



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: 21.11.15

Name of the meeting: Board of Studies Meeting – B.E -Mechanical Engineering

Attended by:

1	Dr. T. Sundararajan	External Member	17	Dr. G. Kanagaraj	Member	33	Mr. M. Kannan	Member
2	Dr. N. Ramesh Babu	External Member	18	Dr. C. Paramasivam	Member	34	Mr.MS.Govarthanan	Member
3	Mr. S. Ramachandran	External Member	19	Dr. M.Kathiresan	Member	35	Dr.V. Gnanaraj	Member
4	Mr. G. Govindaraju	External Member	20	Dr. K. Srithar	Member	36	Dr.N. Sankara Subramanian	Member
5	Dr. C. Muruganatham	Member	21	Dr.P.Maran	Member	37	Mrs. M. Sudha	Member
6	Dr. N. Jawahar	Member	22	Mr.V. Balasubramani	Member			
7	Dr. M. Palaninatha Raja	Member	23	Dr.S.Karthikeyan	Member			
8	Dr.T.Sornakumar	Member	24	Dr. S. Saravana Perumaal	Member			
9	Dr S.Muralidharan	Member	25	Dr. R. Muruganandham	Member			
10	Dr. V. Dhanalakshmi	Member	26	Mr. T. Vivek	Member			
11	Mr.JL.Sugumar	Member	27	Dr. ML. Mahadevan	Member			
12	Dr.S. Dhanasekaran	Member	28	Dr. M. Elango	Member			
13	Dr. K. Chockalingam	Member	29	Mr. B.Karthikeyan	Member			
14	Dr.PS.Boopathi Manickam	Member	30	Mr. M. Balamurali	Member			
15	Dr. PL. K. Palaniappan	Member	31	Dr. A. Samuel Raja	Member			
16	Dr.A. Valan Arasu	Member	32	Mr. J. Umar-Mohamed	Member			



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Date of the meeting: 21.11.15

Name of the meeting: Board of Studies Meeting – B.E -Mechanical Engineering

Points Discussed:

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

- The scheduling of the courses and detailed syllabus for the IV Semester B.E. Mechanical Engineering for the students admitted from 2014-15.

Annexure II

Sl. No	Point discussed	Action Plan	Responsibility	Target Date
1.	Dr.T. Sundararajan suggested that iterative condition for convergence or divergence of a numerical problem may be discussed in the class for the course, '14ME410 – Numerical Methods'	Suggestion incorporated in the syllabus.	Convener and course designers.	27.11.15
2.	Mr. S. Ramachandran suggested to give practical exposure while discussing the topics in the course, '14ME410 – Numerical Methods'. Also members recommended to use relevant software for numerical methods through assignments.	Suggestion incorporated in the syllabus.	Convener and course designers.	27.11.15
3.	Dr. N. Ramesh Babu, G. Govindaraju and S. Ramachandran suggested that cost estimation and machining time may be included in the course, '14ME430 – Machining Processes'. Dr. T. Sundararajan suggested to give more description for module '6.1.3 tool life'. Also in CO3 the word 'turning' may be changed in to 'machining'.	Suggestion incorporated	Convener and course designers.	27.11.15
4.	Members suggested to give some basic introduction about 'multipoint cutting tool and abrasive wheel' in the course, '14ME430 – Machining Processes'.	Suggestion incorporated	Convener and course designers.	27.11.15
5.	'Introduction to power generation' may be included in the course, '14ME440 – Thermal Engineering'. This comment given by Dr. T. Sundararajan.	Suggestion incorporated	Convener and course designers.	27.11.15
6.	Dr. T. Sundararajan suggested that 'welding symbol' may be included in the course "14ME450 – Production Drawing".	Suggestion incorporated	Convener and course designers.	27.11.15
7.	Dr.N.Ramesh Babu suggested the software usage in the course "14ME450 – Production Drawing".	Suggestion incorporated.	Convener and course designers.	27.11.15

