, Dhulapally (Post)

(Via) Kompally, Secunderabad-500 100



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rank band by Outlook,
7th Rank CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Secundrabad, KOMPALLY-500100

Minutes of the Meeting

Date: 21-12-2020

The internal quality assurance cell committee meeting was held on 21-12-2020 at 11:30 am in the Principal's office under the chairmanship of the principal, Dr. Y. Madhavee Latha. The following discussion were held and action taken during the meeting.

- 1. The minutes of the previous meeting were confirmed by the committee member.
- 2. The report of the action taken after the previous meeting was presented to the committee.
- 3. The Principal presented details of 8 patents applied by teams of college faculty and committee expressed great happiness.
- 4. The Principal also presented details of faculty awards received and the committee expressed great appreciation.
- 5. The Committee discussed and planned the conduction of AICTE Sponsored one week STTP on Deep Learning Technologies for electronic Health Record Analysis.
- 6. The Committee planned to organic Medha-2k20-State Level Technical Symposium under EEE, ISTE, IETE&CSI student chapters.
- 7. As a part of student skill development initiatives Product Exhibition and Idea Presentation have been planned to be implemented.
- 8. The Committee discussed to encourage more faculty and students to take up NPTEL certifications.
- 9. Business plan Competitions were planned to be conducted.
- 10. The Committee discussed the conduction of various personality development sessions & based on your Needs.
- 11. The Committee planned the conduction of "Career Orientation Programme.
- 12. Under Literary Club, the members discussed and planned to conduct Art show & digital Poster Presentation and X-Talent, the Talent Show.
- 13. The Committee planned to conduct various Personality Development Programmes.
- 14. Orientation Programme was absolutely designed & organized on 19th November.

These were the discussions made and actions taken during the internal quality assurance cell committee meeting which was held on 20-12-2020

CC to all the Internal Quality Assurance cell Committee members.

Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Women UGC AUTONOMOUS INSTITUTION Maisammaguda, Dhulapally (Post) (Via) Kompally, Secunderabad-500 100



Autonomous Institution, UGC, Govt. of India
Accredited by NBA&NAAC with 'A' Grade UGC, Govt. of India
NIRF Indian Ranking-2018, Accepted by MHRD, Govt. of India
Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution
AAA+ Rated by Careers 36 Magazine, National Ranking-Top 100 Rank band by Outlook,
7th Rank CSR, Platinum Rated-AICTE-CII Survey
Maisammaguda, Dhulapally, Secundrabad, KOMPALLY-500100

Action Taken Report

Date: 25-02-2021

The previous internal quality assurance cell committee meeting was organized on 21-12-2020 during which several decisions were made. The following is the list of all the actions taken list in its accordance.

Patents Right Received:

- 1. Our Faculty Team attained Patent Right for their Technological Innovation
 - Optimized Electric Motor (Design Application No 329273-001 Date of Application 10/06/2020, Date of Issue of Grant 12/05/2020)

Inventors: Dr. Y. Madhavee Latha, Principal, MRECW

Dr. N. Sreekanth, Dr.P. Balakrishnan, Mr.N.Raveendra

• Remote Adjustable TV Mount (Design Application No 329273-001 Date of Application 10/06/2020, Date of Issue of Grant 12/05/2020)

Inventors: Dr. Y. Madhavee Latha, Principal, MRECW

Dr.C.V.P.R.Prasad, Dr.V.Vijayraja, B.V.S.P. Pavan Kumar, A.Radha Rani

• Super Multi Wireless Charger (Design Application No 329273-001 Date of Application 10/06/2020, Date of Issue of Grant 12/05/2020).

Inventors: Dr. Y. Madhavee Latha, Principal, MRECW

Dr. P.Manikandan, Dr.N.Kirubakan, Dr.D.B.K.Kamesh

Optimized Projector (Design Application No 329273-001 Date of Application 10/06/2020,
 Date of Issue of Grant 12/05/2020)

Inventors: Dr. Y. MadhaveeLatha, Principal, MRECW

Dr.L.K.Indumathi, Dr.K.Jayarajan, Dr.A.Sivakumaran.

