

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

CIRCULAR

MCE/ACAD/ IQAC/02

DATE: 27/05/16

The meeting of Internal Quality Assurance Cell (IQAC) will be conducted on 03.06.2016 in the College Board room by 10.30 am. All the members of the committee are requested to attend the meeting.

Agenda for the Meeting

1. Research Centre Recognition
2. Permanent Affiliation
3. Proposed Events during May – August 2016
4. Placement Training Programme
5. Dissemination of Information
6. AQAR Preparation
7. Conduct of Term Tests and Question Paper Pattern
8. Feedback Mechanism
9. Stock Verification
10. Any other matter of interest with the permission of the Chairperson



PRINCIPAL

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The Managing Director.

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The IQAC Members
HoDs
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MINUTES OF MEETING OF THE INTERNAL QUALITY ASSURANCE CELL

Time: 10.30 am

Date: 03/06/2016

Venue: Board Room

Members Present:

S.No.	Name of the Member	Designation	Category
1	Dr.R.Asokan	Principal	Chairperson
2	Dr.R.Samson Ravindran	Executive Director	Management Representative
3	Dr N.Malmurugan	Dean-Academics	Member
4	Dr.M.Suganthi	HoD-ECE	Member
5	Dr.H.Lilly Beaulah	HoD - CSE	Member
6	Prof. K.Prasad Babu	HoD- Civil	Member
7	Mr.V.Shanmugam	Administrative Officer	Administrative Staff
8	Mr.S.M.Imam	Mahendra Next Wealth	Member from Industry
9	Er.G.Sivasubramanian	Velavar Constructions	Member from Industry
10	Dr.V.Ponniyinselvan	Professor	IQAC Coordinator

Dr.V.Ponniyinselvan, Coordinator-IQAC formally welcomed the members of the Internal Quality Assurance Cell for the meeting.

Review of Progress made for the events mentioned in the earlier agenda:

- Existence and functions of IQAC are well disseminated to the faculty members through the IQAC members.
- On behalf of all the faculty members, Principal has expressed his gratitude to the Management for the excellent arrangement made during faculty retreat on 20.02.2016.

- **The Civil Department has organized a** Workshop on “Advanced Surveying using Total Station and GPS” on 07.03. 2016 . Er.Rajkumar, Director ,M/s.Presto Land Survey Institute was the resource person. Nearly 75 students benefitted out of this programme.
- Workshop on “Intellectual Property Rights” conducted on 12.03.2016. Dr.S.P.Subramanian, Deputy Controller of Patents and Design was the chief guest. Nearly 100 faculty members were benefitted out of this workshop.
- **Mechanical and Mechatronics departments have organized a one day** National Conference on “Emerging Trends in Mechanical and Mechatronics Engineering” on 07.04.2016. Er.D.Anand, Assistant General Manager, Steel Plant was the chief guest. Nearly 100 participants from various reputed Engineering Colleges have presented their papers.
- The CSE & IT Departments have organized one day National Level workshop titled “*MEDIASTROM*” on 29.02.2016. The Chief Guest for the function was Mr.S.Jagadhesh , GENITS-IT Services
- **The CSE & IT Departments have organized two days** Workshop on “LINUX Security” on 07.03.2016 & 08.03.2016. Mr.Sainath Volan , Technical Trainer , M/s. Techtrunk Ventures Pvt Ltd, Hyderabad was the chief guest. Nearly 75 students attended this workshop.
- **The CSE & IT Departments have organized two days** Workshop on “iOS Applications” on 17.03.2016 & 18.03.2016. Mr.Sainath Volan , Technical Trainer , M/s. Techtrunk Ventures Pvt Ltd, Hyderabad was the chief guest. Nearly 65 students benefitted out of this workshop.
- **The CSE & IT Departments have organized a** National Level Conference on “Human Computer and Visualization” on 30.03.2016. Prof. CLM. Ramadoss , Chief Operating Officer, A & T Video Networks Pvt Ltd , Madurai was the Chief Guest. Nearly 100 Students from various reputed institutions e presented their papers in this conference.
- **The Department of Bio Medical Engineering has organized a one day** workshop on “Bio-Sensors in Biomedical Engineering” on 22.03.2016. Mr.Parthiban , Caliber Embedded Technology was the resource person. Nearly 60 students attended this workshop.
- **The Department of EEE has organized Three days** workshop on “Microprocessor And Micro Controller Based Embedded System Design” from 07.03.2016 to 09.03.2016. Mr.M.Parthiban , **Senior Manager, Caliber Technologies** was the resource person. Nearly 28 students from final year EEE students were benefited from this workshop.
- **The Civil Department has organized** Special Lecture on “Clock Towers in India” by Prof.K.Prasad Babu , HoD/Civil on 13.02.2016

