### K.S.R.M. COLLEGE OF ENGINEERING (Autonomous), KADAPA

#### **DEPARTMENT OF ECE**

# Minutes of Board of Studies meeting

#### The Agenda of the Meeting

- 1. Minor Degree Course Structure & Syllabus
- 2. Honors Degree Course Structure & Syllabus
- 3. Any other information for discussion

The Chairman (HOD), two subject experts from IITM, IIIT Hyderabad and six members of the Department participated in a BOS meeting with the University nominee on 23-09-2020.

The Board of studies Committee (BOS) has discussed at length and finalized the Subjects and syllabi for Honors and minor Degrees in ECE.

# It is resolved:-

1. To modify the syllabus for "Biomedical Signal Processing".

2. To modify the syllabus of "Information theory and coding" so that to eliminate the repetitions as compared with Digital Communication Course in Major degree.

To include Stephen J. Chapman, "MATLAB Programming for Engineers", Thomson learning,
4th edition in the text books for "Scientific Computing using MATLAB".

4. To replace the "Spread Spectrum Communication" in Honors with "MIMO /OFDM Wireless communication".

5. To reform the courses in Minor degree so that they are in the introductory level or skill oriented.

6. To introduce "Industrial electronics" in the minor degree courses.

7. To evaluate the Mini Project under Minor Degree course for 100 Marks by Internal Committee Members (HoD, Two Senior Faculty Members) and Concerned Guide by conducting Three Reviews and Final Project Viva-voce.

The chairperson, BOS is authorized to make minor changes/modifications in the course structure/content, in due consultation with the members if necessary.

Dr. G. Hemalatha

Head of the Department

Members attended

- 1. Prof. G. Hemalatha (BOS Chairman)
- 2. Prof. K. Rama Naidu (University nominee)
- 3. Prof. M. Rama Subba Reddy (Subject expert)
- 4. Dr. V. Anil Kumar (Subject expert)
- 5. Dr. M. Venkatanarayana
- 6. Sri R.V. Sreehari
- 7. Dr. S. L. Prathapa Reddy
- 8. Dr. S. Zahiruddin
- 9. Sri A. Valli Bhasha
- 10. Sri Md. Mahaboob Pasha