 System for Honey Collecting From Beehive using Remote Controle (Design Application No 20201101 Date of Application 16/03/2020, Date of Issue of Grant 20/05/2020) Inventors: Dr. S.Satish

- Data Security in wireless network Security using the modified Cryptography Algorithm Design Application No: 202141046168A, Date of Application: 29/10/2021, Journal No:44/2021 Inventors: Dr.B.K.Kamesh, Professor, Department of CSE
- Intelligent Customer Segmentation using Machine Learning and Deep Learning Programming Design Application No: 202041030787, Date of Application: 14/08/2020, Inventors: Dr.L.Malliga, Professor, Department of ECE
- Medicals Plugs to track health using artificial Intelligence Design Application No: 202041030787, Date of Application: 19/03/2021,

Inventors: Dr.P.Srivani, Professor, Department of CSE

2. Faculty Awards Received:

- ➤ Dr.Y.Madhavee Latha, Principal & Professor, Department of CSE received India's 20 Pragmatic Women leaders in Education Industry-2021 Award-The Academic Insights.
- ➤ Dr.B.K.Kamesh, Professor, Department of CSE received National Lifetime Achievement Award 2021 from I20R
- ➤ Dr.B.K.Kamesh, Professor, Department of CSE received Life Time Achievement Award 2020-2021 from Novel Research Academy
- ➤ Dr.S.Satish, Professor, Department of ECE Received Best Educator Award from Vedant Academics Banglok Awards-2019 on the occasion of International Award Conferences on Multi Disciplinary Research and Application-2019

3. Faculty Development Programmes:

- AICTE Sponsored One Week Short Term Training Programme on Deep Learning Techniques for Electronic Health record Analysis (SLOT-2) on 1st to 6th Feb, 2021.
- 6th International Conference On Emerging Trends in Electrical Systems & Engineering (ICETESE-2021) on 23rd & 24th January, 2021, ISBN: 978-81-947249-3-3.
- 6th International Conference On "Signal Processing, Communications And System Design" (ICSPCOMSD-2021)ISBN: 978-81-947249-9-5 on 23rd & 24th January ,2021
- 6th International Conference On Technical Advancements In Computer Science And Engineering (ICTACSE-2021) on 23rd & 24th January ,2021 ISBN: 978-81-947249-9-5

 6th International Conference On Emerging Strategies For Business Advancements (ICESBA-2021) on 23rd & 24th January,2021 ISBN: 978-81-94729-5-7

4.Product Exhibition-2020 was conducted by Mr. Rajasekar Reddy Pearson Pvt.Ltd. On 21st December, 2020

- Expert lecture on Emerging Trends in Cyber Security by Mr. M Srinivas, Project manager, Cyient Technologies was organized under IEEE Student Chapter on 6thFebraury, 2021.
- Idea Presentation was organized on AI&ML, Python and Robotics & IOT By Mr. Shiva Reddy Imprecise Technologies on 26th December.
- Many Faculty and students have completed NPTEL Certifications in various Courses and Coursera Certifications of more than 2 Lakhs.
- Product-Exhibition by Ms.Nanditha Sinha, INFOSYs on 8th January, 2021.
- Product Exhibition-2020 by Mr. Rajesekar Reddy Pearamson Pvt.Ltd. On 21st December, 2020.
- Idea Presentation on AI, ML, Python and Robotics & IOT by Mr. Shiva Reddy Imprecise Technologies on 26th December, 2020.
- Hackathon Product Exhibition under Robotics & IOT club for II & III Year B.Tech Students on 9th January 2021.
- Online Software hackathon under AI & ML, Python, Robotics & IOT club on 4th To 6th January, 2021.

5.Guest Lecture on "Women Entrepreneurship by Ms. Mythreyi Kondapi, CTO, Startoon Labs, Hyderabad on 12th January, 2021.

6.French Training by on Mr.Brain 16th & 17th February 2021.

7.French Training by Mr. David on 21st to 23rd January 2021

8.Study and work opportunities in the UK, FRANCE & IRELAND by South Asia University of Reading on 29th January, 2021.

9.Soft Skills training by Mr. Raghu, Expert Trainer on 30th January 2021 for II & III Year students.

10.BEC training on 25^{th} , $27^{th} \;\; 28^{th} \;\; of January 2021.$

11.Musical Show by Famous singer "Satya Yamini" on February 11th 2021.

- 12. Singing and Dance competition under MRECW Cultural Club on 11th February 2021.
- 13. Mehendi Competition on 17th February 2021.
- 14.Parent Teacher Meet 9th January, 2021.
- 15.Alumni Meet on 30th January, 2021.
- 16.Graduation ceremony-2021 On 13th February, 2021.

CC to all the Internal Quality Assurance cell Committee members.

Chairman, IQAC, MRECW

PRINCIPAL

Malla Reddy Engineering College for Women UGC AUTONOMOUS INSTITUTION Maisammaguda, Dhulapally (Post) (Via) Kompally, Secunderabad-500 100