LIST OF M.TECH STUDENTS FOR THE AWARD OF DEGREE
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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
1	PG/ME/12/02	UPINDER DHULL	ARVIND JAYANT	OPTIMISATION OF PRODUCTION SYSTEM USING S.M.E.D AND GENETIC ALOGRITHM APPROCHES	01-01-2004
2	22311107	GIRISH KANT	R.K. YADAV	DESIGN OF HIGH ENERGY PHOTON BEAM COLLIMATOR USING FINITE ELEMENTS ANALYSIS	02-01-2004
3	PG/ME/09/02	MR. AMAN HOODA	MANOJ KUMAR	EXPERMENTAL ANALYSIS OF MECHANICAL WORKING OF METASTABLE AUSTENITIC STAINLESS STEEL	29-02-2004
4	PG/ME/07/02	VIKAS MODGILL	DR. PARDEEP GUPTA	PERFORMANCE ANALYSIS FO A COMPLEX INDUSTRIAL SYSTEM- A CASE STUDY	07-07-2004
5	PG/ME/11/02	PARVEEN KUMAR SAINI	RAJ KUMAR	COMPUTER AIDED NESTING 0FSHEET METALCOMPONENTS	25-07-2004
6	PG/ME/04/02	ATUL GOYAL	DR. PARDEEP GUPTA	AVAILABILITY AND MAINTENANCEPLANNING OF MANUFACTURING SYSTEN- A CASE STUDY	27-07-2004
7	22311109	MANDEEP SINGH SOHI	HK KANSAL	EXPERMENTAL STUDIES ON THE SURFACE MODOFICATION WITH POWDER MIXEDELECTRIC DISCHARGE MACHINING(PMEDM)	30-07-2004
8	22311108	HARVINDER SINGH	HK KANSAL	STUDY THE EFFECT OF POWDER SUSPENEDED IN TO DIELECTRIC FLUID OF ELECTRIC DISCHARGE MACHING (EDM)	30-07-2004
9	22311110	MANPREET SINGH	DR. RAJESH KUMAR	DETECTING OF MISSING TOOTH IN THE GEAR ASSEMBELLY USING THE ACOUSTIC SIGNAL	30-07-2004
10	323118326	KARAMVEER SINGH	MR. K.P SINGH	FINITE ELEMENTS ANALYSIS OF ELECTRIC DISCHARGE MACHINING PROCESS	28-05-2005
11	32311821	ABHISHEK KAMBOJ	ARVIND JAYANT	OPTIMIZATION OF CUTTING PARAMETERS IN END- MILLING OPRATION USING TAGUCHI"S DESIGN OF EXPERIMENT	24-08-2005
12	323118330	VIJAY SAINI	DR. PK SINGH	MANUFACTURING FEATURE EXTRACTION FROM CAD USING ARTIFICIAL NEURAL NETWORKS	27-07-2006
13	INDRAJ SINGH	M5231103	DR.VIKAS RASTOGI	DESIGN COSIDRATIONS AND COMPUTICAL ANALYSIS OF INTERNALCOMBUSTION ENGINE FOR BIO-DISEL FUEL	21-01-2007
14	5231106	RAM NIWAS	DR.VIKAS RASTOGI	FABRICATION AND EXPERIMENTAL CHARACTERIZATION OF GLASS FIBER EPOXY COMPOSITE	10-04-2007
15	5231108	RITUPARANA DATTA	A. VAZ	A HYBRID EVOLUTIONARY - CLASSICAL CONSTRAINT METHODOLOGY M: AN APPLICATION TO ROBOT GRIPPER DESIGN	30-05-2007
16	NABI HASAN	M05231104	M. A. AHHTAR	HEATING OF THE GREEN HOUSEDURING WINTER BY USING EARTH- AIR HEAT EXCHANGER	19-06-2007

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17	PATEL MAYANK ARVINDBHAI	M-5231105	DHNENDRA KUMAR	COMPUTATIONAL ANALYSIS OF DIFFERENT BIOMASS FUELS ON DOWN DRAFT GASIFIER	24-08-2007
18	DIPENDRA KUMAR SINGA	PG/ME/901/03	H.K KANSAL	OPTIMIZATION OF ELECTRONIC DISCHARGE MACHINING PROCESS PARAMETERS USING TAGUCHI METHOD	28-10-2007
19	PG/ME/7909/04	BIIJESH SINGH	J S GILL	OPTIMIZATON OF END MILLING PARAMETERS FOR GETTING APPROPRIATE SURFACE FINISH USING RSM	06-01-2008
20	DEEPTI JAISWAL	PG/ME/9302/07	DR.KULWANT SINGH	SOME INVESTIGATIONS IN FRICTION STIR WELDING OF ALUMINIUM MEGNESIUM ALLOY	23-03-2008
21	5231102	HEMANT SANKAHLA	H.S BAINS	FABRICATION AND MECHANICAL PROPERTIES ANALYSIS OF AI- 6069 GRAPHITE PARTICULATE METAL MATRIX COMPOSITE FIBER EPROXY COPOSITE	28-03-2008
