

Students who have completed the programme of M.Tech in Manufacturing Systems Engineering (PGMSE) in the year 2015 are listed below:

S.No.	Registration No.	Name of Student	Name of Supervisor	Title
1	PG/MSE/126014	MD SARFRAZ ALAM	ER. M A AKHTAR	EFFECT OF VIBRATION ON CARPAL TUNNEL SYNDROME IN VEHICLE ASSEMBLY LINE AND AXLE MANUFACTURING UNITS
2	PG/MSE/126023	NARESH KUMAR	ER. M K GOYAL	STUDY OF RISK OF FACTORS ASSOCIATED WITH CARPEL TUNNEL SYNDROME AMONG WORKERS IN MANUFACTURING INDUSTRY
3	PG/MSE/126022	ANURAG KUMAR	ER. ANIL KUMAR SINGLA	INVESTIGATION OF DEEP CRYOGENIC TREATMENT ON THE WEAR BEHAVIOUR AND MECHANICAL PROPERTIES OF PLAIN CARBON STEEL
4	PG/MSE/126017	BUTA SINGH	ER. SC VERMA	PERFORMANCE OF DIFFERENT ELECTROD MATERIALS IN ELECTRIC DISCHARGE MACHING (EDM) OF INCONEL600
5	PG/MSE/126024	AMIT SURYA	DR PARDEEP GUPTA	TO STUDY THE IMPLEMENTATION OF FOCUSED IMPROVING PILLER IN AN ENGINEERING INDUSTRY- ACASE STUDY
6	PG/MSE/126025	SAURAB	DR. PARDEEP GUPTA	IMPLEMENTATION OF LEAN MANUFACTURING IN AN INDIAN INDUSTRY
7	PG/MSE/126015	VAIBHAV GANGWAR	DR. PARDEEP GUPTA	SELECTION OF THE ONE OF THE MOST SUITABLE MANUFACTURING PERFORMANCE IMPROVEMENT TOOL THROUGH GRAPHICAL THEORETICAL APPROACH
8	PG/MSE/136014	SHIVVENDRA PARTAP	DR. PARDEEP GUPTA	DEVELOPMENT OF QUALITY IMPROVEMENT FRAME WORK TO PROMOTE EXCHALLENGE IN THE ENGINEERING EDUCATION AT UGLEVEL- A CASE STUDY
9	PG/MSE/136026	UTTAM KUMAR	DR ARVIND JAYANT	SIMULATION MODELING OF AUTOMATION GUIDED VEHICLES (AGVS) JOB SHOP MANUFACTURING ENVIRONMENT
10	PG/MSE/136004	PRIYA SINGH	DR ARVIND JAYANT	DECISION MAKING IN MANUFACTURING ENVIRONMENT USING VIKOR, AHP-PROMETHEE AND ELECTRE II MCDM METHODS
11	PG/MSE/136026	MD S HAQUE	DR. PARDEEP GUPTA	DEVELOPMENT AND IMPLEMENTATION OF OFFICE TPM PILLER FOR IMPROVING DEPARTMENTAL PERFORMANCE ACASE STUDY

