## National Engineering College, K.R.Nagar, Kovilpatti-628 503

(An Autonomous Institution-Affiliated to Anna University, Chennai)

# Internal Quality Assurance Cell Minutes of the meeting

Date: 01.11.2014

6<sup>th</sup> meeting of Internal Quality Assurance Cell was held on 01.11.2014 at 10.30 A.M. at conference hall. The following members attended the meeting. The agenda is as follows:

#### Agenda:

- 1. Preparation of curriculum
- 2. Teaching learning process
- 3. Student centric activities
- 4. Examination and evaluation reforms
- 5. Entrepreneurship awareness workshop
- 6. Organizing quality related conferences/ workshops
- 7. Any other matter

Principal welcomed the gathering and briefed about the importance of IQAC to the members. Further he added that the enhancement of activities of IQAC is mandatory to go for accreditation to various agencies. Next, Coordinator briefed about the minutes of previous meeting and agenda of the present meeting to all the members. The following points were discussed in the meeting.

## 6.1 Preparation of curriculum

- a) Principal requested the members to give their views regarding the design of curriculum for Regulation 2013 & 2015 as per Outcome Based Education (OBE). After the brief discussion, it is decided to have the following modules in the curriculum design of Regulation 2015 in addition to the core subjects for all the programmes.
  - Programme specific electives
  - Interdisciplinary electives 1 or 2 subjects
  - Transdisciplinary electives Self study
  - Skill development in the form of On the Job Training

In Regulation 2013, the skill development programme may be introduced as pilot mode especially to the programmes computer science engineering & information technology and to the interested students in other programmes. Based

- on the outcome, it will be implemented in the curriculum of forthcoming regulations. Principally, it was accepted by all the members and HODs.
- b) Dr. A. Abudahir proposed to implement curriculum development cell for the college to take care of design of curriculum. Principal suggested that it may be left to the heads of individual departments and the overall policy regarding regulation 2015 will be suggested by the Dean-Academic courses.

#### 6.2 Teaching – learning process

- a) Principal suggested that the comprehension courses may be effectively utilized to improve teaching-learning process by forming self interest groups among students for the preparation of various competitive examinations/placement as being done in EEE department. It is also proposed to use our own faculties as expert members instead of preferring outsiders for training the students. Technical debates can be arranged to improve the knowledge of the students.
- b) It is also suggested to have e-newsletters for the college to highlight the events organized in our institution. This is also mandatory to satisfy the norms of NAAC. In addition, it is principally accepted by all the members and HODs to introduce Massive open online course (MOOC) for the transdisciplinary subjects (self study) which is called as asynchronous learning.
- c) Dr. K. Kalidasa Murugavel suggested to arrange faculty training programmes through NITTR or OBE experts.

#### 6.3 Student centric activities

- a) Principal informed the members that few of our students requested him to start a 'Student-Techno-Management Forum' similar to 'Kurukshetra' in Anna University. In this forum, students themselves take efforts to organize various technical/non-technical events thro' lectures/video conferencing. All the members accepted and requested the Principal to grant permission to have such a forum at college level.
- b) In addition, the coordinator informed the members that the various students clubs and societies are organizing more than 140 events per year,
  - To bring the talents of students
  - To create environmental awareness/ social related issues among the students and society
  - To conduct technical workshop/seminar/symposium/guest lectures

- To conduct technical quiz
- To conduct student summit
- For career development
- For industrial visit

#### 6.4 Examination and evaluation reforms

COE informed the members that the following reforms will be introduced in the forthcoming semester.

- Photo copy of the answer script will be issued to the students on request basis
- 50% of the question papers setting and evaluation by our faculties

Principal informed the members that 100% question paper setting and evaluation by our faculty members will be introduced in due course.

Members suggested that simple problems may be asked in 2 marks questions and the pattern of question paper may be modified according to the respective course requirements. Members also suggested that the supplementary examinations may be conducted well in advance especially after the publication of results in order to help the weaker students.

### 6.5 Entrepreneurship awareness workshop

Dr.D.Manimegalai and Dr.B.Paramasivam informed the members that they have received funds from DST to organize entrepreneurship workshops for our students.

#### 6.6 Organizing quality related conferences/ workshops

It is proposed to organize quality related seminars at college level and to follow ISO 9001:2008 regarding quality improvement in education.

Coordinator thanked the Principal, HODs and members of IQAC for their interactive participation.

Coordinator – IQAC

Principa

Director

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Members	Signature
Dr.S.Shanmugavel, Principal	Egyml DI.11. 44
Dr. B. Sankara Gomathi, Dean-Academic	down Illi Tier.
Dr.V.Seenivasagam, COE	y
Dr.K.Manisekar, Professor/CMS	W.M - 82 orlulu
Dr.M.A.Neelakantan, HOD/S&H	4 Was 1string
Dr.D.Manimegalai, HOD/IT	D. Mollille
Dr.B.Paramasivan, HOD/CSE	A. Pann or Tr. Ico
Dr.D.Ravindran, Professor/CES	Boul
Dr.K.G.Srinivasagan, HOD/CSE(PG)	150
Dr.M.Willjuice Iruthayarajan, HOD/EEE	7. m. y=1/1/17.
Dr.K.Kalidasa Murugavel, HOD/MECH	Le Legistry
Dr.C.Puthiyasekar, HOD/CIVIL	The Tilly
Dr.Abudahir, HOD/EIE	Mardentia
Dr.S.Tamilselvi, HOD/ECE-PG	S.J-48 MILIU.