22	VARUNVEER SINGH	PG/ME/079306	JAGTAR SINGH	OPTIMIZATION OFDESIGN PARAMETERS OF A CULTIVATOR	31-01-2009
23	VIVEK KUMAR	PG/ME/6201/06	DR.VIKAS RASTOGI	VERTICAL DYNAMIC ANALYSIS OF A TYPICAL RAILL ROAD VEHCILE THROUGH BOND GRAPH	16-03-2009
24	NAVNEET GOYAL	PG/ME/6207/06	DR.KULWANT SINGH	PARAMETRIC OPTIMIZATION IN FRICTION STIR WELDING ON ALUMINIUM ALLOY	17-07-2009
25	PG/ME/6204/06	TAJINDER PAL SINGH	DR. JAGTAR SINGH	OPTIMIZATION OF SINGLE POINT CUTTING TOOL PARAMETERS FOR TURNING OPRATION OF ALUMINIUM ALLOY	25-07-2009
26	PG/ME/6214/06	G. PRIYADARSHINI	Dr.Rajesh KUMAR	STUDY OF THE PERFORMANCE PARAMETERS IN TURNING OPRATION USING ACOUSTIC EMMISSION TECHNIQUE	18-08-2009
27	IQBAL AHMAD BANDAY	PG/ME/088307	DR SHANKAR SINGH	APPLICATION OF TAGUCHI"S METHOD IN THE OPTIMIZATION OF MACHING PARAMETERS IN END MILLING OF AISI6150	08-03-2010
28	NAVDEEP KUMAR GARG	PG/ME/9303/07	H.K KANSAL	EFFECT OF VARIOUS POWDER COATING ON SAE213T-22 BOILER STEEL USING HIGH VELOCITY OXY FUEL SPRAT TECHNIQUE	02-09-2010
29	ASHJWANI KUMAR	PG/ME/9313/07	DR.VIKAS RASTOGI	SIMULATION AND MODELING OF TYPICAL RAIL ROAD VEHICLE WITH SLEEPER	04-09-2010
30	SANTOSH KUMAR VERMA	PG/ME/9314/07	INDRAJ SINGH	OPTIMIZATION OF DRILLING PARAMETERS OF HYBRID METALSMATRIX COPOSITES USING RSPONSE SURFACE METHODOLOGY	02-11-2010
31	LOVLEEN KUMAR BHAGI	PG/ME/9304/07	DR SHANKAR SINGH	A STUDY ON PROCESS PARAMETER OPTIMIZATION IN THR FRICTION WELDING OF DISSIMILAER METALS USING TAGUCHI METHODOLOGY	02-11-2010

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32	FATEHPAL SINGH	PG/ME/088303/08	DR KULWANT SINGH	INFLUENCE OF WELDING PARAMETERS ON THE FLUX CONSUMPTION IN SUBMERGED ARC WELDING	21-01-2011
33	GURJINDER SINGH	PG/WT/098412	AMRIK SINGH	SOME STUDIES INTO INVESTIGATION ON THE INFLUENCE OF WELDING PARAMETERS ON THE BUTT WELDING ALUMINIUM AA 6082(AL-MG-SI ALLOY) GTAW PROCESS	11-03-2011
34	JASWINDER SINGH	PG/WT/098405	DR. KULWANT SINGH	SOME STUDIES ON REUSE OF CRUSHED SLAG IN SUBMERGED ARC	11-04-2011
35	GAURAV AGGARWAL	PG/ME/098304	DR. RAJESH KUMAR	SOME INVESTIGATIONS ON MECHANICAL PROPERTIES OF ELASTIC AND VISCO-ELASTIC MATERIAL USING VIBRATION RESPONSE METHOD	09-05-2011
36	N. BICRAMJIT SINGH	PG/ME/O88313		DYNAMIC BEHAVIOUR AND MODELING OF CRACKED ROTOR USINGBOND GRAPHS	30-05-2011
37	RAVISH ARORA	PG/ME/09309	DR. SHANKAR SINGH	EXPERIMENTAL INVESTIGATION IN TO THE ELECTRICAL DISCHARGE MACHINING EDM OF NICKLE BASED SUPERALLOY	23-06-2011
38	VARUN ARORA	PG/WT/098407	S. JASPAL GILL	SOME STUDIES STUDIES ON SENSITIZATION BEHAVIOUR OF BUTT WELLED SS316JOINTS, USINGGTAW PROCESS	10-07-2011
39	MANDEEP SINGH	PG/WT/098401	M.A. AKTHAR	EFFECT OF DILUTION ON WEAR RESISTANCE AND HARDNESS IN HARDFACING OF MILD STEEL	10-07-2011
40	RAJESH BERI	PG/ME/098306	MANOJ GOYEL	STUDY OF CARPAL TUNNEL SYNDROME REPETITIVE GLASS CHANNEL RUBBER ASSEMBLEY LINE	23-07-2011
41	CHANDANDEEP SINGH	PG/ME/098314	DR. JATANDER MADAN	COMPUTER AIDED DESIGN OF GATING SYSTEM FOR A DIE CASTING DIE	07-08-2011
