The Board of Studies meeting held on 04-03-2017 in the Department of MATHEMATICS discussed the following items of R-17 regulations of I B. Tech & II B. Tech.

- A) Detailed discussion on the following has been done:
 - Course structure
 - Electives to be offered under PE & OE ii)
 - Add-on courses iii)
 - Audit & Mandatory courses iv)
- B) The following items were also discussed and approved.
 - Course structure for I year B. Tech course of R-17 regulations.
 - ii) Detailed syllabus of I B. Tech I/II semester, II B. Tech III/IV semester along with outcomes of each course.
 - The panels of external examiners for MATHEMATICS core activities, during the iii) I / II Years of R17 regulations.
- D) Paper setters for MATHEMATICS theory courses.
 - E) Paper valuators for spot and external evaluation for MATHEMATICS course.

C) The following are the courses approved for I B. Tech I/II semester, II B. Tech III/IV semester.

> I Semester – DIFFERENTIAL EQUATIONS AND LINEAR ALGEBRA (Common to all Branches)

II Semester –TRANSFORMATION TECHNIQUES & VECTOR CALCULUS (Common to all Branches)

III Semester – NUMERICAL METHODS & FOURIER ANALYSIS (Common to all Branches)

IV Semester – 1. COMPLEX VARIABLES AND STATISTICAL METHODS (for EEE)

- 2. FUNCTIONS OF COMPLEX VARIABLES (for ECE, EIE)
- 3. PROBABILITY AND STATISTICS (for AE, CE, CSE, IT, ME)

I) Signatures of external members with names:

Name

1. DY. Y. RAVINDRAMATH.

2. 3.

II) Signatures of internal members with names:

Name

1. Dr. K. R. KAVITHA

2. Y. P. C.S. Anil kumar

3. M. Rami Reddy

Signature of BoS Chairman with name.

4. K. Bhanu lakglimi

5. K. N. V. Lakshmi 6. D. Vijay Kumses 7. Oh. Chaifeinte

K.R. Kowiths Y.P.C.S. A Pb

(Dr. A. Ram: Reddy)

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