



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15
(Govt. Aided Autonomous Institution affiliated to Anna University)
DEPARTMENT OF MECHANICAL ENGINEERING
MINUTES OF THE MEETING

Date of the meeting: 04.07.2020

Name of the meeting: Board of Studies Meeting – B.E –MechanicalEngineering

Attended by:

1.	Dr.PL.K.Palaniappan	Chairman	15.	Dr ML Mahadevan	Member	29.	Prof S.Rajkumar	Member
2.	Dr. A. Arokiarajan	External Member	16.	Dr.B.Karthikeyan	Member	30.	Prof..B.Sankar	Member
3.	Dr.M.Rajmohan	Anna university Nominee	17.	Dr.M.Elango	Member	31.	Prof M.Sermaraj	Member
4.	Mr.P.Lenin Pandian	External Member	18.	Prof.M.Balamurali	Member			
5.	Mr.M.Kannan	External Member	19.	Dr. A. Samuel Raja	Member			
6.	Dr.S.Muralidaran	Member	20.	Prof.J.Umar Mohamed	Member			
7.	Dr.A.ValanArasu	Member	21.	Prof.M.Kannan	Member			
8.	Dr M Kathiresan	Member	22.	Prof.M.S.Govardhanan	Member			
9.	Dr.C.Paramasivam	Member	23.	Prof.B.Brucelee	Member			
10.	Dr.K.Srithar	Member	24.	Dr.R.Sivasankaran	Member			
11.	Dr.P.Maran	Member	25.	Prof.T.Prakash	Member			
12.	Dr.V.Balasubramani	Member	26.	Prof. C. Vignesh	Member			
13.	Dr S Karthikeyan	Member	27.	Prof C.Selva Kumar	Member			
14.	Dr.S. Saravanaperumaal	Member	28.	Prof. M.Karthic	Member			

Points Discussed:

The following points were discussed and passed, incorporating the suggestions given by the experts as given in Annexure II:

- Scheduling of courses, Categorization of courses of BE Mechanical for student admitted in the year 2018-19
- Syllabus for one and two credit courses for student admitted in the year 2018-19
- Syllabus of audit courses 14MEAD0 / 18MEAD0- Material Flow Mapping for students admitted in the year 2015-16 and 2018-19 respectively.
- Following Amendment in syllabus passed in the previous board of studies on 16.11.2019
 1. The Assessment modification in the course 18ME580 Machining Practices Lab
 2. The Course 18MEPT0 – Total Quality Management is moved from program specific elective category to Engineering Science Elective category with the course code as 18MEEA0 - Total Quality Management



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Annexure II

S. No	Point discussed	Action Plan	Responsibility	Target Date
1.	18ME1A0- Aerospace Materials and Manufacturing Syllabus is vast for one credit. Module 2.2 is heavy	To include in Course content	Course Designer	08.07.20
2.	18ME1D0- Lean Six Sigma TPM topic may be removed.	To include in Course content	Course Designer	08.07.20
3.	18ME1E0- Tribology In Engineering Applications 1. Syllabus may be converted to 2 credit by adding content. Pin on disc topic may be included in wear measurements	To include in Course content	Course Designer	08.07.20
4.	18ME2A0- Product Quality Planning 1. Title may be modified to include the term “Process” Assignment topic may be removed from syllabus heading.	To include in Course content	Course Designer	08.07.20
5.	18ME2B0- Digital Twin Technology Requirement of Industry 4.0 and Digital Twin may be added	To include in Course content	Course Designer	08.07.20
6.	18ME2C0- Systems Engineering for Digital Factory 1. Inventory analysis and scheduling topics may be included. Title could be “Systems Engineering for Digital Factory.”	To include in Course content	Course Designer	08.07.20
7.	18ME2D0- Quality Control of Welded Structures 1. Indian standards can be included. 2. Adding cut and etch topic, if possible. Weld symbols can be removed	To include in Course content	Course Designer	08.07.20

Prepared By M.Elango

Approved By HDME