42	PRINCEPAL SINGH	PG/ME/098307	DR.JATINDER MADAN	COMPUTER AIDED SYSTEM FOR SUSTAINABILITY OF DIE CASTING PROCESS	07-08-2011
43	PAWAN KUMAR	PG/ME/098311	DR.RAJESH KUMAR	DIAGNOSIS IMBALANCE IN ROTOR BEARING SYSTEM	21-08-2011
44	VIPAN KUMAR	PG/ME/098313	DR.VIKAS RASTOGI	DYNAMIC MODELING OF FRICTION DEMPERS USED IN TERBOMACHINERY	26-08-2011
45	ASISH KUMAR	PG/ME/09805	DR.VIKAS RASTOGI	DYNAMIC BEHAVIOUR AND MODELING OF THE OFF-ROAD TRUCK THROUGH BOND GRAPH	26-08-2011
46	RANJIT SINGH	PG/WT/09409	DR KULWANT SINGH	EXPERIMENTAL DETERMINATION OF COOLING RATE AND ITS EFFECT OFMICROSTRUCTURE AND MICROHARDNESSINT HE SUBMERGED ARC WELDING OF MILD STEEL	11-09-2011

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
47	ARUN KUMAR	PG/ME/0088305	J. S GILL	TO ONVESTIGATE THE ELECTRODE BEHAVIOR ON WEAR PROPERTIES AND MICROHARDNESS OF THE HARD FACED MILD STEEL USING SMAW PROCESS	11-09-2011
48	KAMAL KHANNA	PG/ME/098308	DR. PARDEEP GUPTA	STUDY THE PRESPECTIVES OF IMPLEMENTATION OF ENTERPRISE RESOURCE PLANNING IN MANUFACTURING INDUSTRIES	16-09-2011
49	ARVIND TIWARI	PG/ME/098318	DR. PARDEEP GUPTA	TMP PRACTICES IN INDUSTRY TO IMPROVE ITS MANUFACTURING PERFORMANCE- A CASE STUDY	16-09-2011
50	GHANSHYAM	PG/ME/088317	DR RAJESH KUMAR	SPUR GEAR DEFECT INDENTIFICATION USING SINGLE PROCESSING TECHNIQUE	26-09-2011
51	CHITKARANVIR SINGH	PG/ME/098416	RAKESH KUMAR	OPTIMIZATION OF GREEN SAND CASTING PROCESS PARAMETERS AFFECTING LM6 ALUMINIUM ALLOY(EN1706AC44100) BY TAGUCHI METHOD	09-10-2011
52	JATINDER SINGH	PG/ME/088301	DR JAGTAR SINGH	INFLUENCE OF CYROGENICALLY TREATED TOOL ON TURNING OF BRASS	03-11-2011
53	SANJEEV KUMAR	PG/ME/088316	ARVIND JAYANT	DESIGN OF FORWARD AND REVERSE SUPPLY CHAINNETWORKS A CASE STUDY	04-11-2011
54	HITESH ARORA	PG/WT/098406	DR R.K SAXENA	THREE DIMENDIONAL FINITE ELEMENT ANALYSIS OF TEMPRATURE DISTRIBUTION AND DISTORTION SUBMERGED ARC WELDING PROCESS	11-11-2011
55	PARVIN KUMAR SINGH	PG/WT/098402	DR A S SAHI	EFFECT OF AUXILARY MECHANICAL VIBRATION INTO THE WELD POOL ON THE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF SHIELDING METAL ARC WELDING	11-11-2011
56	DAVINDER PAL	PG/WT/098403	J. S. GILL	TO INVESTIGATE THE WELDABILITY ISSUES DURING THE WELDING OF ALLOY STEELA335 GRADE P-91 PIPLINE,	11-11-2011
57	ANKUR KAUSHIK	PG/ME/098315	DR JAGTAR SINGH	EFFECT OF CRY0GENIC TREAT MENT ON THE ABRASIVE WEAR BEHAVIOUR OF THE CULTIVATOR SHOVEL	11-11-2011
58	BALJEET SINGH	PG/MSE/108303	DR. PRADEEP K. SINGH	OPTIMISATION OF MACHINING PARAMETERS FOR MINIMUM SURFACE ROUGHNESS IN END MILLING OF EN353 STEEL	08-01-2012
59	PRAAGTI PRIYANKA	PG/ME/108320	DR KP SINGH	MODELING AND SIMULATION OF TENDON DRIVEN ROBOTICS INDEX FINGER	10-01-2012
60	JASKIRAT SINGH	PG/WT/098411	SHANKAR SINGH	STUDIES ON THE WELD JOINTS 6061AA/AL2O3P/20MMCS BY GTAW PROCESS	18-01-2012
61	KULDEEP SINGH	PG/ME/088319	AMANDEEP SINGH SAHI	WEAR BEHAVIOUR OF CROMIUM CARBIDE BY DETONATION GUN SPRAY PROCESS	25-01-2012

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
