

Students who have completed the programme of M.Tech in Manufacturing Systems Engineering (PGMSE) in the year 2019 are listed below:

S.No.	Registration No.	Name of Student	Name of Supervisor	Title
1	PG/MSE/1650163	CHANDRA BHUSHAN	DR.SUNIL KUMAR	ENVIROMENTAL IMPACT ASSESSMENT FOR MANUFACTURING PROCESS USING ANALYTICAL HIERARCHY PROCESS (AHP): A CASE STUDY ON CASTLE NUT AND BOLT.
2	PG/MSE/1650120	ANISH KUMAR	DR.PK SINGH	FABRICATION AND MECHANICAL CHARACTERIZATION OF AL6063 ALLOY BASED METAL MATRIX COMPOSITES REINFORCED WITH TIC.
3	PG/MSE/2522	AMRINDER SINGH	ER.ANUJ BANSAL	EFFECT OF CRYOGENIC TREATMENT OF THE SLURRY EROSION BEHAVIOUR OF HYDRO TURBINE MATERIAL SS410.
4	PG/MSE/1750160	KHOGESH KUMAR RATHORE	DR. R. K. SAXENA	IMPLEMENT OF SELF CONTACT ALGORITHM FOR TARGET DAMAGE UNDER HIGH VELOCITY PROJECTILE IMPACT USING FINITE ELEMENT METHOD.
5	PG/MSE/1750104	NITIN PATEL	DR. RAVINDRA K. SAXENA	INVESTIGATIONS AND OPTIMIZATION OF THE PROCESS PARAMETERS FOR ELECTROCHEMICAL MACHINING OF NIMONIC-263.
6	PG/MSE/1750116	MANJOT SINGH	DR. PRADEEP GUPTA	INVESTIGATION OF CHALLENGES AND OPPORTUNITIES OF IMPLEMENTING TQM PHILOSOPHY IN TECHNICAL INSTITUTES.
7	PG/MSE/1750121	BADAL CHAUHAN	DR. PRADEEP GUPTA	IMPROVING OPERATIONAL PERFORMANCE THROUGH OFFICE TPM IN INDUSTRY VS TECHNICAL INSTITUTES.
8	PG/MSE/1750109	SHIV SHANKAR KUMAR	DR. RAJESH KUMAR	IDENTIFICATION OF FAULT IN MULTISTAGE GEAR BOX USING VIBRATION SIGNAL.
9	PG/MSE/1750119	PREM RAJ	ER. ANUJ BANSAL	INVESTIGATION OF CAVITATION EROSION BEHAVIOUR OF PTFE COATED HYDRO-MACHINERY STEEL SS316.
10	PG/MSE/1750124	LOVEPREET	DR. JAGTAR SINGH	METALLURGICAL INVESTIGATION OF CYRO-TREATED BI-MODAL TI-6Al-4V ELI.
11	PG/MSE/1750123	RAHUL	ER. ANIL SINGLA	METALLURGICAL INVESTIGATION OF CYRO-TREATED MILL ANNEALED TI-6Al-4V ELI.
12	PG/MSE/1750161	SHIVAM PANDEY	ER. ANUJ BANSAL	INVESTIGATION OF CAVITATION EROSION BEHAVIOUR OF (AL203+TI02) COATING BY THERMAL SPRAY PROCESS ON HYDRO-MACHINERY STEEL SS410.
13	PG/MSE/1556013	ASHISH KUMAR	ER. S. C. VERMA	PARAMETRIC OPTIMIZATION IN

				MACHINING ON NIMONIC 75 ALLOY USING ELECTRICAL DISCHARGE MACHINING.
14	PG/MSE/1750101	ABHINIT SINGH ASTAVA	DR. RAJESH KUMAR	STUDY OF EFFECT OF ADDITIVES ON TRIBOLOGICAL PROPERTY OF LUBRICANT AND VIBRATION EMISSION FROM A FAULTY GEARBOX.
15	PG/MSE/ 1750115	HEMRAJ SINGH	DR. INDRAJ SINGH	INVESTIGATION ON THE EFFECT OF PROCESS PARAMETERS ON THE SURFACE INTEGRITY ON INCONEL-825 MACHINED BY EDM.
16	PG/MSE/1750106	ROHAN KUMAR	DR. AMRIK SINGH	OPTIMIZATION AND COMPARATIVE ANALYSIS OF PROCESS PARAMETERS OF HASTELLOY-X ON EDM USING DIFFERENT ELECTRODES.
17	PG/MSE/1750113	RAHUL SOLANKI	DR. INDRAJ SINGH	OPTIMIZATION AND COMPARATIVE ANALYSIS OF PROCESS PARAMETERS OF EDM ON NIMONIC-263 USING DIFFERENT CRYOGENICALLY TREATED AND NON-TREATED TOOLS.
18	PG/MSE/175118	ANKIT BHATI	DR SHANKAR SINGH	MULTI- OBJECTIVE OPTIMIZATION FOR SLING OF TITANIUM ALLOY USING WRF-EDM.
19	PG/MSE/1750120	PARTHA SARATHI MALLICK	DR SHANKAR SINGH	ELECTRO DISCHARGE DRILLING OF RICE HUSK ASH REINFORCED ALUMINIUM.
20	PG/MSE/1750117	ANHSUL AGGARWAL	DR. ARVIND JAYANT	DEVELOPMENT OF DEMANDFORCING MODEL USING MACHINE LEARNING TECHNIQUE IN SUPPLY CHAIN MANGEMENT.