12	PG/MSE/116022	SATWANT SINGH	ER. ANIL SINGLA	EFFECT OF CRYOGENIC TREATMENT ON THE RESIDUAL STRESSES OF En 353 AND En24
13	PG/MSE/136022	VARINDER SINGH	ER. ANUJ BANSAL	EFFECT OF DEEP CRYOGENIC TREATMENT OF THE VARIOUS PROPERTIES ON THE VARIOUS PROPERTIES OF AUSTENITIC MANGANESE STEEL USED AS CRUSHER HAMMER
14	PG/MSE/136001	RAKESH INDER SINGH	DR. JAGTAR SINGH	COMPARATIVE STUDY ON THE EFFECTS OF CONVENTIONAL HEAT TREATMENT AND DEEP CRYOGENIC TREATMENT OF DIFFERENT TYPE OF STEELS
15	PG/MSE/136006	HEMANT SINGH	DR. RK SAXENA	MICROMECHANICAL MODELING OF HETEROGENEOUS MATERIALS USING FINITE ELEMENT METHODS
16	PG/MSE/126006	VIKAS KUMAR	DR. RAJESH KUMAR	IDENTIFICATION OF DEFECT IN CYLINDRICAL ROLLER BEARING USING MODIFIED WINGER VILLE TRANSFORM TECHNIQUE
17	PG/MSE/136029	BHUPINDERPAL SINGH	DR. SHANKAR SINGH	EXPERIMENTAL INVESTIGATIONS INTO ELECTRICAL DISCHARGE MACHINING OF AISI H11 TOOL STEEL
18	PG/MSE/136013	ANKIT SAXENA	DR. RK SAXENA	3D FINITE ELEMENT SIMULATION OF QUENCHING AND PREDICTION OF FATIGUE BEHAVIOUR AL-7075
19	PG/MSE/136007	VIPIN KUMAR SINGH	DR. SHANKAR SINGH	PARAMETRIC OPTIMIZATION IN WIRE ELECTRICAL DISCHARGE MACHINING
20	PG/MSE/1360011	RANJAN KR PATEL	ER. AMRIK SINGH	A FRAMEWORK FOR INFORMATION AND SELECTION OF KPIS FOR MACHINING FOR SME
21	PG/MSE/136006	ANIL KR	DR. PK SINGH	SUPPLIER SELECTION IN SUPPLY CHAIN MANAGEMENT- A CASE STUDY
22	PG/MSE/136024	VABHIV SHARMA	ER. AMRIK SINGH	SELECTION AND MODELING OF A MANUFACTURING SYSTEM A FMS ENVIRONMENT USING AHP
23	PG/MSE/136016	VIVEK GUPTA	ER AMRIK SINGH	STUDY AND MODELING OF ROUTING FLEXIBILITY IN FMS ENVIRONMENT USING SIMULATION
24	PG/MSE/136031	AHSAN MOAZZAM	ER.M.A.AKHTAR	ERGONOMICS MEASURES TO PREVENT AND CONTROL OF CTS ON MANUAL WORKERS IN MANUFACTURING UNIT
25	PG/MSE/136032	RAJESH KUMAR	DR.SHANKAR SINGH	SOME STUDIES INTO ELECTRIC DISCHARGE DRILLING (EDD) OF ALUMINIUM MATRIX COMPOSITES

26	PG/MSE/136015	VIVEK SHARMA	ER. K.P.SINGH	A FRAMEWORK FOR INFORMATION MODELING AND SELECTION OF KPIs FOR THE INJECTION MODELING SMEs
27	PG/MSE/136030	ATUL RANJAN	DR. RAJ KUMAR YADAV	OPTIMIZATION OF PROCESS PARAMETERS, CUTTING FORCE & SURFACE ROUGHNESS IN HARD TURNING OF AISI H11 USING CBN TOOL
28	PG/MSE/136028	NITIN NANDAN KATARA	ER. SURINDER KUMAR	DEVELOP A MATHEMATICAL MODEL FOR PREDICTION OF NONLINEAR BEHAVIOUR OF ROLLING ELEMENT BEARINGS DUE TO SURFACE WAVINESS
29	PG/MSE/136010	MAHINDER SINGH	DR. RAJESH KUMAR	THERMAL IMAGE ENHANCEMENT FOR ROTARY MACHINE FAULT DIAGNOSIS
30	PG/MSE/136002	ANUPAM TIWARI	ER. INDRAJ SINGH	ANALYSIS OF THE INFLUENCE OF EDM PARAMETERS ON PERFORMANCE CHARACTERISTICS OF INCONEL 825
31	PG/MSE/136009	SUJEET KUMAR	ER. SURINDER KUMAR	FATIGUE ANALYSIS OF SINGLE WALLED CARBON NANOTUBE USING FINITE ELEMENT METHOD
32	PG/MSE/136023	KAMINI SINGH	ER. AMRIK SINGH	PROJECT SCHEDULING FOR STOCHASTIC NETWORKS A SIMULATION APPROACH
33	PG/MSE/136021	ANAND PARKASH	DR. RAJESH KUMAR	CENTRIFUGAL PUMP IMPELLER AND BEARING DEFECT IDENTIFICATION BY PROCESSING VIBRATION SIGNAL
34	PG/MSE/136028	SONU BANSAL	DR ARVIND JAYANT	APPLICATION OF MCDM APPROCHES IN SUPPLY CHAIN MANAGEMENT
35	PG/MSE/136019	PRAKHAR	ER. RAKESH KR.	STUDY OF ALLUMINIUM ALLOY 4928 AS METAL MATRIX WITH FLYASH REINFORCEMENT
36	PG/MSE/136027	SHEM DEBBARMA	ER. RAKESH KR.	TO STUDY THE INFLUENCE OF Sb ADDITION ON PITTING RESISTANCE AND MECHANICAL PROPERTIES OF Al-xSb ALLOY
37	PG/MSE/116024	RAHUL BHARTI	DR ARVIND JAYANT	AN APPLICATION OF ANALYTIC NETWORK PROCESS (ANP) TO EVALUATE THE GREEN SUPPLY CHAIN