

Students who have completed the programme of M.Tech in Manufacturing Systems Engineering (PGMSE) in the year 2016 are listed below:

S.No.	Registration No.	Name of Student	Name of Supervisor	Title
1	PG/MSE/1456013	MAAN SINGH	DR. RAJESH KUMAR	SHAFT MISALIGNMENT DETECTION BY RISE IN TEMPERATURE AT COUPLING USING THERMAL IMAGE
2	PG/MSE/1456006	PUNIT KUMAR	DR. JAGTAR SINGH	EFFECT OF CRYOGENIC TREATMENT ON MECHANICAL PROPERTIES OF TITANIUM ALLOY
3	PG/MSE/1456015	VIKALP TIWARI	DR. RAJESH KUMAR	DETECTION OF ROTOR IMBALANCE AND SHAFT MISALIGNMENT AND ITS EFFECT ON BEARING VIBRATION
4	PG/SL/14/2528	SONU RAM	DR.RK YADAV	OPTIMIZATION OF MACHING PARAMETERS IN TURNING OF EN 31 STEEL USING RESPONSE SURFACE METHODOLOGY
5	PG/SL/14/2611	RYSHAV DAS	DR. RK. YADAV	SOME EXPERIMENTAL STUDIES ON EFFECT OF EXTERNAL MAGNETIC FIELD ON THE WELD QUALITY OF PROGRAMMABLE RESISTANCE SPOT WELD OF SS304
6	PG/MSE/1456024	AKHILESH KUMAR YADAV	ER. INDERAJ SINGH	PARAMETRIC OPTIMIZATION AND EXPERIMENTAL ANALYSIS OF WIRE - EDM ON HASTELLOY- C22 BY TAGUCHI METHOD
7	PG/MSE/1456022	VIPUL KUMAR	ER. INDERAJ SINGH	AN EXPERIMENTAL ANALYSIS AND OPTIMIZATION OF PROCESS PARAMETERS IN WIRE EDM-OF MONAL K500 ALLOY
8	PG/SL/14/2530	AJAY KARNWAL	ER. AMRIK SINGH	MODELING FRAMEWORK FOR SHOP FLORE CONTROL IN FLEXIBLE MANUFACTURING SYSTEM ENVIRNMENTAL
9	PG/SL/14/2519	MITHUN KUMAR GHADAI	MR. AMRIK SINGH	SOME STUDIES ON MACHINE FLEXIBILITY IN FLEXIBLE MUNUFACTURING SYSTEM
10	PG/SL/14/2503	SANTOSH SANGLE	DR.PK SINGH	MODELING AND PARAMITRIC OPTIMIZATION OF ELECTROCHEMICAL MACHINING OF EN-31 ALLOY STELL
11	PG/MSE/1456018	SHIVESH KUMAR	ER. SUNIL KUMAR	REAL TIME FUEL CONSUMPTION RATE COMPUTING BY DIGITAL MILEAGE METER
12	PG/MSE/1456007	SANOJ YADAV	ER. SUNIL KUMAR	COMPARATIVE STUDY OF MECHANICAL CHARACTERISTICS FOR SYMETRIC AND ASYMMETRIC GLASS FIBER REINFORCED POLYMER (GFRP) LAMINATE

13	PG/MSE/2531	PADMAKAR	ER. INDERAJ SINGH	PARAMATRIC OPTIMIZATION IN ELECTRICAL DISCHARGE MACHINING OF NIMONIC 90
14	PG/MSE/1456020	ANMOL RATTAN	DR. R K SAXENA	FINITE ELEMENT BASED PREDICTION OF BENDING FOR LASER FORMING OF LIME COATED PLAIN CARBON STEEL
15	PG/MSE/14561010	TARUN VISHWKARMA	DR. R K SAXENA	EVALUATION OF TENSILE STRENGTH AND FATIGUE LIFE OF CARBON NANOTUBES BASED ALUMINIUM 7075 ALLOY COMPOSITE BY USING FINITE ELEMENT APPROACH
16	PG/MSE/1456019	VIKRANT GIRI	DR. P K SINGH	DEVELOPMENT OF MULTI-CRITERIA DECISION MAKING (MCDM) SUPPORT MODELS USING HYBRID GREY RELATIONAL ANALYSIS
17	PG/SL/14/2516	ANUMAY KUMAR	ER. ANIL KUMAR SINGLA	METALLURGICAL INVESTIGATION OF CYRO TREATED TITANIUM ALLOY
18	PG/SL/14/2523	AMAN THAKUR	DR. VIRENDRA SAHNI	OPTIMIZATION OF TRAVERSE CUT CYLINDRICAL GRINDING PROCESS PARAMATERS ON HEAT TREATED EN 8 STEEL USING TAGUCHI METHOD AND GREY RELATIONAL ANALYSIS
19	PG/MSE/1456030	NIDHI OJHA	DR. ARVIND JAYANT	DESIGN AND DEVELOPMENT OF SIMULATION MODEL FOR MULTI-ECHELON INVENTORY SYSTEM
20	PG/MSE/1456016	SANJAY SINGH	DR. PRADEEP GUPTA	A CASE STUDY ON IMPLEMENTATION OF TOTAL QUALITY MANAGEMENT PROJECTS IN MANUFACTURING INDUSTRY
21	PG/MSE/1456004	GOVIND VASHISHTHA	DR. SHANKAR SINGH	MULTI-OBJECTIVE OPTIMIZATION OF ELECTROCHEMICAL MACHINING OF ALUMINIUM COMPOSITE USING TAGUCHI BASED GREY RALATIONAL ANALYSIS
22	PG/MSE/1456025	JITENDRA KUMAR	ER. S C VERMA	A CASE STUDY ON IMPLEMENTATION OF TPM : AT M/S ADANI THERMAL POWER PLANT MAHARASTRA LTD. TIRODA
23	PG/MSE/1456001	MADHUKAR CHHIMWAL	DR. ARVIND JAYANT	SUSTAINABLE SUPPLY CHAIN RISK MITIGATION: MODELING THE CRITICAL SUCCESS FACTORS