DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of the Meeting of Programme Assessment and Quality Improvement Committee
ME (ES&VLSID) Program

Date: 15.04.2023 **Time: 3.00 PM**

Meeting held Online mode

Members Present:

S. no.	Name and Designation	Designation
1.	Dr. D. Krishna Reddy Professor and HoD, ECE Dept., CBIT	Chairperson
2.	Sri. Linga.Viswanath Sr. Manager , RTG Group, AMD India Pvt Ltd, Hyderabad	Member
3.	Sri. T.Uday Kiran Staff Engineer, Samsung, Bangalore.	Member
4.	Sri. Anasuri Raghuveer Asst. Engineer, Doordarshan, Hyderabad.	Member
5.	Dr. N. V. Koteswara Rao Professor, Dept. of ECE, CBIT	Member
6.	Dr. P. N. Sastry Professor, Dept. of ECE, CBIT	Member
7.	Dr. K. Satyanarayana Adjunct Professor, Dept. of ECE, CBIT	Special Invitee
8.	CEG Groups	Members
9.	Dr. M.Ramana Reddy Asst. Professor, Coordinator (ES&VLSI) , ECE Dept., CBIT	Convener

Leave of Absence:

S.no	Name and Designation	Designation
1.	Sri. P. Bhanu Srinivas Scientist –F, RCI , Hyderabad	Member
2.	Dr.P.Sathish Assistant Professor, Dept. of ECE, CBIT	Member

The meeting has commenced with welcoming by Chairman, PAQIC of ME (ES&VLSID). He thanked the contributions made by members for improvement of the program.

Minutes:

1. **To approve the minutes of PAQIC Meeting 2022**
   Chairman, PAQIC ME (ES&VLSID) Program, presented the minutes of PAQIC Meeting 2022. The members approved the same.
2. **Development of Curriculum Scheme, Structure and Syllabus for PG R-23 (ES&VLSID) Regulation**
   - ❖ Chairman, PAQIC ME (ES&VLSID) Program, presented the Scheme and Structure of PG (ES&VLSID) program for all semesters of R – 23 Regulation.
     a. Chair informed to members the following changes are brought into R23 regulation.
        - A 4-hour Lab course with 2 Credits is modified to 3-hour duration with 1.5 credits.

- "Mini project with seminar" of duration 4- hours with 2 Credits in 2nd semester is modified as "Mini project" duration of 2-hours with 1 Credit.
- One extra theory core course "IoT and RTOS based ESD" is introduced in 2nd Semester.
- By the above changes 1st sem credits are changed to 17 from 18. Similarly, 2nd semester credits to 19 from 18. No change in credits of 3rd and 4th semesters.
- Group of 15 courses is regrouped into five Program Elective groups.

❖ Convener, PAQIC ME (ES&VLSID) Program, presented the Syllabus of PG (ES&VLSID) program for all semesters of R – 23 Regulation.

a. Convener informed to members that the syllabus is prepared by the Course Expert Group members along with CO-PO matrix.
b. Regarding the course "Microcontrollers and programmable DSP processors", Sri. Linga Viswanath suggested to refer the ARM website as they are offering "ARM University Program" that includes traditional lecture-based teaching as well as hands on lab experiences.
c. Also, Sri. Linga Viswanath suggested to include RISC5 processor-based experiments in the curriculum.
d. Again, he suggested to include Python programming and Perl programming in the curriculum.
e. Convener informed those were already included in the curriculum.
f. Dr. K. Satyanarayana suggested to rename "MEMS and its Applications" as "MEMS and Applications".

3. Stakeholder's Feedback and Course end & Semester end Surveys for TLP improvement

a. Smt. Ghata Chauhan presented the Course end survey, Semester end survey and Program exit survey reports of A.Y.2022-2023. Also, presented the TLP process in the department.
b. Dr.P.N.Sastry presented the suggestions received from stakeholders.

The process followed is appreciated by the members.

4. CO-PO Attainments

Mohd. Ziauddin Jahangir shared information about the procedure carried out to attain the CO, PO with emphasis on how the target levels are set for POs.

Members suggested to update the Target levels on a continuous basis as per the previous attainments.

5. Faculty Contributions: Research Projects, Publications, Patents, Research groups, Training programs organized and attended by Staff.

Dr. M. Bhanu Chandra presented the details.

Members enquired about the project proposals submitted in this year. The same is presented by the Research coordinators.

6. Department Infrastructure Facilities, Student Support System and Industry Interaction

Dr.S.Radha presented the details

External members suggested to visit different industries frequently to establish rapport and industry interaction.

7. Student Enrolment & Results and Placements

Dr. K.Sudarshan Reddy presented year wise result analysis, Placements and student achievements

Chairperson seek suggestions from the members how to improve the student enrolments. Also informed about the CBIT scholarships.

Dr. K Satyanarayana sir suggested to approach employees of small-scale industries also to attract them to take admission into PG program.

8. Any other item with the permission of the chair

No other item was discussed

Dr.M.Ramana Reddy
PAQIC Convener

Prof D. Krishna Reddy
PAQIC Chairperson

Copy to:
1. Principal for information
2. PAQIC Members
3. ECE Faculty ECE Dept.