



PRAGATI ENGINEERING COLLEGE :: SURAMPALEM
(Autonomous)
Department of Mathematics

Meeting of Board of Studies scheduled on 03-08-2019 & 04-08-2019

AGENDA:

1. Welcome Address by Chairman-BoS
2. Sharing the information regarding the list of subjects for which syllabi has to be finalized.
3. Discussion on proposed syllabi of above subjects and ratification of the same.
4. Ratification of the proposed model papers for internal and external examinations of theory courses.
5. Finalization of text books and reference books.
6. Any other item.

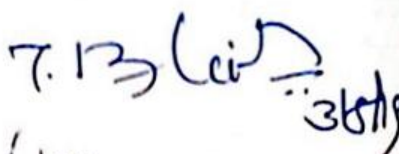
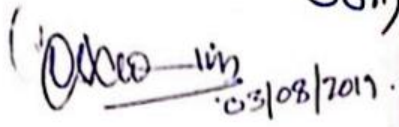
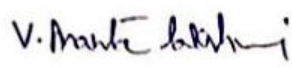
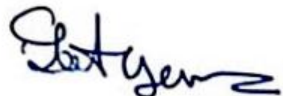

RESOLUTIONS:

The Board of Studies of Mathematics (PEC) has met on 03-08-2019 at IQAC Cell in Central library and discussed the course structure and the syllabi thoroughly and resolved the following.

1. The course titled **“Linear Algebra and Differential Equations”** be offered in the I B. Tech I semester (common for all branches). Approved syllabus is given in Annexure – 1.
2. The course titled **“Numerical Methods and Multi-variable Calculus”** be offered in I B. Tech I semester for Electrical and Electronics Engineering branch. Approved syllabus is given in Annexure – 2.
3. The course titled **“Numerical Methods and Multi-variable Calculus”** be offered in I B. Tech II semester for Civil Engineering, Mechanical Engineering, Electronics and Communication Engineering, Computer Science & Engineering and Information Technology branches. Approved syllabus is given in Annexure – 3.
4. The course titled **“Integral Transforms and Vector Calculus”** be offered in the I B. Tech II semester (common for all branches). Approved syllabus is given in Annexure – 4.
5. The course titled **“Probability and Statistics”** be offered in the II B. Tech I semester for Civil Engineering, Computer Science & Engineering and Information Technology branches. Approved syllabus is given in Annexure – 5.

6. The course titled "Complex Variables and Statistical Methods" be offered in the II B, Tech I semester for Mechanical Engineering branch. Approved syllabus is given in Annexure - 6.
7. The Committee ratified the proposed CO-PSO matrix given in Annexure - 7.
8. The Committee ratified the proposed model papers.
9. Text books and reference books are recommended for all the above papers.

Members Present:

Name of the member	Position in BoS	Signature
1. Dr. M. Balaiah Associate Professor & HoD	Chairman	
2. Dr. G.V.S.R Deekshitulu Head & Professor of Mathematics, Director of FDC, JNTUK, Kakinada.	University Nominee	 03/08/2019
3. Dr. G.P. Raja Sekhar Professor of Mathematics IIT, Kharagpur.	Subject Expert	
4. Dr. V. Ananta Laxmi Department of Mathematics P.R.Govt. College (A) Kakinada.	Subject Expert	
5. Dr. T. Satyanarayana Associate Professor	Member	
6. Mr. M.V. Raghava Reddy Associate Professor	Member	
7. Mr. P. Madhu babu Assistant Professor	Member	