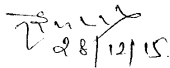


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Sl. No	Point discussed	Action Plan	Responsibility	Target Date
8.	Dr. T. Sundararajan and G. Govindaraju suggested to introduce some of the Foreign language courses in the curriculum.	Already German language course is offered in the campus. Similar approach can be considered for other foreign languages.	Convener and course designers.	27.11.15
9.	Dr. N. Ramesh Babu suggested that continuous follow up should be given after the completion of the course '14ME470-Professional Communication'.	Suggestion will be considered.	Convener and course designers.	27.11.15
10.	Dr.T.Sundararajan suggested to include experiment 'Determination of calorific value of the given fuel using any calorimeter'in the course '14ME490-Thermal Engineering'.	Suggestion incorporated	Convener and course designers.	27.11.15
11.	Members suggested some general comments for the courses '14ME420-Engineering Design' and '14ME4C0 – Capstone Course – I'. <ul style="list-style-type: none">• One component may be analysed by set of various groups.• Assembling and disassembling may be given.• Topic area should be a constrained one.• Funding assistance may be provided.	Suggestion will be considered.	Convener and course designers.	27.11.15

Prepared by: 

Date: 28.12.15

Approved by: 

Date: 28.12.15



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15
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DEPARTMENT OF MECHANICAL ENGINEERING

Date of the meeting: 21.11.2015 (Saturday)

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

ATTENDANCE SHEET

Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
1.	Dr. T. Sundararajan	External	Professor, Department of Mechanical Engineering, Indian Institute of Technology-Madras, Chennai- 600 036	<i>J. Sundararajan</i>
2.	Dr. N. Ramesh Babu	External	Professor, Department of Mechanical Engineering, Indian Institute of Technology-Madras, Chennai- 600 036	<i>N. Ramesh Babu</i>
3.	Mr. S. Ramachandran	External	Managing Director Renold Chain India Private Limited, Vedasandur- Dindigul.	<i>S. Ramachandran 21/11/15</i>
4.	Mr. M. Kannan	External	General Manager, R&D, TVS Motor Company, P.O.No. 4, HARITHA, Hosur – 635 109	—
5.	Mr. G Govindaraju	External	General Manager - Marketing & Business Development Toshiba JSW Power Systems Private Limited S.No.74-95, Vaikkadu Village, Andarkuppam Check Post, Chennai – 600103	<i>G. Govindaraju</i>
6.	Dr.C.Muruganatham	Internal	Professor and Head, Thiagarajar College of Engineering, Madurai-15	<i>C. Muruganatham</i>


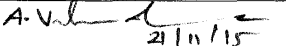
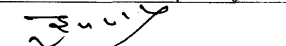
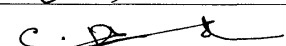
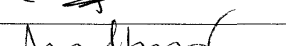
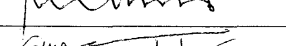
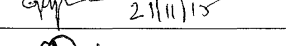
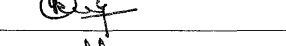
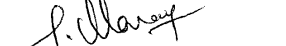

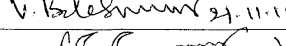
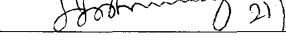
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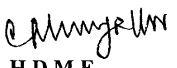
Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
7.	Dr. N. Jawahar	Internal	Professor in Mechanical Engineering & Dean, (R&D), Thiagarajar College of Engineering, Madurai-15	N. Jawahar
8.	Dr. M. Palaninatharaja	Internal	Professor in Mechanical Engineering & Registrar, Thiagarajar College of Engineering, Madurai-15	
9.	Dr.T.Sornakumar	Internal	Professor in Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	T. Sornakumar 21-11-15
10.	Dr. V. Dhanalakshmi	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	V. Dhanalakshmi 21/11/15
11.	Mr.JL.Sugumar	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	J. L. Sugumar
12.	Dr. S. Muralidharan	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	
13.	Dr.S. Dhanasekaran	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	S. Dhanasekaran
14.	Mr.A. Manoharan	Internal	Asso. Professor, Department of Mechanical Engineering, TCE Madurai-15	A. Manoharan 21/11/15
15.	Dr. K. Chockalingam	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	K. Chockalingam 21/11/15
16.	Dr.PS.Boopathi Manickam	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	P.S. Boopathi Manickam