62	SUJEET KUMAR	PG/MSE/1083308	DR. SHANKAR SINGH	EXPERMENTIAL STUDY INTO THE WIRE ELECTRICAL DISCHARGE MACHINING(WEDM)FOR THE PARAMETRIC OPTIMIZATION	07-02-2012
63	MANGA SINGH	PG/MSE/108327	DR. SHANKAR SINGH	TO STUDY THE EFFECT OF CRYOGENIC TREATMENT ON THE MACHINING CHARACTERSTICCS DURING EDM	07-02-2012
64	PARMINDERJIT SINGH	PG/ME/098320	DR JAGTAR SINGH	EFFECTS OF DEEP CRYOGENIC TREATMENT OF MECHANICAL AND METALLURGICAL PROPERTIES OF THE ALLUMINIUM ALLOY	23-04-2012
65	HARKARAN SINGH	PG/MSE/108324	ARVIND JAYANT	FLEXIBILITY CONFIGURATION FOR SUPPLY CHAIN MANAGEMENT A SIMULATION STUDY	08-06-2012
66	JITENDER SINGH	PG/ME/098303	MANOJ KUMAR	STUDY OF CTS AND PRODUCTIVTY FACTORS IN TRADITIONAL AND LEAN BASED ERGONOMIC SHOKER AND MANUFACTURING UNITS	12-06-2012
67	JAGTAR SINGH	PG/WLF/108402	DR. AS SHAHI	EFFECT OF FILTER COMPOSITION HEAT IN PUT AND POST WELD HEAT TREATMENTS OF THE MECHANICAL PROPERTIES OF GTA WELDED MARTENSITIC STAINLESS STEEL	15-06-2012
68	SANTOSH KUMAR	PG/MSE/108317	MANOJ GOEAL	ANALYSIS FOR PREVALENCE OF CTS IN ASSEMBLY LINE WORKERS	29-06-2012
69	MANMEET SHERGILL	PG/ME/88304	RAKESH KUMAR	OPTIMIZATION OF WELD PROPERTIES OF DISSIMILLAR WEEDING OF A304 STAINLESS STEEL AND MILD STEEL WITH TIG WELDING BY	09-07-2012
70	BASHARAT AHMED	PG/ME/1088322	MR. ARVIND JAYANT	STUDY OF BULLWHIP EFFECT IN THE SUPPLY CHAIN MANAGEMENT A: SIMULATION APPROACH	09-07-2012
71	TAMESHWER NATH	PG/ME/108302	DR.VIKKAS RASTOGI	DYNAMIC BEHAVIOUR AND CONTROL OF QUARTER/ HALF/ FULL CAR MODELS WITH ACTIVE AND PASSIVE SUSPENSION	16-07-2012
72	PANKAJ KUMAR	PG/ME/108309	DR VIKAS RASTOGI	DYNANIC MODLING AND CONTROL OF UNDER WATER FLEXIBLE	16-07-2012
73	SACHIN KANSAL	PG/MSE/108306	MR. AMRIK SINGH	A SYSTEM APPROACH FOR CAD MODEL GENRATION OF HOLE FEATURES FROM THE POINT CLOUD DATA	08-08-2012
74	MEHAK SHARMA	PG/MSE/108316	MR. AMRIK SINGH	A STSTEM FOR CAD MODEL GENERATION OF EDGE FORMATION FROM THE POINT CLOUD INFORMATION	08-08-2012
75	SANJAY SINGH	PG /WLF/108407	DR KULWANT SINGH	EXPERMENTAL INVESTIGATION OF TEMEPRATURE DISTRIBUTION IN MULTIPASS SUBMERGED ARC WELDING	18-08-2012
76	AVTAAR SINGH	PG/WLF/108405	DR KULWANT SINGH	INFLUENCE OF WELDING PARAMETERS OF BEAD GEOMETREY IN THE STAINLESS STEEL	18-08-2012

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77	KARAMJIT SINGH	PG/MSE/108301	DR.RAJESH KUMAR	A COMPUTER AIDED LIFE CYCLE INVENTRY ANAYLYSIS OF AN ALUMINIUM EXTRUSION PLANT	19-08-2012
78	RACHINA PANDAY	PG/MSE/108314	MR. AMRIK SINGH	SCHEDULING OF AUTOMATIC GUIDED VEHICLES IN FLEXIBLE MANUFACTURING SYSTEM ENVIRONMENT	25-08-2012
79	AINASH N.TIWARI	PG/MSE/108304	MR. MANOJ GOEL	EFFECT OF HAND ARM VIBRATIONAL EXPOSURE IN MANUFACTURING INDUSTRY	25-08-2012
80	SANDEEP SINGH	PG/MSE/108305	DR JAGTAR SINGH	ENHANCING THE PERFORMANCE CHARACTERSTICS OF AISI-304 USING CRYOGENIC TREATMENT	25-08-2012
81	PUSHPINDER	PG/MSE/108307	DR. PRADEEP GUPTA	STUDY AND DEVELOP THE IMPLEMENTATION METHODOLOGY OF SOME CRITICAL TPM PILLARS IN MANUFACTURING INDUSTRY	08-09-2012
82	SANJEEV KUMAR	PG/ME/108310	VIKAS RASTOGI	INVESTIGATION OF DYNAMIC INTERACTIONS OF THE RAIL TRACK AND WAGON SYSTEM	15-09-2012
