

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

MECHANICAL ENGINEERING DEPARTMENT

Department of Mechanical Engineering conducted its 11th BoS meeting on 15-04-2023 at 10.30 AM in an online mode through WebEx platform.

Minutes of the Meeting:

The following members were present:

1. Dr. Y.Ravi Kumar, Assoc. Professor, NIT Warangal.
2. Prof. M.Chandrasekhara Reddy, Professor, OUCE.
3. Dr. K. Ramesh Kumar, SC-G, BRAHMOS, DRDL.
4. Dr. C. Satyanarayana Raju, SC-G, DRDL.
5. Sri T. Madhusudhan, Engineer B.D.L.
6. Dr. P. Prabhakar Reddy, Chairman-BoS, MED, CBIT.
7. Dr. P.V. R. Ravindra Reddy, Professor, CBIT.
8. Dr. N.V. Srinivasulu, Professor, CBIT.
9. Dr. G.Laxmaiah, Professor, CBIT.
10. Dr. T. Ratna Reddy, Associate Professor, CBIT.
11. Dr. R.P. Chowdary, Associate Professor, CBIT.
12. Dr. K.Kishor, Associate Professor, CBIT.
13. Dr. V.V. R. Seshagiri Rao, Associate Professor, CBIT.
14. Dr S.Solomon Raj, Associate Professor, CBIT.
15. Dr. Md. Aleem Pasha, Associate Professor, CBIT.
16. Dr. B.V.S. Rao, Assistant Professor, CBIT.

Members in Absentia:

1. Prof. P. Ravinder Reddy, Principal, CBIT.
2. Prof. P. Laxminarayana Professor, OUCE.
3. Dr. N. Venkat Reddy, Professor, IITH.
4. Sri. V.R. Sunil Kumar, Director, Ramtec Industries.
5. Dr. S. Satyanarayana, Director, A.P.LMEC industries.
6. Dr. P. Chandrasekhar, Technical Director, Tecnique Design Group.
7. Sri. M. Bhagavanth Rao, Deputy Manager, BHEL

Agenda of the Meeting

1. To discuss and approve the scheme of B.E (Mechanical Engineering) III, IV, V, VI, VII and VIII Semesters Curriculum R-22.
2. To discuss and approve the syllabus of B.E(Mechanical Engineering) III and IV Semester Curriculum R-22
3. To discuss and approve the scheme and syllabus of M.E (CAD/CAM) and M.E (Thermal Engineering)
4. Any other item with the permission of the chair

MINUTES:

Agenda Item 1:

To discuss and approve the scheme of B.E(Mechanical Engineering) III, IV, V, VI, VII and VIII Semesters Curriculum R-22.

On behalf of Department of Mechanical Engineering, Chairman BoS welcomed all its members for the 11th BoS Meeting, also explained about the curriculum aspects and agenda of the meeting.

The B.E (Mechanical) Scheme for 3rd to 8th semesters was presented by Dr. T. Ratna Reddy, Associate Professor, MED. The scheme of B.E (Mechanical Engineering) from 3rd to 8th Semester was approved by BoS Committee.

Agenda Item 2:

To discuss and approve the syllabus of B.E(Mechanical Engineering) III and IV Semester Curriculum R-22.

The B.E (Mechanical) Syllabus for 3rd to 8th semesters was presented by Dr. T. Ratna Reddy, Associate Professor, was approved by BoS Committee.

Agenda Item 3:

To discuss and approve the scheme and syllabus of M.E (CAD/CAM) and M.E (Thermal Engineering).

The M.E (CAD/CAM), Scheme and Syllabus was presented to BoS members by Program Coordinator, Smt. P. Anjani Devi.

The following suggestions were received.

- ✓ In Digital Manufacturing Course 4th unit seems to be lengthy as CAPP itself is large enough to be an unit. It is advised to cut short the contents. The digital twins and digital thread may be elaborated and design part may be removed from unit-V
- ✓ For DFA analysis experiment of digital manufacturing lab, the book by the author "Boothroyd Dewhurst" may be incorporated in the suggested reading.
- ✓ The R-23 scheme and syllabus of M.E (CAD/CAM) was approved by the committee.

The M.E (Thermal Engineering) scheme and Syllabus was presented to BoS members by the Program Coordinator Dr. Ch. Indira priyadarshini; and the same was approved by the members.

Agenda Item 4:

Any other item with the permission of the chair

Chairman BoS expressed the difficulty in approval process of the courses and syllabus of Minor Engineering and Honours Engineering. For obtaining minor/honours degree student has to get 20 credits from NPTEL courses. As the courses offered by NPTEL are changing from semester to semester, getting the prior approval by BoS becomes a problem. Hence Chairman BoS requested the committee that whenever the courses from NPTEL are announced, chairman BoS along with its PAQIC Committee selects the suitable courses within the purview 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 to its members.



Chairman, BoS

PROFESSOR & HEAD
Department of Mechanical Engineering
Chaitanya Bharathi Institute of Technology (A)
Gandipet, Hyderabad-500 075. Telangana