TCE-III



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	Yes			
	Committee				
	From Department Advisory	Yes			
	committee				
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	Yes			
	projects				
	Faculty as Trainee/Trainer in the	Yes			
	Industry				
	Joint publications	Yes			
	Setting up of Lab/Infrastructure	Yes			



THIAGARAJAR COLLEGE OF ENGINEERING - MADURAI 625 015

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 : 47

Name of the Faculty : Dr. S. Muralidharan and Dr. S. Karthikeyan

Date/Time/Venue

: 22.04.2017 and 23.04.2017

S.No	Reg.No	Name	Department	Signature
			List Enclosed	

Signature of the Faculty Coordinator



DEPARTMENT OF MECHANICAL ENGINEERING ONE CRDIT COURSE ON 14ME1N0 - SIX SIGMA - ATTENDANCE LIST

S. No	REG. No	NAME	22/04/2017		23/04/2017	
	ALC: 1		FN	AN	FN .	AN
1	14G004	T. Abishek	Children	A. dus		Frals
2	14G011	P. Balamukesh	P.Blikel	P. Beipmoul	P. Dluket	P. Rlike
3	14G016	V. Deepak Kumar			V.D.	1 mes
4	14G030	J. Jerome Hubert	Feeler	Suhof	feult	Jenha
5	14G041	S. Kither Mohamed Dasthakir	Sux	Chr	10M	GV
6	14G050	R. Meshac				-
7	14G051	A. Mohamed Ansarudeen	Ansarude;	Anscord.	Ansonde.	Ansariele
8	14G052	N. Mohan Kerish	N. M. Keny	N. M. Keed	N. U. Soc	N.H.Kost
9	14G059	B. Nirmal Jeffrey	B. Dinnal.	B. Newil .	B. Slein.	B. Alexans
10	14G065	S. Prabhu Raja	& Peates	Selver	Sus.	BRUU'
11	14G070	K. S. Raagul	K.S. Rayel	K'S · Roagel	4.5. Roagul	K.S. Roacon
12	14G071	K. S. Raghunandhan	ks Raghing	k. S. Raghul	k.S. Ragh	K.S. Rosel
13	14G072	P. Raja Pandian	Phanpelier	P. Perpalian	P. Rajaglide	P. Raines
14	14G076	K. B. Ranjith	K.B. Kank	K. B. Rewell	-A-	,,,,,
15	14G079	J. Rishwanth		Darmeith	Kihnut	Fighwark_
16	14G082	R.C.P. Sankar	1 solut	1001	diff	though
17	14G083	K.G. Sankar Ganesh	K. C. S. Ciginal b	K. G. S. Gangen	K. G.S. Ganesh	
18	14G084	M. Saravana Bava	Barny	Cally	Basa.	
19	14G086	G. Sathish	bunt	Jung!	grunt.	
20	14G087	D. Sathiya Rajan	als	A	To far	alle
21	14G098	D. Suresh Kumar	O harlething	O PAL	15 600/1	Delina
22	14G100	M. Suryaprakash	Muripipaga T. Tanasilli	Maryannaho	W LOUDING DIESTON	Minningal
23	14G103	J. Thagapillai	J. Thagapillas	J. Thagapillai	J. Thegapillay	The state of the s
24	14G104	S. Tharic Akram	There Here	STROM CHAME,	COUNTY RULE,	d Thankle
25	14G105	C. Thirumoola sithar	C. Alaina	Colomo	FIRE	
26	14G107	S. Varungandh	12 (A1) # (A2) # (A1) # (A1)		City	
27	14G108	V. Venkatachalam	- 1			
28	14G109	M. Venkatesh	M. Kesketash	Milenbalen	M. Von Jani	M. Venla
29	14G110	K. Vigneshkumar	lewomen	Kirpyli	12-Monet	Killynes
30	14G111	G. Vignesh	Gruss.	Giviquh.	7	71-1
31	14G112	N. Vignesh	1.000g	WINDARDA.	_A-	1 7
32	14G113	T. J. Vigneshwaran	7-3- Diglan		7. J. Degli	T. J Rejle
33	14G114	M. Vigneshwaran	W. Vignahi's	M Vanyly		M. Vignerhal
34	14G115	J. Vinix Raj	Vinix Kaj.	Knixlay.	A	7
35	14G116	M.S. Vishnu	Why. HJ.	K.H.M.D.	VIRENI	Ash MS.
36	14G117	E. Vivek Kailash	Ellowhha	E. Von H	E. la M	ELA
37	14G120	R. Abhilash	(orthography)	Wynzuvz:	-A	T pv = V
38	14G121	K. R. Ajith Kumar			K. E. ATTOKIS	K.R. Adtricy
39	14G122	P. Ananthan	P. Ananth	PALONTE	P. Anastha	Panorto
40	14G123	S. Bharane swaran	& Paris	& PALL	8 BAG	8.B4-1
41	14G126	D. Hariraj	343	B. Flan	D.Haz	D. Hani
42	14G127	V. K. Hariram Sait	3,860		Indust !	Time
43	14G129	V. Jeganraj	WAY.	1 19		A P
44	14G133	T. Karthikeyan		1	7.1.7	
45	14G135	P. Krishna Mathan	PULLINE	P-ladah	D. Will Ha	PUNIN
46	14G143	E. Sathish		PARA	12/11	et-1
47	14G146	P. Tamilselvan		Completion -	P. timber of	?-Trillahiot:

TCE-III-AS-P1/2 TCE-III



THIAGARAJAR COLLEGE OF ENGINEERING - MADURAI 625 015

TCE-III

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: 47

Name of the Faculty

: Dr. S. Muralidharan and Dr. S. Karthikeyan

Date/Time/Venue

: 22.04.2017 and 23.04.2017

Date	Time	Topics	Remarks
Day1	09.00AM - 04.40 PM	 Introduction about Statistics and Six sigma Quality Tools DMAIC 	
Day2	09.00AM - 04.40 PM	 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

TCE-III

Name of the Course

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Date/Time/Venue

: 22.04.2017 and 23.04.2017

	Comments
Student attendance	91.4%
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