

**MAHENDRA COLLEGE OF ENGINEERING**  
**Salem-Campus, Attur Main Road, Minnampalli, Salem -636 106.**

**CIRCULAR**

**MCE/ACAD/ IQAC/07**

**DATE: 28/08/2017**

The meeting of Internal Quality Assurance Cell (IQAC) will be conducted on 01.09.2017 in the College Board room by 10.00 am. All the members of the committee are requested to attend the meeting.

**Agenda for the Meeting**

1. Review of Progress made for the events mentioned in the earlier agenda
2. Research and Development Activities
3. Student Evaluation Form
4. Result Analysis and Affirmative Action Plan
5. Proposed Events during September 2017- December 2017

  
**PRINCIPAL**

Copy Submitted to  
The Managing Director

Copy to  
The IQAC Members  
HoDs  
A.O.  
File.

**MAHENDRA COLLEGE OF ENGINEERING**  
**Salem-Campus, Attur Main Road, Minnampalli, Salem -636 106.**

**MINUTES OF MEETING OF THE INTERNAL QUALITY ASSURANCE CELL**

**Time: 10.00 am**

**Date: 01/09/2017**

**Venue: Board Room**

**Members Present:**

<b>S. No.</b>	<b>Name of the Member</b>	<b>Designation</b>	<b>Category</b>
1	Dr N.Malmurugan	Principal	Chairperson
2	Dr.R.Samson Ravindran	Executive Director	Management Representative
3	Dr.S.Balamurugan	HoD- Mechanical	IQAC Coordinator
4	Dr.N.Mohanasundararaju	Dean- Academics	Member
5	Dr.M.Suganthi	HoD-ECE	Member
6	Dr.H.Lilly Beulah	HoD - CSE	Member
7	Prof. K.Prasad Babu	HoD- Civil	Member
8	Dr.S.M.Kamali	HoD –EEE	Member
9	Prof. T.Akila	Asst. Professor- IT	Member
10	Mr.V.Shanmugam	Administrative Officer	Administrative Staff
11	Mr.S.M.Imam	Mahendra Next Wealth	Member from Industry
12	Er.G.Sivasubramanian	Velavar Constructions	Member from Industry
13	Mrs.R.Saranya	Principal Engineer, Jasmine Infotech, Chennai	Member from Alumni

**The following points were discussed in the meeting:**

1. # Department of EEE organized one day guest lecturer in “Control System” on 01.08.2017. Dr. J.S.Christy Mano Raj, Assistant Professor, (Sr.Grade), from Government College of Engineering, Salem was the resource person for this program. Fifty seven third year EEE students were benefited from this guest lecture.

# Department of EEE conducted one day seminar in the title of “Product Analysis using MATLAB” on 29. 08. 2017 Mr.S.Sathish kumar, Sr.Engineer from LIVE WIRE was the resource person. The final year and third year students from EEE department were participated in this program.

# The Department of BME organized ICMR sponsored two days Seminar on “Advanced Methods for the Synthesis of Biomaterials in Implantology”. Dr. Asokan Thondiyath, Professor of Engineering Design, IIT-Madras and Dr. S. Raghavan, Professor, Department of ECE, NIT, Trichy, delivered the seminar. A total number of 220 students have attended this seminar.

# Department of CSE & IT has organized Orientation Program on “**IT Elements**” from 12<sup>th</sup> July 2017 & 21<sup>st</sup> July 2017. **Mr.S.Satishkumar & M. Rajkumar**, Livewire, Salem were the Chief Guest.

# The Department of BME went on for industrial visit to InnAccel (Medical technology manufacturer), Bangalore & All India Institute of Speech and Hearing (AIISH), Mysore on 31.08.2017 to 02.09.2017. 18 final year students and 3 faculties were benefited.

# The Department of Civil Engineering organized one day Guest Lecture on “Construction Planning & Practices” on 24/07/2017. Er.V.Balaji Subramanian was the Resource Person.

# The Department of ECE organized A One day ICMR Sponsored One Day Seminar on “Effects of Electromagnetic Radiation (EMR) on human health” was organized by the Department of Electronics and Communication Engineering on 7<sup>th</sup> July 2017.

# The Department of ECE organized A Two Days Workshop on “Menstrual Hygiene Management for Adolescent Girls” from 11<sup>th</sup> to 12<sup>th</sup> July 2017. This workshop was sponsored by Indian Council of Medical Research (ICMR), New Delhi. Totally more than 430 girl students from various departments have participated in this workshop. The special lecture was delivered by Dr.S.Raj Arul Mercy, Professor, Govt. Mohan kumaramangalam Medical College, Salem.

