Chaitanya Bharathi Institute of Technology (A) Mechanical Engineering Department

The Department of Mechanical Engineering conducted its 12th BoS meeting on 25-04-2024 at 10.30 A.M, in online mode through webex platform.

The following members were present

- 1. Dr. J. John Rozario Jegaraj, DRDL, Kanchanbagh, Hyderabad.
- 2. Dr. S. Satyanarayana, A.P. LMEC Systems, Hyderabad.
- 3. Dr. Y. Ravi Kumar, NIT Warangal
- 4. Dr. C. Satyanarayana Raju, DRDL, Hyderabad.
- 5. Dr. P. Prabhakar Reddy, Head, MED, C.B.I.T
- 6. Dr. P. Ravinder Reddy, Professor, MED, C.B.I.T
- 7. Dr. P.V. R. Ravindra Reddy, Professor, MED, C.B.I. T
- 8. Dr. N. V. Srinivasulu, Professor, MED, C.B. I. T
- 9. G. Laxmaiah, Professor, MED, C.B.I. T
- 10. Dr. K. Kishor, Associate Professor, MED, C.B.I. T
- 11. Dr. B.V. S. Rao, Assistant Professor, MED, C.B.I. T

Agenda

- 1. To discuss the scheme and syllabus of B.E. (Mechanical Engineering) of R-22 (5th to 8th Semesters).
- 2. To discuss the scheme and syllabus of B.E. (Mechanical Engineering) of R-22A (1st to 8th Semesters).
- 3. Any other item with the permission of the chair.

HoD welcomed all members to the meeting and briefed about the departmental activities, achievements and informed members that the department got PG Accreditation for M.E(CAD/CAM), UG accreditation extension for B.E(Mech) for the next three academic years (2024-25 to 2026-2027).

Mr. D. Ravi, Coordinator PAQIC, presented the scheme and syllabus of R-22 & R-22 A to the members. During the presentation the following discussions were held.

- Professor Y. Ravi Kumar suggested that practical approach is better in case of the subject "Fundamentals of Design Thinking" 22MEC 36 and enquired about existence of any product development laboratory is there in the department.
- HoD replied that, Design thinking theory and laboratory course is offered by Mechanical Department to the students of B.E-CSE(AI & ML) as elective course and for few other departments as well. Extending this course as lab and product development will be considered in the near future.
- Professor Y. Ravi Kumar suggested that in the VIth Semester for subject "Additive Manufacturing (22MEE10) to add topics Direct Energy Deposition and Material Jetting in Unit-2
- Dr. B.V.S. Rao, faculty dealing with the course replied that it will be incorporated.
- Prof. Y. Ravi Kumar to add topics Direct Energy Deposition and Material Jetting in elective course "3-D Printing"
- Dr. B.V.S. Rao, faculty dealing with the course replied that it will be added in the syllabus.
- · Under the category of any other item with the permission of chair

Chairman BoS expressed the difficulty in approval process of the courses and syllabus of Minor Engineering and Honours Engineering. For obtaining Minor/honors degree student has to get 20 credits from NPTEL Courses. As the courses offered by NPTEL are changing from semester to semester, getting prior approval by BoS becomes a problem. Hence chairman BoS requested the committee whenever the courses from NPTEL are notified, chairman BoS along with its PAQIC Committee selects the suitable courses within the per view of guidelines and notify the same to students. The courses notified by chairman BoS will be ratified in the subsequent BoS meeting. The BoS committee has the authority to extend this provision for the next academic year or deny the same. BoS committee unanimously agreed for the proposal.

Being no other items for discussion, meeting ended with vote of thanks by chairman BoS, for all members

Chairman, BoS

PROFESSOR & HEAD
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