



PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, E.G. Dist. A.P. - 522 437

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinda. Accredited by NAAC with 'A' Grade)
(Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956)
Ph: 08852 - 262233-34 Website: www.pragati.ac.in

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 26-03-2018

CIRCULAR

All the members of Board of Studies(BoS) are here by informed that there will be a meeting on 31st March and 01st April 2018 for discussing the following agenda.

Agenda:

1. Discussion on proposed B.Tech Third and Fourth Year courses syllabi and ratification of the same.
2. Discussion on ratification of Course Objectives, Course Outcomes and CO-PO mapping.
3. Ratification of the proposed model papers for internal and external examination of both theory and laboratory courses.
4. Finalization of text books and reference books.
5. Any other item.

Copy to:

1. All members of BoS.
2. Department circular file.





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DEPARTMENT OF MECHANICAL ENGINEERING

Date: 31-03-2018

Minutes of meeting of UG & PG Board of Studies (BoS) of Mechanical Engineering conducted on 31st March and 01st April 2018 for approval/ratification of III & IV Year R16 regulation courses.

Members Present:

BOS-CHAIRMAN

Dr. P. Kumar Babu
Professor and Hod
Mechanical Engineering Department
Pragati Engineering College

EXTERNAL-EXPERT

Dr. Ch. Srinivasa Rao
Professor
Department Of Mechanical Engineering
University College of Engineering
Andhra University
9556713217

UNIVERSITY NOMINEE

Dr. N. Mohan Rao
Professor
University College Of Engineering Vizianagaram, JNTUK
nmrao.me@jntukucev.ac.in
9849340437

INTERNAL MEMBERS

- Dr. S. Sambhu Prasad - Faculty Member
- Mr. G. Avinash - Faculty Member
- Mr. P. Sukumar - Faculty Member
- Mrs. Ch. Vasantha Lakshmi - Faculty Member
- Mr. D.J. Johnson - Faculty Member
- Mr. A.V. Ramana Rao - Faculty Member
- Mr. G. Satish - Faculty Member

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Proceedings:

- The meeting began at 10.00AM in the CAD/CAM Laboratory. The Chairman of the Board Dr. P. Kumar Babu welcomed all the members for the meeting.
- With respect to point 1 of agenda, the following changes were suggested in B.Tech syllabi:
 - Concept of 'Power Transmission' is to be included in Unit VI of Design of Machine Members-II.
 - Concept of 'Combustion' is removed in Unit I and 'Steam condensers' is to be included in Unit III of Thermal Engineering-II.
 - Name of the experiments was modified in thermal Engineering Laboratory.
 - Concept of 'Definitions and basic concepts of accuracy, precision, calibration, threshold, sensitivity, hysteresis, repeatability, linearity' is to be included in Unit I of Instrumentation & Control Systems.
 - Any 6 experiments are to be conducted among 10 in Metrology & Instrumentation Lab.
 - Concept of 'Ignition system' is to be included in Unit II of Automobile Engineering.
- The suggestions given by the external experts with respect to the content inclusion in the courses was noted down and the same has been informed to the subject expert for incorporating in the syllabus.
- The members ratified Course Objective, Course Outcome and CO-PO mapping for all the courses in the course structure.

Resolutions:

The following resolutions have been made in the meeting

- The syllabus for B.Tech course was thoroughly discussed, finalized and approved. BOS Chairman is authorized to endorse the syllabus.
- The proposed model papers for internal and external examination of both theory and laboratory courses were discussed and ratified.
- The members ratified 02 new courses for B.Tech R19 regulation.
- The textbooks and data books suggested for various courses were finalized.
- The members decided to convey the same to Academic Council members for approval.

The meeting came to an end with vote of thanks.

