



THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

(Govt. Aided Autonomous Institution affiliated to Anna University)

DEPARTMENT OF MECHANICAL ENGINEERING

Date of the meeting: 18.04.2015 (Saturday)

Name of the meeting: Board of Studies Meeting – B.E. & M.E. Mechatronics


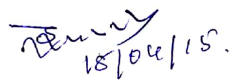

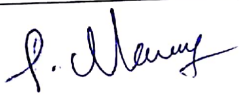
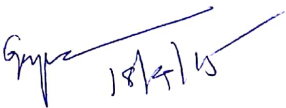

ATTENDANCE SHEET

Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
1.	Dr. C. Muruganantham	Chairman	Professor & Head, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9842111358	
2.	Dr. N. Jawahar	Ex officio Member	Professor and Dean, (R&D) Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9894329638	 18/4/15
3.	Dr. M. Palaninatharaja	Ex officio Member	Professor and Registrar, Thiagarajar College of Engineering, Madurai-15. Mobile: 9894094155	—
4.	Dr. Ashok Rao	External	Former Head, Network Project, CEDT, IISc Banaglore, Guest Faculty, IIM Bangalore. Mobile: 08971210202	—
5.	Dr. J.E. Diwakar	External	Principal Research Scientist DESE, Indian Institute of Science Bangalore. Phone No: 23600810	
6.	Mr. S. Ananthkumar	External	Technical Lead, Schneider Electric India P. Ltd.,	

H.D.M.E.



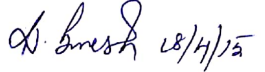
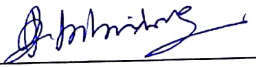
Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
			44P, Ist Main Rd, Electronic city phase II, Bengaluru. Mobile: 09900201979	—
7.	Mr. Visweswaran Jagadeesan	External	Senior Academic Technical Consultant, National Instruments India P. Ltd. 81/1 & 82/1, Salarpuria Softzone Wing B, 5 th Floor, Block A Bellandur, Varthur Hobli, Bangalore. Mobile: 09986028517	<i>Jul</i> <i>18/04/2015</i>
8.	Mr. S. Sivakumar	External	Product Manager, Caterpillar India P. Ltd., International Tech Park, 7 th Floor, CSIR Road, Tharamani phase 1, Chennai. Mobile: 09940406775	<i>P.S.</i> <i>18/4/15</i>
9.	Mrs. Visalakshi	External	Vice President Caterpillar India P. Ltd., International Tech Park, 7 th Floor, CSIR Road, Tharamani phase 1, Chennai. Mobile: 09840255509	—
10.	Dr. T. Sornakumar	Internal	Professor (RD), Thiagarajar College of Engineering, Madurai-15. Mobile: 9443881498	<i>18-04-15</i>
11.	Dr. S. Muralidharan	Internal	Associate Professor Thiagarajar College of Engineering, Madurai-15. Mobile: 9344100965	<i>18/4/15</i>
12.	Dr. K. Chockalingam	Internal	Associate Professor Thiagarajar College of Engineering, Madurai-15.	—

H.D.M.E.


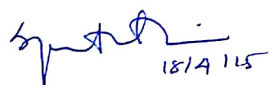

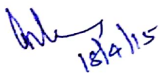

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13.	Dr. PLK. Palaniappan	Internal	Associate Professor Thiagarajar College of Engineering, Madurai-15. Mobile: 9443333235	
14.	Dr. K. Srithar	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9842185302	 18/04/15.
15.	Dr. C. Paramasivam	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9443224874	 18/4/15
16.	Dr. P. Maran	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9842120830	
17.	Dr. G. Kumaraguruparan	Internal	Associate Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9865207240	 18/4/15
18.	Dr. G. Kanagaraj	Internal	Associate Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9487353981	

Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
19.	Prof. V. Balasubramani	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9843147747	V. Balasubramani 18/4/15
20.	Dr. S. Karthikeyan	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9894720512	S. Karthikeyan 18/4/15
21.	Dr. S. Saravana Perumaal	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9944461010	S. Saravana Perumaal 18/4/15
22.	Prof. T. Vivek	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9790347024	T. Vivek 18/4/15
23.	Dr. M. Elango	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9443717318	M. Elango 18.4.15
24.	Prof. B. Karthikeyan	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15.	B. Karthikeyan 18/4/15