83	SANJAY KUMAR	PG/ME/08306	MR VIVEK KUMAR	VERTICAL DAYNAMIC ANALYSIS OF A PASSENGER CAR THROUGH BOND GRAPH	15-09-2012
84	SUPINDER SINGH	PG/WT/098404	DR R.K YADAV	OPTIMIZATION OF BEARING CAP CASTING IN GREEN SAND BY USING TAGUCHI'S PARAMETRIC DESIGN	19-09-2012
85	NASEEB SINGH	PG/ME/108315	DR KP SINGH	A COMPUTER-AIDED SYSTEM FOR SUSTAINABILITY ANALYSIS OF THE INJECTION AND MILLING PROCESSES	21-09-2012
86	SORABH SINGLA	PG/WLF/108406	DR RK SAXENA	PREDICTION OF DEPTH OF PENETRATION ANDS DEPOSITION AREA IN SUBMERGED ARC WELDING USING FINITE ELEMENT METHOD	22-09-2012
87	ROHIT SINGLA	PG/ME/108323	DR VIKAS RASTOGI	DYNAMIC BEHAVIOUR AND MODELING OF SQUEEZE FILM DAMPER FOR FLEXIBLE ROTOR BEARING SYSTEM	29-09-2012
88	HARJIT SINGH	PG/WT/098413	MHOD. MAJID	EFFECT OF WELDIONG PARAMETERS ON MECHANICAL AND MICROSTRUCTRUAL PROPERTIES OF AA6061 JOINTS MADE BY FRICTION STIR WELDING USING SQUARE PIN TOOL	02-10-2012
89	SANTOSH KR	PG/MSE/108321	DR RAJESH KUMAR	THE STUDY OF EFFECT OF IMBALANCE AND CRACK ON VIBRATION OF ROTOR BEARING SYSTEM	07-10-2012
90	SATISH KR	PG/MSE/108313	DR RAJESH KUMAR	SOME INVESIGATIONS ON THE EFFECT OF BOUNDRY CONDITIONS ON DAMPING BEHAVIOUR OF BARE AND FREE LAYER DAMPER SQUARE PLATES	07-10-2012
91	SACHCHIDA NAND	PG/WLF/108418	DR KULWANT SINGH	TO STUDY THE EFFECT OF METAL POWER ADDITION ON METAL DEPOSITION RATE, MECHANICAL AND METALLURGICAL PROPERTIES	30-10-2012

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92	VAIBHAV GULATI	PG/ME/098310	DR.PK SINGH		05-11-2012
93	SANDEEP SOCAL	PG/ME/108319	DR AMRIK SINGH	A COMPUTER-AIDED SYSTEM FOR SUSTAINABILITY ANALYSIS OF THE INJECTION MOULDING PROCESS	10-12-2012
94	TALJEET SINGH	PG/WLF/108404	DR A S SAHI	EXPERIMENTAL STUDIES ON THE EFFECT OF MULTIPASS WELDING ON THE MECHANICAL PROPERTIES OF AISI304 STAINLESS STEEL SMAW JOINTS	11-12-2012
95	PREETINDER SINGH	PG/WLF/108401	M.A AKTHAR	WEAR CHARACTERSTICS OF CHROMIUM CARBIDE HARDFACED LAYER MADE BY PASTE TECHNIQUE USING E-7014SMAW ELECTRODE	11-12-2012
96	RAM KUMAR	PG/ME/098302	VIVEK KUMAR	MODELLING AND SIMULATION OF A RAILWAY WHEELSET ON FLEXIBLE TANGENT TRACK	04-01-2013
97	JAGMEET SINGH	PG/WLF/1161156	Dr shankar singh	Some studies on the performance of activated-TIG welding in steel weldments	10-01-2013
98	VINIT KR GUPTA	PG/MSE/116020	MR MANOJ GOEL	PREVALANCEOF CARPAL TUNNEL SYNDROME AMONG WORKERS ENGAGED I MANU FACTURING INDUSTRY	10-01-2013
99	SACHIN HANDUJA	PG/MSE/116010	DR PARDEEP GUPTA	ORGANIZATIONAL PERFORMANCE IMPROVEMENT THROUGH SIX SIGMA AND KAIZEEN IMPLEMENTATION - CASE STUDY,	10-03-2013
100	Raman sharma	PG/MSE/116031	DR PARDEEP GUPTA	Analysis of six sigma dmaic methodology imlementation in industry	10-03-2013
101	JATINDER KR	PG/MSE/116019	DR RAJESH KR	EFFECT OF VISCIELASTIC SILICON RUBBETR CONSTRAINED ON DAMPING BEHAVIOUR OF SQUARE ALUMINIUM PLATE	10-04-2013
102	ALTAF HUSSIAN	PG/MSE/116051	DR RK YADAV	PARAMATRIC ANALYSIS OF ROTORY TOOL ELECTRICAL DISCHARGE MACHINING OF METAL MATRIX COPOSITE USING TAGUCHI'S METHODOLOGY	10-04-2013