- **The Civil Department has organized** workshop on “Advanced Surveying using Total Station and GPS” on 7th March 2016. A total number of 200 students of civil engineering participated and got benefitted.
- The Department of ECE has organized Two days Workshop on “Early detection and analysis of gestational age and delivery date in second and third trimesters of fetal images using Engineering approaches” from 16.02.2016 to 17.02.2016. Dr.Abijeet V Waghmare, Senior Group Supervisor, St.John's Research Institute Bangalore was the Chief Guest.
- The Department of ECE has organized One Day National Level Conference on “Recent Trends in Communication, Control, Signal and Image Processing Applications (RTCCSIPA’16)” on 23.03.2016. The Chief Guest was Dr.R.Karthikeyan, Co-Founder and CTO, TECLEVER Group, Bengaluru. Nearly 97 students from various colleges have participated in this Conference.

Points Discussed

1. Research Centre Recognition :

ECE & CSE departments have been appreciated by the IQAC members for having obtained Research Centre Recognition from the Anna University, Chennai to enable the postgraduates to enroll for the Doctoral Degree Programme.

2. Permanent Affiliation :

The departments of EEE, ECE, CSE & IT have obtained the Permanent Affiliation from the Anna University, Chennai and the members appreciated the departments concerned for the same.

3. Proposed Events during June 2016 – August 2016

- **College Level:** “Faculty Orientation Programme” is planned to be conducted on 17.06.2016, focusing on the Quality Parameters of Teaching – Learning Process. Dr.|N.Malmurugan, Dean-Academics will be the resource person. He will give training to the newly inducted faculty members.
- **Department of CSE & IT** : Value added course on “Network Engineering, Routing and Switching” has been planned from 11.06.2016 to 18.06.2016
- **College level** : Workshop on “Bloom’s Taxonomy” on 01.06.2016, focusing on the various levels of students’ learning.
- **College Level** : “Alumni Meet” is planned to be conducted in Chennai on 3rd Saturday of July 2016.
- **College Level** : A Neuro-Linguistic programme called “Neurowifi” is planned to be conducted in the last week of July 2016
- **College Level** : 12th Freshers’ Day – 2016 Batch is planned during the first week of August 2016.

- **Mechanical and Mechatronics department** : Guest Lecture on “Engineering Design” during first week of August 2016
- **Mechanical and Mechatronics department** : Two Days workshop on “IC Engines and Automotive Technology” during first week of August 2016
- **CSE & IT** : Value added course on “JAVA during first week of August 2016
- **Department of ECE** : One day Seminar on “Principles of Signal Processing” on 19.08. 2016.. Dr.U.S.Ragupathy Professor /EIE , Kongu Engineering College will be the chief guest.
- **Department of ECE** : Four days workshop on “Mobile Phone Servicing” during August 2016
- **Department of EEE** : One day National level Technical symposium ELSYNC’16 during August 2016
- **Department of ECE** : National level Technical symposium EGLITZ’ 16 during first week of September 2016
- **Department of CSE &IT** : One day National level Symposium CSETT’16 during September 2016.
- **Department of Civil** : One day Guest lecture on “Design of RC Elements” during September 2016.
- **Department of Civil** : One day guest lecturer on “Mechanics of Solids” during September 2016
- Department of Civil planned to organize one day Workshop on “Bloom’s Taxonomy” for all the HoDs. On 01/06/2016.

4. **Training Programme :**

Planned to organize a placement training programme through M/s .Macro Miracle India Pvt. Ltd.

5. **Dissemination of Information**

All the members and head of the departments are asked to inculcate awareness about the quality parameters of education to the students.

6. **AQAR Preparation**

The coordinator of the IQAC has requested the members to present the data for preparing AQAR for the academic year 2016-17.

7. **Stock Verification**

Chairperson of the IQAC has decided to form the Internal Audit Committee for stock verification of the laboratory equipments and requested the members to inform the departments' faculty members to carry out stock verification work meticulously.

8. It is decided to conduct two Term Tests and one Model Examination. The Term Tests question paper shall be for 50 marks. Part- A consisting of 10 two marks questions and Part –B consisting of two 15 marks questions of either or Pattern .

Model examination question paper will be the same as the University Examination question paper Pattern. In all the above tests /exam , the questions shall be framed based on the Bloom's Taxonomy with weightages of 60 % of lower order thinking skills and 40% higher order thinking skills for all UG programmes and for PG programmes it will be 50-50.

9. For every theory course feedback is to be obtained from the students during the mid-semester and any corrective actions to be taken shall be discussed with the Principal.

10. IQAC Chairperson and members congratulated CSE Department for bagging the ISTE best student award to Mr.V.Kamalakannan, Student of final year.

Finally the Chairperson of IQAC highlighted the importance of better understanding of quality parameters through which the quality assurance can be achieved in all the activities of the Institution.

The meeting ended with a vote of thanks to the Chairperson and members of IQAC and came to a close at 11.50am



Chairperson