

**ERODE SENGUNTHAR ENGINEERING COLLEGE, PERUNDURAI, ERODE - 638057**  
**An Autonomous Institution Affiliated to Anna University, Chennai**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

The second Board of studies meeting of Electronics and Communication Engineering for the B.E. (ECE) and M.E. (AE) degree program from the academic year 2019 – 20 onwards was convened and held on 26<sup>th</sup> January 2020 in the Seminar Hall, ECE block, Erode Sengunthar Engineering College, Perundurai. The Minutes of the Meeting was

**ITEM 01 WELCOMING OF BOARD OF STUDY MEMBERS**

The Chairman of ECE Board of Studies welcomed all members of Board of Studies. Chairman presented the introduction and achievements of the department and briefed the agenda to be discussed followed by introduction of all members present.

**ITEM 02 TO CONSIDER AND APPROVE THE MODIFICATIONS IN THE CURRICULUM OF II TO VIII SEMESTERS FOR THE B.E. (ELECTRONICS AND COMMUNICATION ENGINEERING) PROGRAMME TO BE OFFERED UNDER R-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.**

The Chairman of ECE Board of Studies presented the Regulations 2019 of B.E. Electronics and Communication Engineering programme. The Board of Studies reviewed the regulations and approved the same.

**ITEM 03**

**TO CONSIDER AND APPROVE THE SYLLABI OF II TO IV SEMESTERS FOR THE B.E. (ELECTRONICS AND COMMUNICATION ENGINEERING) PROGRAMMES TO BE OFFERED UNDER R-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.**

The Chairman of ECE Board of Studies presented the Curriculum 2019 of I to VIII for the B.E. Electronics and Communication Engineering. The Board of Studies reviewed the Curriculum and suggested following modifications.

- Low Pass Sampling Theorem shall be included under Unit IV in Signals and System (Third semester)
- Frequency response of CE amplifier shall be the first experiment in Analog Electronics Laboratory (Third Semester)
- Fifth experiment, Single stage and Multi stage amplifier shall be removed and the same shall be performed in first and fourth experiment respectively in Analog Electronics Laboratory (Third Semester)
- Introduction, Review of DTFT shall be included under Unit I in Digital Signal Processing (Fourth Semester)
- Ergodic process and Wiener Khintchine Theorem shall be included under unit III & IV respectively in Probability and Stochastic process (Fourth Semester) and reference books shall be included.
- Bistable Multivibrator shall be included in Fifth Experiment, Study of PLL and application using SPICE be the Ninth experiment in Linear Integrated Laboratory (Fourth Semester)
- Under Internship //Industrial Training (Fourth Semester) guidelines fifth point shall be “Department Committee assess the student report & presentation and award marks”
- Committee members suggested to include German as language elective.

**ITEM 04**

**TO CONSIDER AND APPROVE THE MODIFICATIONS IN THE CURRICULUM OF II TO IV SEMESTERS FOR THE M.E. (APPLIED ELECTRONICS) PROGRAMME TO BE OFFERED UNDER R-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.**

The Chairman of ECE Board of Studies presented the Curriculum 2019 of I to IV for the M.E. Applied Electronics. The Board of Studies reviewed the Curriculum and suggested following modifications.

Two labs in second semester - EDA Tools laboratory and Applied Electronics Laboratory shall be merged as VLSI Laboratory.

**ITEM 05**

**TO CONSIDER AND APPROVE THE SYLLABI OF II TO IV SEMESTERS FOR THE M.E. (APPLIED ELECTRONICS) PROGRAMMES TO BE OFFERED UNDER R-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.**

The Chairman of ECE Board of Studies presented the syllabi of II to IV for the M.E. Applied Electronics. The Board of Studies reviewed the syllabus and approved the same.

*R. V. 26/1/20*  
Chairman