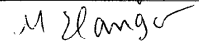
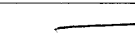
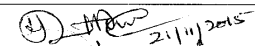
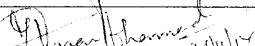
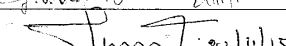
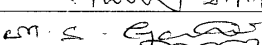
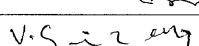
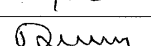
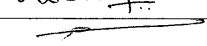
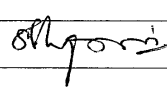
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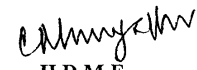
Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
17.	Dr. PL.K. Palaniappan	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	 21/11/15
18.	Dr. A. Valan Arasu	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	 21/11/15
19.	Dr. K.Srithar	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
20.	Dr.C.Paramasivam	Internal	Asst. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	
21.	Dr. M. Kathiresan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
22.	Dr. G. Kumaraguruparan	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21/11/15
23.	Dr. G. Kanagaraj	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
24.	Dr.P.Maran	Internal	Asst. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	
25.	Dr. V. Balasubramani	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21.11.15
26.	Dr. S. Karthikeyan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21/11/15
27.	Dr. S. Saravana Perumaal	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	—
28.	Dr. R. Muruganandham	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21.11.
29.	Mr. T. Vivek	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	—
30.	Dr. ML. Mahadevan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21/11

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Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
31.	Mr. B.Karthikeyan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
32.	Dr. M. Elango	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
33.	Mr. M. Balamurali	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
34.	Dr. A. Samuel Raja	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21/11/2015
35.	Mr. J. Umar Mohamied	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21/11/15
36.	Mr. M. Kannan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 21/11/15
37.	Mr. MS. Govardhanan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
38.	Dr.V. Gnanaraj	Internal	Asso. Professor, Department of Mathematics, TCE, Madurai-15	
39.	Dr.R. Rammohan	Internal	Asso. Professor, Department of Mathematics, TCE, Madurai-15	
40.	Dr.T.Sadasivam	Internal	Asso. Professor, Department of Physics English, TCE, Madurai-15	
A.	Dr. S. Rajasam	Internal	Asso. Professor, Department of English, TCE, Madurai-15	

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DEPARTMENT OF MECHANICAL ENGINEERING
MINUTES OF THE MEETING

Date of the meeting: 25.04.15

Name of the meeting: Board of Studies Meeting – B.E -Mechanical Engineering

Attended by:

1	Dr. T. Sundararajan	External Member	16	Dr. G. Kanagaraj	Member	31	Mr. J. Umar Mohamed	Member
2	Mr. M. Kannan	External Member	17	Dr. C. Paramasivam	Member	32	Mr. M. Kannan	Member
3	Mr. G. Govindaraju	External Member	18	Dr. M.Kathiresan	Member	33	Mr.MS.Govarthanan	Member
4	Dr. C. Muruganantham	Member	19	Dr. K. Sriithar	Member	34	Dr.V. Gnanaraj	Member
5	Dr. N. Jawahar	Member	20	Dr.P.Maran	Member	35	Dr.N. Sankara Subramanian	Member
6	Dr. M. Palaninatha Raja	Member	21	Mr.V. Balasubramani	Member	36	Mrs. M. Sudha	Member
7	Dr.T.Sornakumar	Member	22	Dr.S.Karthikeyan	Member			
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14	Dr. PL. K. Palaniappan	Member	29	Mr. M. Balamurali	Member			
15	Dr.A. Valan Arasu	Member	30	Mr. A. Samuel Raja	Member			

Points Discussed:

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

- The scheduling of the courses and detailed syllabus for the III Semester B.E. Mechanical Engineering for the students admitted from 2014-15.
- The detailed syllabus for the one credit course,"G1Q – 3D Printing" for the students admitted from 2011-12 onwards.

