



THIAGARAJAR COLLEGE OF ENGINEERING - MADURAI 625 015
TCE-III

S.No	One credit course need analysis sheet	
1.	Name of the Course	Six Sigma
2.	Name of the Industry	Honeywell Technology Solutions Ltd
3.	Name of the SIG associated with	Industrial Engineering
4.	Motivation for offering the course	To get black and Green Belt
4.1	Feedback (If yes, Details of the feedback as per the annexure I)	
	From Recruiter	No
	From Employer	No
	From Alumni	Yes
	From Academic Council members	Yes
	From Board of Studies members	Yes
	From Senior students	Yes
	From current students	Yes
	From Performance Assessment Committee	Yes
	From Department Advisory committee	Yes
4.2	Faculty participation in Seminar/FDP (If yes, details)	
	At higher learning institutes	Yes, Anna University
	At Industry	Yes, Confederation of Indian Industries
5.	Outcomes expected	
	Technology transfer	Yes
	Student Internship	Yes
	Placement	Yes
	Organizing FDP/seminar at TCE	Yes
	Collaborative research/consultancy projects	Yes
	Faculty as Trainee/Trainer in the Industry	Yes
	Joint publications	Yes
	Setting up of Lab/Infrastructure	Yes



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Attendance sheet for the one/two credit

Name of the Course : One Credit Course on Six Sigma
 Name of the Industry : Honeywell Technology Solutions Ltd
 Name of the Expert : Mr. Venkatachalam
 Number of Students enrolled : 40
 Name of the Faculty : Dr. S. Muralidharan
 Date/Time/Venue : 14.09.2013 and 15.09.2013

S.No	Reg.No	Name	Department	Signature
List Enclosed				

Signature of the Faculty Coordinator

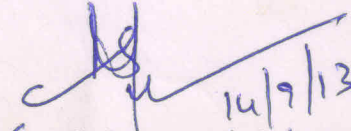
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ATTENDANCE FOR ONE CREDIT COURSE – SIX SIGMA

Sl.No	Reg.No	Name	Year/sec	Date			
				14.09.13		15.09.13	
				FN	AN	FN	AN
1	10G67	PARUCHURI SAI TEJ	IV/B	Present	Present	Present	Present
2	10G88	M.SHANMUGARAMAN.M	IV/B	Present	Present	Present	Present
3	10G92	SINNA MUTHAIAH.M	IV/B	X	Present	Present	Present
4	10G104	THISANTH.V	IV/B	Present	Present	Present	Present
5	10G106	VELMURUGAN.M	IV/B	Present	Present	Present	Present
6	11LG27	SYED MOHAMED QADIR	IV/B	Present	Present	Present	Present
7	11G01	ABIKUDIARASU.K	III/A	Present	Present	Present	Present
8	11G02	ADARSH.R	III/A	Present	Present	Present	Present
9	11G07	ANAND.S	III/A	Present	Present	Present	Present
10	11G13	ARUNKUMAR.A	III/A	Present	Present	Present	Present
11	11G14	ARUNKUMAR.R	III/A	Present	Present	Present	Present
12	11G15	ARUTPRASANESH.K	III/A	Present	Present	Present	Present
13	11G19	ASWIN KUMAR.S	III/A	Present	Present	Present	Present
14	11G21	BALAMURALI.P	III/A	Present	Present	Present	Present
15	11G22	BHARATH.A	III/A	Present	Present	Present	Present
16	11G27	DAVID.S	III/A	Present	Present	Present	Present
17	11G45	KARIKALAN.A.P	III/A	Present	Present	Present	Present
18	11G48	KASIYEGAPPAN.SP	III/A	Present	Present	Present	Present
19	11G53	MADHUMITHA.M.R	III/A	Present	Present	Present	Present
20	11G57	MANOJ RAM.S	III/A	Present	Present	Present	Present
21	12LG02	DEENADHAYALAN.S	III/A	Present	Present	Present	Present
22	12LG12	MANIKANDAN.T	III/A	Present	Present	Present	Present
23	12LG15	MUTHUKUMAR.S	III/A	Present	Present	Present	Present
24	11G76	RAGHUL.K.R	III/B	Present	Present	Present	Present
25	11G82	RAMGOWTHAM.M	III/B	Present	Present	Present	Present
26	11G86	SABARINATH.T	III/B	Present	Present	Present	Present
27	11G89	SHANKAR.P	III/B	Present	Present	Present	Present
28	11G93	SARAVANA KUMAR.D.L.	III/B	Present	Present	Present	Present
29	11G94	SARAVANAN.K	III/B	Present	Present	Present	Present
30	11G98	SETHUPATHY.R	III/B	Present	Present	Present	Present
31	11G99	SHACHIN PRADEEP.R	III/B	Present	Present	Present	Present
32	11G101	SIDDARTH.S	III/B	Present	Present	Present	Present
33	11G105	SRINIVASAN.S	III/B	Present	Present	Present	Present
34	11G112	VASUDEVAN.V	III/B	Present	Present	Present	Present
35	11G114	VINOD.T (11 G120)	III/B	Present	Present	Present	Present
36	11G121	VISHAAL.D	III/B	Present	Present	Present	Present
37	12LG09	KARTHIKEYAN.S	III/B	Present	Present	Present	Present
38	12LG10	KUMARESAN.U	III/B	Present	Present	Present	Present
39	12LG27	VENKATESH.R	III/B	Present	Present	Present	Present

40. 10G118 Virek & Aravinth - E.

IV/B 5.10.13 5.10.13 5.10.13 5.10.13


 10/9/13.
 (S. Muralidharan)



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Course Schedule

Name of the Course : One Credit Course on Six Sigma
 Name of the Industry : Honeywell Technology Solutions Ltd
 Name of the Expert : Mr. Venkatachalam
 Number of Students enrolled : 40
 Name of the Faculty : Dr. S. Muralidharan
 Date/Time/Venue : 14.09.2013 and 15.09.2013

Date	Time	Topics	Remarks
Day1	09.00AM - 04.40 PM	<ul style="list-style-type: none"> • Introduction about Statistics and Six sigma • Quality Tools • DMAIC 	
Day2	09.00AM - 04.40 PM	<ul style="list-style-type: none"> • Implementation of Quality Tools and DMAIC • Project Group Formation • Presentation 	

Signature of the Faculty coordinator

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Course Instructor Feedback for One/Two-credit course

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	Comments
Student attendance	100%
Level of the students in understanding the concepts	Very good
Any suggestions regarding new content to be included as Prerequisites/Special electives	It may be given as a special elective.
Hall/Lab arrangements	Very Good
Hospitality	Very good