103	GURPREET SINGH	PG/MSE/116008	DR RK YADAV	OPTIMIZATION OF DRILLING PARAMETERS FOR MINIMUM SURFACE ROUGHNESS AND MINIMUM OVALITY IN DRILLING OF CARBON FIBRE REINFORCED POLYMER USING RSM	10-04-2013
104	NISHANT MITTAL	PG/MSE/116003	DR RK YADAV	OPTIMIZATION OF MACHINING PARAMETERS IN TURNING OF AISI 410 STEELBASED ON RSM	10-04-2013
105	GURBINDER SINGH	PG/MSE/108325	DR RK SAXENA	EFFECT OF CRYOGENIC TREATMENT OF CUTTING TOOL ON SURFACE ROUGHNESS IN MACHINING	11-04-2013
106	GAGANDEEP SINGH	PG/MSE/108330	MANPREET SINGH	PARAMETRIC OPTIMIZATION OF ELECTRICAL DISCHARGE MACHINING (EDM)PROCESS ON DIN 1,2714 STEEL	26-04-2013

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107	AMIT KUMAR	PG/ME/108320	INDARAJ SINGH	INFLUENCE OF CUTTING PARAMETERS ON THE METALMREMOVAL RATE AND SURFACE ROUGHNESS IN PACE MILLING OPRATION	04-06-2013
108	SOURABH BHASKAR	PG/MSE/116009	DR PK SINGH	STUDY OF WEAR CHARACTERISTICS OF AISI D2 STEEL	11-06-2013
109	PARDEEP SAINI	PG/MSE/116018	DR PK SINGH	OPTIMIZATION OF MACHINING PARAMETERSCIN MILLING OF AISI H11 STEEL ALLOY BY TAGUCHI BASED GREY RETIONAL ANALYSIS	11-06-2013
110	VIVEKA NAND SHUKLA	PG/MSE/116026	DR RAJESH KR	GEAR FAULT INDENITIFICATION USING WIGNER-VILLE'S TRASFOR MATION	10-08-2013
111	ANKIT KHATTAR	PG/MSE/116011	SH. MANOJ KR GOEL	STUDY OF PINCH STRENGTH INTER- RELANTION SHIP AND CORRECTION OF CTS AMONGST ASSEMBLY LINE WORKERS MUFFLER MANFACTURING INDUSTRY	10-08-2013
112	RAJINDER KR MAURYA	PG/WLF/116112	Dr shankar singh	OPTIMIZATION OF TUNGSTEN INERT GAS (TIG0 WELDING PROCESS PARAMETERS OF A16063/15%SICP METAL MATRIX COPOSITES.	29-08-2013
113	VIVEK MEHTA	PG/MSE/116005	DR RAJESH KR	THE STUDY OF BEARING ROLLING ELEMENT DEFFECT USING EMPERICAL MODE DECOMPOSITION TECHNIQUE	05-09-2013
114	BHART SINGH	PG/WLF/116105	DR RK SAXENA	3D MODELINGOF SUBMERGED ARC WELDING USING FINITE ELEMENT METHOD	12-09-2013
115	APURAV SINGH	PG/MSE/116007	DR RAJESH KR	OCTAVE AND ANAALLYTICAL WAVELET ANALYSIS IN DIAGONOSIS AND MEASUREMENT OF RACE DEFFECT IN TAPPER ROLLER BEARING	19-09-2013
116	PRASANT TRIPHATI	PG/MSE/116029	MR AMRIK SINGH	A SIMULATION MODELLING AND ANALYSISSTUDY OF LEAN MAUFACTURING FIRM	27-09-2013
117	VIPIN SAINI	PG/MSE/116016	MR AMRIK SINGH	A STUDY Of PROCESS VARIABILITY AND PROCESS CAPABILITY USING THE STATICAL PROCESS CONTROLL IN MANUFACTURING INDUSTRIES	27-09-2013
118	GURDEEP SINGH	PG/MSE/108326	ANIL SINGLA	EXPERMENTAL IVESTIGATION INTO ELECTRIC DISCHARGE MACHINING OF COBALT BASE ALLOY STELLITE6	25-10-2013
119	HARCHAND SINGH	PG/MSE/015	DR JAGTAR SINGH	INFLUENCE OF CRYOGENICALLY TREATED HSS TOOL ON TURNING OF EN-8D ALLOY STEEL	28-10-2013
120	KULDEEP SINGH	PG/MSE/116025	DR PARDEEP GUPTA	STUDIES ON THE APPLICATION OF SOME TPM TOOLS TO IMPROVE THE MANUFACURING PERFORMANCE IN INDUSTRY	28-10-2013
121	kuldeepsingh	PG/WLF/098410	DR AS SHAHI	MODELLING OF GAS METAL GAS METAL ARC WELDED BUTT JOINTS USING FINITE ELEMENT ANALYSIS	07-11-2013

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