**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: 25.04.15

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Annexure II

S.No	Point discussed	Action Plan	Responsibility	Target Date
1.	Mr. M.Kannan suggested to give introductory lectures before starting of the course, '14ME310 – Statistical Techniques'	Suggestion will be considered during the class work.	Convener and course designers.	29.04.15
2.	Also members suggested to have bridge course for lateral entry students in the field of "Basic probability and statistics" if they didn't undergone this subject in the polytechnic curriculum.	Suggestion will be considered during the class work.	Convener and course designers.	29.04.15
3.	Mr. M.Kannan suggested to add the word 'reliability' in the preamble of the course, '14ME310 – Statistical Techniques'.	Suggestion incorporated	Convener and course designers.	29.04.15
4.	Members suggested to give tutorial problems using statistical simulation software in the course, '14ME310 – Statistical Techniques'.	Suggestion incorporated	Convener and course designers.	29.04.15
5.	Demonstration may be given in the course, "14ME320- Mechanics of Materials". This comment given by Mr. G Govindaraju and Mr. M. Kannan	Suggestion will be considered during the class work.	Convener and course designers.	29.04.15
6.	Mr. G.Govindaraju suggested adding some special welding processes in the course "14ME330 – Metal Joining Processes and Manufacturing Practices".	Suggestion incorporated	Convener and course designers.	29.04.15
7.	Dr. T. Sundararajan suggested to add momentum equation and fluid flow related non-dimensional numbers for some non-dimensional numbers in the course, "14ME340- Fluid Mechanics".	Suggestion incorporated	Convener and course designers.	29.04.15



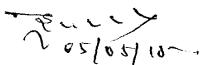
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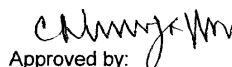
S.No	Point discussed	Action Plan	Responsibility	Target Date
8.	Mr. M. Kannan and Mr.G.Govindaraju suggested to demonstrate different materials in the class room for the course "14ME350-Applied Materials and Metallurgy".	Suggestion will be considered during the class work.	Convener and course designers.	29.04.15
9.	Dr.T.Sundararajan suggested to include the topic "Chemical vapour deposition and physical vapour deposition" in the course "14ME350-Applied Materials and Metallurgy".	Suggestion incorporated	Convener and course designers.	29.04.15
10.	Dr.T. Sundararajan suggested to include the demonstration of solid modeling concept using some modeling packages in 14ME360 – Geometric Modeling course.	Suggestion incorporated	Convener and course designers.	29.04.15
11.	Dr. T. Sundararajan suggested to check the possibilities giving C++ instead of C in the course "14ME 370 -Problem solving using computer".	As it happens to be a fundamental course on introducing Fundamentals of Procedural programming it has been proposed to continue with C Programming and to introduce analogies of C++ as and where possible.	Convener and course designers.	29.04.15
12.	Demonstration including different type of forces in fluid flow in the course 14ME360-Fluid Mechanics and CFD Lab", may be given. This is suggested by Dr. T. Sundaraajan.	Suggestion incorporated in theory 14ME340-Fluid Mechanics.	Convener and course designers.	29.04.15

Prepared by:


05/05/15

Date: 05.05.15

Approved by:



Date: 05.05.15



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

Date of the meeting: 25.04.2015 (Saturday)

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

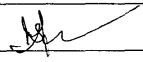
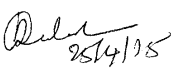
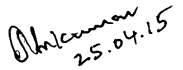
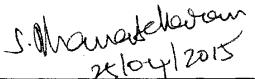
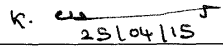
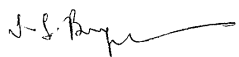
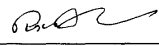
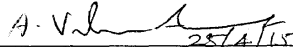
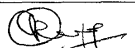
ATTENDANCE SHEET

Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
1.	Dr. T. Sundararajan	External	Professor and Head, Department of Mechanical Engineering, Indian Institute of Technology-Madras, Chennai- 600 036	
2.	Mr. M. Kannan	External	General Manager, R&D, TVS Motor Company, P.O.No. 4, HARITHA, Hosur – 635 109	
3.	Mr. G Govindaraju	External	General Manager - Marketing & Business Development Toshiba JSW Power Systems Private Limited S.No.74-95, Vaikkadu Village, Andarkuppam Check Post, Chennai – 600103	
4.	Dr.C.Muruganantham	Internal	Professor and Head, Thiagarajar College of Engineering, Madurai-15	
5.	Dr. N. Jawahar	Internal	Professor in Mechanical Engineering & Dean, (R&D), Thiagarajar College of Engineering, Madurai-15	
6.	Dr. M. Palaninatharaja	Internal	Professor in Mechanical Engineering & Registrar, Thiagarajar College of Engineering, Madurai-15	
7.	Dr.T.Sornakumar	Internal	Professor in Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	