# The Department of ECE organized A Two Days Workshop on “Applications of Image Processing and Artificial Intelligence Techniques in Medical Plant Detection” from 10<sup>th</sup> to 11<sup>th</sup> August, 2017. This workshop was sponsored Council of Science and Industrial Research (CSIR), New Delhi. Totally 155 members from various Engineering colleges which includes Faculty members, PG students and UG students have participated in this workshop. The special lecture was delivered by Dr.G.Sainarayanan, Senior Technical Specialist, HCL Technologies Ltd, Chennai.

# The Department of CSE & IT organized National Level Seminar on “Health Care Monitoring and Management Using Internet of Things (IoT) Sensing with Cloud based Processing” from 20<sup>th</sup> July 2017 & 21<sup>st</sup> July 2017. This seminar was sponsored by Indian Council of Medical Research (ICMR), New Delhi. Totally 150 students from various colleges have participated in this workshop. Chief Guest was **Mr. A.T. Kishore**, Principal Consultant in Telecom, UTL Technologies, and Bangalore.

# The Department of CSE & IT organized Two days Faculty Development Program on “Python Programming” from 10<sup>th</sup> August 2017 & 11<sup>th</sup> August 2017. The resource person was Mr.Sundeepkumar Agarwal, Iconic IT Professional Society, Chennai.

# The Department of CSE & IT organized One Day Seminar on “Problem solving and Python Programming” 30<sup>th</sup> August 2017. The resource person was Mr.Sundeepkumar Agarwal, Iconic IT Professional Society, Chennai.

# The Department of CSE & IT organized Two Days Faculty Development Program on “Python Programming” on 10th August 2017 & 11th August 2017. The resource person was Mr.Sundeepkumar Agarwal, Iconic IT Professional Society, Chennai.

# The Department of CSE & IT organized Campus Connect Webinar on “IoT Platform” on 29<sup>th</sup> August 2017. The resource persons were *Nithyalakshmi P. and Anuj Jajoo, Infosys Campus Connect Team*

# The Department of Mechanical Engineering organized Anna University Approved Seven Days Faculty Development Training Program on “ME6503-Design of Machine Elements” from 08.06.2017 to 14.06.2017. Dr. T. Sekar, Head of Mechanical Engineering Government College of Engineering, Dharmapuri, was the Chief Guest for the inaugural function.

# The Department of Mechanical Engineering organized International Conference on Applied Science and Technology (ICAST-17) from 08.06.2017 to 14.06.2017 Mr.V.Ranganathan, Programme Director, ISRO, Sriharikota, was the Chief Guest for the Inaugural function.

2. It was unanimously agreed to enhance Research & Development activities by motivating teacher quality improvement, in encouraging the research based work culture and in recommending student centric core projects.

3. It was suggested that all the departments should utilize the information from the Students Evaluation Form for improving courses and infrastructure and the same was requested to send as a summary of the findings to IQAC

4. Result Analysis of various departments is assessed and the staff members having below 65% result were asked to meet the Principal for further remedial action.

5. # The Department of BME submitted proposal to ICMR to organize three days workshop on “Medical Device Innovation” during the month of September, 2017.

# The Department of CSE & IT is planning to organize Two Days Guest lecture cum hands on training on “Grid and Cloud Computing” 21st Sep 2017 & 22<sup>nd</sup> Sep 2017

# The Department of Mechanical Engineering planned to organize Two Days Workshop on “IC Engines and Automotive Technology” from 19.09.2017 to 20.09.2017.

# The Department of Mechanical Engineering planned to organize One Day Workshop on “Computational fluid dynamics (CFD)” on 26.09.2017.

# Department ECE planned to organize Two days Workshop on “Applications of Mathematical Modeling and adaptive neuro-fuzzy sets for designing on efficient medical image diagnosis system for identifying common diseases on 20<sup>th</sup> & 21<sup>st</sup> September 2017

# Department of CSE & IT planned to organize Two Days Guest lecture cum hands on training on “Grid and Cloud Computing” on 21st Sep 2017 & 22nd Sep

# Department of CSE & IT planned to organize Two Days Guest lecture cum hands on training on “Graphics and Multimedia” on 15<sup>th</sup> Sep 2017 to 16<sup>th</sup> Sep 2017

# Department of Mechanical planned to organize One Day Career Guidance programme on “Career Opportunities in Indian Airforce” on 23.09.2017.

# Department of Mechanical planned to organize One Day Workshop on “Computational fluid dynamics (CFD)” on 26.09.2017



**Chairperson**