122	RAVINDER SINGH	PG/MSE/116004	DR SHANKAR SINGH	SOME STDDIES INTO ELECTRICAL DISCHARGE DRILLING (EDD) OF SUPER ALLOY NIMONIC 75	10-11-2013
123	JAIVEER SIGH	PG/WLF/116109	DR KULWANT SINGH	THE STUDY THE EFFECT OF WELDING PARAMETERS OF THE METAL TRASFER BEHAVIOUR AND WELD BEAD GEOMETERY IN SUBMERGED ARC WELDIND PROCESS	14-11-2013
124	RAVI KUMAR	PG/WLF/116155	DR KULWANT SINGH	EFFECT OF DIFFERENT HARDFACING ELECTRODES ON EROSION WEAR BEHAVIOUR OF AISI 310SS	14-11-2013
125	RAHUL	PG/WLF/116117	DR RK SEXENA	EFFECT OF HEAT IN PUT ON RESIDUAL STRESS DEVELOPMENT SAW WELDED MILD STEEL PLATE	14-11-2013
126	MANDEEP SINGH	PG/WLF/116118	DR A SHAHI	EFFECT OF WELD GROVE VOLUME ON THE MECHANICAL AND METALLURGICAL PERFORMANCE OFGTA WRLDED MARTENSITIC STAINLESS STEEL AISI 410 JOINTS	19-11-2013
127	ANUJ SHARMA	PG/MSE/116001	DR RK SAXENA	APPLICATION OF A NEW FRICTION MODEL IN CIRCULAR CUP DRAWING	25-11-2013
128	MUNISH DHIMAN	PG/MSE/116017	MR. AMRIK SINGH	FLEXIBLE MANUFACTURING SYSTEM PLANNING AND DECISION USING SIMULATION APPROCH	30-11-2013
129	DHREEJ BHAGGA	PG/ME/098316	MR INDRAJ SINGH	OPTIMIZATION OF PAINT PROCESS PARAMETER IN PAINTING OFTRACTOR BONNET USING RESPONSE SURFACE METODOLOGY.	23-12-2013
130	NAVDEEP SINGH	PG/WLF/116157	DR AS SHAHI	EXPERIMENTAL INVESTIGATIONS ON DEVELOPPING HARDFACING PROCEDDURES FOR IMPROVING WEAR PERFORMANCE OF THE BUCKET NAILS OF AN EXCAVATOR	31-01-2014
131	ARSHDEEP SINGH	PG/WLF/116121	DR AS SHAHI	EFFECT OF WELD GROVE DESIGN ON MECHANICAL AND METALLURGICAL OROPERTIES OF SUBMERGED ARC WELDED HIGH STRENGTH LOW ALLOY (HSLA) JOINTS	31-01-2014
132	MANJINDER SINGH	PG/WLF/126111	DR KULWANT SINGH	ENHANCMENT OF IMPACT TOUGHNESS FOR LOW TEMPERATURE APPLICATIONS IN MILD STEEL WELDMENTS	09-02-2014
133	GAGANDEEP SINGH	PG/WLF/116119	M.A AKTHAR	EFFECT OF ACTIVATIED FLUX HEAT IN PUT AND FILLER ROD ON THE WEAR BEHAVIOUR OF MILD STEEL USING GTAW PROCESS	31-03-2014
134	AKHIL ARORA	PG/WLF/116103	DR AS SHAHI	EXPERIMENTAL STUDIES ON WELD PROCEDURAL EFFECTS ON MECHANICAL AND METALLURGICAL PROPERTIES OF AISI 310 STAINLESS STEEL WELDS	08-05-2014

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
135	KARAN VADEHRA	PG/WLF/126105	DR AS SHAHI	EFFECTS OF AUXILLARY PREHEATING OF FILLER WIRE ON THE CLAD GEOMETRY, METALLURGICAL CHARACTERISTICS AND CORROSION PROPERTIES OF GAS TUNGSTEN ARE AUSTENITIC STAINLESS STEEL CLADDINGS	08-05-2014
136	CHARIT VYAS	PG/WLF/126108	DS AS SHAHI	EXPERIMENTAL INVESTIGATIONS ON THE EFFECTS OF WELD HARDFACING ON THE WEAR CHARACTERISTICS OF A HARDFACED BLANKING DIE (AISI D3 STEEL)	08-05-2014
137	AMANDEEP SINGH	PG/WLF/108409	DR RK SAXENA	SOME STUDIES ON ANGULAR DISTORTION, WELD STRENGTH AND FINITE ELEMENT THERMAL ANALYSIS OF ALUMINIUM WELDS	08-05-2014
138	GURPREET SINGH	PG/MSE 116021	DR PRADEEP GUPTA	OPTIMIZATION OF EDM PARAMETERS ON MACHINING OF SATELLITE 6 ALLOY USING CRYOGENICALLY TREATED ELECTRODE	19-05-2014
139	VKIRAMJIT SINGH	PG/MSE/108331	ARVIND JAYANT	SUPPLIER EVALUATION AND SLECTION IN SUPPLY CHAIN MANAGEMENT:A CASE STUDY	02-06-2014