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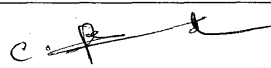
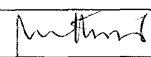
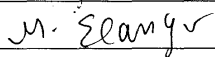
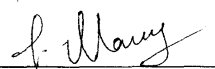
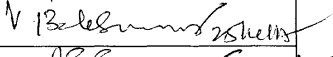
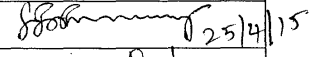
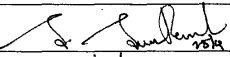
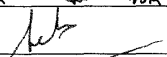
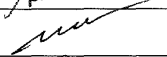

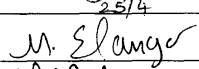
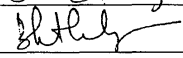
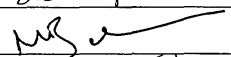
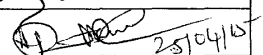
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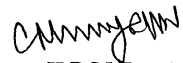

Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
8.	Dr. S. Muralidharan	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	
9.	Dr. V. Dhanalakshmi	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	 25/4/15
10.	Mr.JL.Sugumar	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	 25.04.15
11.	Dr.S. Dhanasekaran	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	 25/04/2015
12.	Mr.A. Manoharan	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	
13.	Dr. K. Chockalingam	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	 25/04/15
14.	Dr.PS.Boopathi Manickam	Internal	Asso. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15	
15.	Dr. PL.K. Palaniappan	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	
16.	Dr. A. Valan Arasu	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15.	 25/4/15
17.	Dr. G. Kumaraguruparan	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
18.	Dr. G. Kanagaraj	Internal	Asso. Professor, Department of Mechanical Engineering, TCE, Madurai-15	

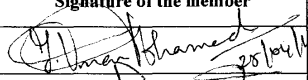
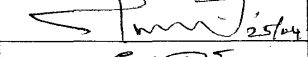
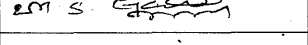
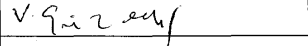
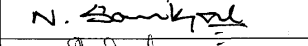
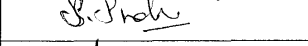
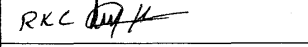
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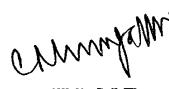
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Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
19.	Dr.C.Paramasivam	Internal	Asst. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, ✓ Madurai-15	
20.	Dr. M. Kathiresan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
21.	Dr. K.Srithar	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
22.	Dr.P.Maran	Internal	Asst. Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, ✓ Madurai-15	
23.	Mr. V. Balasubramani	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
24.	Dr. S. Kārthikeyan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
25.	Dr. S. Saravana Perumaal	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
26.	Mr. T. Vivek	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
27.	Dr. R. Muruganandham	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
28.	Dr. ML. Mahadevan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
29.	Dr. M. Elango	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
30.	Mr. B.Kārthikeyan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
31.	Mr. M. Balamurali	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	
32.	Mr. A. Samuel Raja	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	


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Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
33.	Mr. J. Umar Mohamed	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 25/04/15
34.	Mr. M. Kannan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 25/04/15
35.	Mr. MS. Govardhanan	Internal	Asst. Professor, Department of Mechanical Engineering, TCE, Madurai-15	 25/04/15
36.	Dr.V. Gnanaraj	Internal	Asso. Professor, Department of Mathematics, TCE, Madurai-15	 25/04/15
37.	Dr.N. Sankara Subramanian	Internal	Asst. Professor, Department of Physics, TCE, Madurai-15	 25/04/15
38.	Mrs. S. Sudha Mr. S. Prasanna	Internal	Asst. Professor, Department of Computer Science, TCE, Madurai-15	 25/04/15
39.	Mr. R.K.C.Jeyakumar	Internal	Asst. Professor, Department of Civil Engineering, TCE, Madurai-15	 25/04/15
40.				
41.				

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