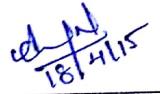
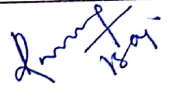
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Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
			Mobile: 9443421659	
25.	Prof. M. Balamurali	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9944083099	—
26.	Prof. J. Umar Mohammed	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9443477839	 18/04/15
27.	Prof. M. Kannan	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9994324680	 18/04/15
28.	Dr. C.S. Senthil Kumar	Internal	Assistant Professor, Department of Mathematics, Thiagarajar College of Engineering, Madurai-15.	—
29.	Dr. R. Suresh	Internal	Assistant Professor, Department of Mathematics, Thiagarajar College of Engineering, Madurai-15.	 18/4/15
30.	Dr. L. R. Karlmarx	Internal	Associate Professor, Department of Electronics and Communication Engineering,	

H.D.M.E.

Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
			Thiagarajar College of Engineering, Madurai-15. Mobile: 8903448099	—
31.	Dr. A. Banumathi	Internal	Assistant Professor Department of ECE, Thiagarajar College of Engineering, Madurai-15.	 18/4/2015
32.	Prof. S. Parthasarathy	Internal	Assistant Professor Department of ECE, Thiagarajar College of Engineering, Madurai-15.	 18/4/15
33.	Prof. M. Sudha	Internal	Assistant Professor Department of CSE, Thiagarajar College of Engineering, Madurai-15.	—
34.	^{S.} Prof. S. Prasanna	Internal	Assistant Professor Department of CSE, Thiagarajar College of Engineering, Madurai-15.	 18/4/15
35.	Dr. R Helen	Internal	Assistant Professor Department of EEE, Thiagarajar College of Engineering, Madurai-15.	 18/4/15
36.	Prof. M. Varatharajan	Internal	Assistant Professor Department of EEE, Thiagarajar College of Engineering, Madurai-15.	 18/4/15
37.	Prof. P. Vairaprakash	Internal	Assistant Professor Department of EEE,	—

H.D.M.E.

Sl. No.	Name of the Member	Position of the member	Address of the member	Signature of the member
			Thiagarajar College of Engineering, Madurai-15.	
38.	Prof. S. Julius Fusic	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9600663383	 18/04/15
39.	Prof. T. Prakash	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9790088045	 18/04/15
40.	Prof. N. Anandh	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15. Mobile: 9787934850	 18/4/15
41.	Prof. H. Ramesh	Internal	Assistant Professor, Department of Mechanical Engineering, Thiagarajar College of Engineering, Madurai-15.	 18/04/15



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MINUTES OF THE MEETING

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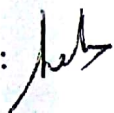
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Annexure I

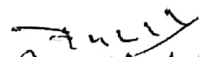
S.No	Point discussed	Action Plan	Responsibility	Target Date
Syllabi for the student admitted from 2014-15				
1.	14MT310-Fourier Analysis and Partial differential equations. <ul style="list-style-type: none">To include Fourier series, DTFT and FFT.	Suggestions incorporated	Convener and course designers.	30.04.15
2.	14MT320-Kinematics and Dynamics of Machinery. <ul style="list-style-type: none">To include Pressure angle evaluation and Differential gears.To change the mark distribution in CAT.	Suggestions incorporated	Convener and course designers.	30.04.15
3.	14MT330-Sensors and PLC. <ul style="list-style-type: none">To discuss from principles of sensing.To include error analysisCourse outcome to be modified	Suggestions incorporated	Convener and course designers.	30.04.15
4.	14MT340- Thermal Engg and Fluid Mechanics. <ul style="list-style-type: none">To introduce modes of heat transfer.	Suggestions incorporated	Convener and course designers.	30.04.15
5.	14MT350-Manufacturing Processes. <ul style="list-style-type: none">To include non conventional machining.	Suggestions incorporated	Convener and course designers.	30.04.15
6.	14MT370-Problem Solving using Computer. <ul style="list-style-type: none">To include basics of computer architecture and operating system.	Suggestions incorporated	Convener and course designers.	30.04.15
7.	14MT380-Thermal Engineering Lab. <ul style="list-style-type: none">To include heat transfer experiments.	Suggestions incorporated	Convener and course designers.	30.04.15

S.No	Point discussed	Action Plan	Responsibility	Target Date
8.	14MT390-Manufacturing Processes Lab. <ul style="list-style-type: none"> To change the title of third experiment as casting 	Suggestions incorporated	Convener and course designers.	30.04.15

Prepared by:



Date: 05.05.15

Approved by: 
 05/06/15
 (Dr. K. S. RITHAR)

Date: 05.05.15