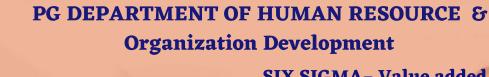


MADRAS SCHOOL OF SOCIAL WORK

(An Autonomous Institution affiliated to the University of Madras)

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SIX SIGMA- Value added course
- Dasarathi Bhakhavathalam

LEARNING OBJECTIVES:

- TO. COMMUNICATE USING LEAN SIX SIGMA CONCEPTS AND RELATE SIX SIGMA CONCEPTS TO BUSINESS OBJECTIVES.
- TO USE THE DM I –A- C MODEL TO IMPROVE THE PROCESS.
- TO DOCUMENT THE PROCESS CHANGES AND USE A CONTROL PLAN TO PREVENT BACKSLIDING

SYLLABUS:

- <u>MODULE 1</u> SIX SIGMA FUNDAMENTALS: UNDERSTANDING LEAN PHILOSOPHY HISTORY OF LEAN -INTEGRATION OF LEAN AND SIX SIGMA
- MODULE 2 DEFINE PHASE PROJECT IDENTIFICATION AND PROJECT MANAGEMENT BASICS
- MODULE 3 -MEASURE PHASE-BASIC STATISTICS- DATA COLLECTION AND MEASUREMENT SYSTEM ANALYSIS
- MODULE 4- ANALYZE PHASE PROCESS ANALYSIS TOOLS DATA ANALYSIS TOOLS.
- <u>MODULE 5</u>- IMPROVE AND CONTROL PHASE-LEANTOOLS CONTROL TOOLS AND DOCUMENTATION

For Registration

- Students can register for the course through the iboss portal of the college website
- The course will be conducted every Saturday online
- Duration: July 2019 Augest 2019



mssw.ibossems.com





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Value Added Course Report (July- Aug 2019)

Subject Name: LEAN SIX SIGMA Time: 9am - 5.30pm

Subject Name: LEAN SIX SIGIVIA Time: Sam = 5.50pm						
S.NO	STUDENT NAME	DEPARTMENT	27.7.2019	10-08-2019	17-08-2019	24-08-2019
	MEGHA ELIZABETH	MAHROD				
1	ABRAHAM		P	Р	Р	Р
2	KEZIA	MAHROD	P	P	P	P
3	AISHWARYA	MAHROD	Р	Р	Р	Р
4	SAHITYA	MAHROD	Р	Р	Р	Р
5	VIGNESH E	MAHROD	Р	Р	Р	Р
6	VIJAY BARATH R	MAHROD	Р	Р	Р	Р
7	SWEDHA	MAHROD	Р	Р	Р	Р
8	SHRIMATI ZEETA	MAHROD	Р	Р	Р	Р
9	NIVEDITA V	MAHROD	Р	Р	Р	Р
10	THILEPAN	MAHROD	Р	Р	Р	Р
11	CATHALENE MEGHNA	MAHROD	Р	Р	Р	Р
12	YAKSHITHA	MAHROD	Р	Р	Р	Р
13	JOY KENNY	MAHROD	Р	Р	Р	Р
14	HIFA RAMELA	MAHROD	Р	Р	Р	Р
15	NAVEEN KUMAR S	MAHROD	Р	Р	Р	Р
16	RHEA	MAHROD	Р	Р	Р	Р
17	CHANDHINI	MAHROD	Р	Р	Р	Р
18	SHRI SHEMAA	MAHROD	Р	Р	Р	Р
19	SHARON	MAHROD	Р	Р	Р	Р
20	EVERT MARTINA MARY S	MSW SF	Р	Р	Р	Р
21	MADHUMITHA R	MSW SF	Р	Р	Р	Р
22	NISHANTH D	MSW SF	Р	Р	Р	Р
23	TEENA BLESSY S	MSW SF	Р	Р	Р	Р
24	AHIL PRASANTH S	MSW SF	Р	Р	Р	Р
25	PRAVIN RAJ S	MSW SF	Р	Р	Р	Р
26	SHALINI	MSW SF	Р	Р	Р	Р
27	BHUVANESHWARI K	MSW SF	Р	Р	Р	Р
28	NISHANTHI J	MSW SF	Р	Р	Р	Р
29	BHARAT K R	MSW SF	Р	Р	Р	Р
30	ARSANA PEARS	MSW SF	Р	Р	Р	Р
31	INDHU LEKHA	MSW SF	Р	Р	Р	Р
32	AMAL JOSE	MSW SF	Р	Р	Р	Р
33	SHRUTHI RAVINDRAN	MSW SF	Р	Р	Р	Р
34	KEERTHANA	MSW SF	Р	Р	Р	Р
35	RASHEED BASHA B	MSW SF	Р	Р	Р	Р
36	RANGANAYAKI	MAHRM	Р	Р	Р	Р
37	NAVEENA	MAHRM	Р	Р	Р	Р
38	AARUN	MAHRM	Р	Р	Р	Р
39	SATHISHKUMAR	MAHRM	Р	Р	Р	Р
40	AISHWARYA	MAHRM	Р	Р	Р	Р
	. 0	*	•	•		•

S Siva range

(PROF. SIVA RANJANI)

HEAD OF DEPARTMENT

MA. HROD



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PG DEPARTMENT OF HR & OD

CERTIFICATE OF COMPLETION

This is to certify that

Evert Martina Mary

has successfully completed the value added course on "Lean Six Sigma" in the month of August 2019.

Siva ranged

(Head Of The Department) Ms. Sivaranjani



Dr. Raja Samuel

(Principal)

SIX SIGMA

Six Sigma skills are widely sought by employers both nationally and internationally. These skills have been proven to help improve business processes, performance, and quality assurance.

Course Outcomes:

- 1. To.Communciate using Lean Six Sigma Concepts and relate six sigma concepts to business objectives.
- 2.To use the D-M-I-A-C model to improve the process.
- 3.To document the process changes and use a control plan to prevent backsliding.

Syllabus:

- **Module 1- Six Sigma Fundamentals**: Understanding Lean Philosophy History of lean Integration of Lean and Six sigma
- Module 2- Define Phase Project Identification and Project Management basics
- Module 3-Measure Phase-Basic Statistics- Data collection and Measurement System Analysis
- **Module 4-Analyse Phase** Process Analysis Tools Data Analysis tools.
- Module 5- Improve and Control Phase-Lean Tools Control Tools and Documentation