



# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of the Meeting of Department Advisory Board (DAB)

Date: 30.03.2024 Time: 11.00 AM

### Meeting held online mode (Cisco Webex)

| S. No. | Name   | Designation |
|--------|--|-------------|
| 1.     | Dr. C.V.Narashimulu, Principal, CBIT                             | Chairman    |
| 2.     | Dr. P. N. Sastry, Professor, ECE                                 | Members     |
| 3.     | Dr. A. Supraja Reddy, Associate Professor – (UG)                 | Members     |
| 4.     | Sri. M. V. Nagabhushanam, Assistant Professor - PG1 (M.E-C.E)    | Members     |
|        | Dr. M. Ramana Reddy, Assistant Professor - PG2 (M.E- ES & VLSID) |             |
| 5.     | CAG Members  |             |
| 6.     | Dr. Dheeraj Sunehra, Prof., JNTU Jagityala                       | Members     |
| _7.    | Dr. Sreehari Rao Patri, ECE Dept., NIT Warangal                  | Members     |
| 8.     | Sri D. Laxminarayana Raju, Senior Manager, Waverock              | Member      |
| 9.     | Dr. D. Krishna Reddy, HoD- ECE                                   | Convener    |

#### Leave of Absence:

- 1. Dr. N. V. Koteswara Rao, Professor, ECE.
- 2. Dr.P.Sathish, Member, Assistant Professor, Dept. of ECE, CBIT.
- 3. Dr. G.V.V. Sharma IIT Hyderabad, Kandi.
- 4. Sri. A.A. Sesha Sai, DGM, EMSD, ECIL Member.
- 5. Sri. Kiran B, Consulting Manager, Ericsson Global India Pvt Ltd.

The meeting has commenced with welcoming by Chairman, DAB of ECE Department. He also appreciated the contribution of the members.

#### Minutes:

- 1. To approve the minutes of PAQIC Meeting 2023
  - The Minutes were approved.
- 2. To brief about Academic plans, Research activities and Standard practices.
  - a. **Sri. P. Chandrasekhar**, Assistant Professor, Dept. of. ECE presented academic plans and Standard practices followed in the department.
    - **Dr. Sreehari Rao Patri** enquired if there is any mechanism to bring uniformity in evaluation process.
    - **Convener** informed that the coordinator of Common Course Committee will give a common scheme of evaluation with consultation of other faculty members who are teaching the same course for Class Test Question paper and the Chief-Examiner will give the scheme of evaluation for Semester End Exam Question paper, discussing with other evaluators.
  - Dr. Bhanu Chandar, Associate Professor, Dept. Of ECE, presented Research activities of the department including sponsored projects ongoing & applied, Research publications, Quality of publications & Citations, Research groups, Patents Published

and Granted. Grant of seed money for faculty to carry research and also presented the financial assistance extended to the student projects.

- **Dr. Sreehari Rao Patri** enquired the process of granting seed money to the projects carried out in the department. He also requested to increase the limit of seed money amount to 4-5 Lakhs for a Good Research outcome. He also added multidisciplinary research should be carried out.
- Also he asked for the Rubrics used for best student project selection.
- Convener informed about the Rubrics used for best student project selection.

#### 3. To brief about infrastructure & ICT facilities and Budget

- a. **Dr. S.Radha**, Associate Professor, Dept. of ECE presented the Infrastructural facilities of the Department.
- b. **Dr. K.Vasanth**, Associate Professor, Dept. of ECE enumerated the ICT facilities used in the department.
- c. **Dr. M.L.N Acharyulu**, Associate professor, Dept. of ECE presented the details of the sanctioned and utilization of budget for the FY2023-24 for UG BE (ECE), PG ME (CE) & PG ME (ES&VLSID) Programs. He also presented the proposed budget for the FY 2024-25. **Dr. M.L.N Acharyulu** informed that, the purchase orders are already raised and the delay in procurement is from the supplier side.
- d. **Dr. Sreehari Rao Patri** suggested to establish a high performance computing facility in the department.
  - Convener explained the computing facilities used for VLSI tools used in the department.
- e. Dr. Sreehari Rao Patria also insisted on enhancing the computing facilities of the department as it is the need for an hour in the existing scenario.

# 4. Industry – Institute interaction, quality initiatives to enhance the employability

- a. **Dr. T.Aravind Babu**, Assistant Professor, Dept. of ECE presented the Result analysis of passed out batches of three programs for the AY 2022-23.
  - **Dr. Sreehari Rao Patria** enquired about the less number of admissions in M.E Program and measures taken to improve it.
- b. **Convenor** explained the measures takes to improve the M.E admissions such as offering scholarship for PGECET Rankers.
- c. **Dr. K. Saikrishna**, Assistant Professor presented modus operandi of Internship done in the department along with the number of students carrying out internship in IV, VI and VIII semester students.
- d. **Dr.D.Nagadevi**, Assistant Professor presented the Placement information for UG and both the PG Programs.
- e. **Dr. Siva Priyanka**, Assistant Professor highlighted the activities done through professional societies and Club.
- f. **Dr. P.Anuradha, Associate Professor** gave the process of mentoring followed in the department.
  - **Dr. Sreehari Rao Patria** lauded the large number of students involving internship certification. He also asked about the role of BSNL internship and asked the committee possibility of considering it as value addition.
  - **Dr.K.Sai Krishna** confirmed that BSNL Internships are part of value addition to the students.
  - **Sri D. Laxminarayana Raju** suggested to focus on Startup to enhance entrepreneurship in the department. He also added that the institute should focus more on converting internships to placements.
  - **Sri D. Laxminarayana Raju** asked for the number of student's participation and achievements in co-curricular and extracurricular activities. These details are presented by Dr M Raj Kumar Naik.

Student support system – Feedback and Surveys, Identify latest domains to 5. conduct FDP's.

Smt. Ghata Chauhan, Assistant Professor, Dept. of ECE presented the process of indirect feedback, surveys from stake holders including program exit survey. It is decided to conduct a FDP on IoT.

PEO's and PSO's attainment and suggest thrust areas to conduct various activities to 6. meet PEO's and PSO's.

Smt. Ghata Chauhan, Assistant Professor, Dept. of ECE gave the methodology of attainment of the PSOs immediately after graduation & PEOs attainments for the graduates after three years of graduation using stake holders feedback.

#### **PAQIC Reports** 7.

- a. Dr. K. Vasanth, Associate Professor, Dept. of ECE, presented the PAQIC report of UG-
- b. Sri. M. V. Nagabhushanam, Assistant Professor, Dept. Of ECE presented the PAQIC
- c. Dr. M. Ramana Reddy, Assistant Professor Dept. Of ECE presented the PAQIC report of ME(ES & VLSID).
  - Dr. Dheeraj Sunehra appreciated the efforts of the department through various PAQIC committees of different programs.

#### SWOT analysis and Future plans / Goals 8.

Convener of DAB presented the SWOT analysis and future plans of the department to be incorporated to achieve the department Vision and Mission. He further added that proposal to start new UG program BE in Electronics Engineering (VLSI Design & Technology) is submitted.

Any other item with the permission of the chair. 9.

09/04/2024

Dr. Dheeraj Sunehra suggested to offer a wide variety of electives to meet the variable interest of the students.

Convener informed the committee that there are six different tracks in each program elective. Student has liberty to select any track of his interest and will opt an elective course from the chosen track.

Dr. D. Krishna Reddy **DAB Convener** 

Dr. C. V. Narashimulu DAB Chairperson

# Copy to:

- 1. Principal for information
- 2. Director, IQAC
- 3. DAB Members
- 4. ECE Faculty of ECE Dept.