140	KULDEEP SINGH	PG/MSE/126008	DR JATINDER MADAN	SUSTAINABILITY PERFORMANCE OF ALTERNATE MACHINING TECHNOLOGIES	09-06-2014
141	KULWINDER SINGH	PG/MSE/116014	DR JAGATAR SINGH	EFFECT OF SUBZERO TREATMENT ON EROSION WEAR OF IMPLLER STEEL	01-07-2014
142	HARVINDER SINGH	PG/MSE/108318	DR PRADEEP KUMAR SINGH	STUDY OF WEAR CHARACTERISTICS OF AISI H11 STEEL	14-08-2014
143	ASHISH SAXENA	PG/WLF/116129	DR RK SEXENA	THERMO- MECHANICAL SIMULATION OF ARC WELDING USING FINITE ELEMENT METHOD	22-08-2014
144	RIPENDEEP SINGH SIDHU	PG/MSE/116027	MR ANIL SINGH	TENDON DRIVEN MECHANISM OF A FINGER	22-08-2014
145	KULJINDER SINGH	PG/MSE/116006	MR KANWALPREET SINGH	DESIGN MODELLING AND SIMULATION OF REMOTE CENTRE OF MOTION MECHANISMS	22-08-2014
146	NAVNEET SINGH MANN	PG/MSE/126027	DR JAGTAR SINGH	EFFECT OF DEEP CRYOGENIC TREATMENT ON WEAR PERFORMANCE OF EN - 31 GRINDING MEDIA	22-08-2014
147	SANDEEP KUMAR	PG/MSE/126028	DR JAGTAR SINGH	OPTIMIZATION OF DRILLING PARAMETERS AND PERFORMANCE OF CRYO TREATED CARBIDE DRILL	22-08-2014
148	LAKHWINDER SINGH	PG/MSE/116052	MR SC VERMA	EFFECT OF CRYOGENIC TREATMENT OF ELECTRODE ON PERFORMANCE OF FINISH EDM OF A DIE STEEL	22-08-2014

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149	INDERPAL SHARMA	PG/MSE/116032	MR INDRAJ SINGH	EXPERIMENTAL INVESTIGATION INTO ELECTRIC DISCHARGE MACHININGOF NICKEL BASE ALLOY MONKEL-K500	22-08-2014
150	PRAGYA	PG/MSE/126113	MR AMRIK SINGH	SCHEDULING OF FMS - A FUZZY LOGIC APPROACH	22-08-2014
151	MANPREET SINGH	PG/MSE/126004	PROF. KP SINGH	SUSTAINABILITY ANALYSIS OF THE CENTRIFUGAL CASTING PROCESS	22-08-2014
152	MOHD AZHAR	PG/MSE/126011	DR ARVIND JAYANT	MODELING THE BARRIERS OF GREEN SUPPLY CHAIN PARTICLES: AN INTERPRETIVE STRUCTURAL MODELING	22-08-2014
153	VIRENDRA PAUL	PG/MSE/126001	DR ARVIND JAYANT	ANALYTIC NETWORK PROCESS IN GREEN SUPPLIER ASSIGNMENT: A CASE STUDY IN AN AUTOMOTIVE INDUSTRY	22-08-2014
154	SANDEEP KARNWAL	PG/WLF/108420	MR JASPAL SINGH GILL	EFFECT OF HEAT INPUT PARAMETERS ON MECHANICAL STRENGTH OF GTAW WELDED PIPE JOINT; A335-P-11	22-08-2014
155	MANISH SHARMA	PG/WLF/126120	MR JASPAL SINGH GILL	EFFECT OF WELDING PARAMETERS AND PERCENTAGE COMPOSITION ON WEAR PROPERTIES OF HARD FACED COATINGS USING TUNGSTEN CARBIDE PASTE BY SMAW PROCESS	25-08-2014
156	SAHIL BHARWAL	PG/WLF/126119	MR JASPAL SINGH GILL	EFFECT OF WELDING PARAMETERS ON THE MECHANICAL STRENGTH OF BUTT WELDED SS - 202 JOINTS BY GTAW PROCESS	25-08-2014
157	RAJESH KUMAR	PG/WLF/116115	MR JASPAL SINGH GILL	SOME STUDIES ON EROSIVE BEHAVIOUR OF THERMAL SPRAYED NICKEL AND ALUMINIUM COATINGS BY DETONATION GUN SPRAY PROCESS	25-08-2014
158	KULDEEP KUMAR	PG/WLF/116106	MR MOHD. MAJID	TO STUDY THE WEAR CHARACTERISTICS OF HARDFACED MILD STEEL USING PASTE TECHNIQUE	25-08-2014
159	VIJAY KUMAR	PG/MSE/126110	DR RAVINDRA KR SAXENA	FATIGUE ANALYSIS OF 3-D WHEEL-RAIL INTERACTION USING FE SOFTWARE	28-08-2014
160	VISHAL KUMAR	PG/MSE/126111	MR INDRAJ SINGH	OPTIMIZATION OF ELECTRICAL DISCHARGE MACHINING PROCESS PARAMETERS USING INCONEL 690	29-08-2014
161	DIVYA DEEP DHANCHOLIA	PG/WLF/126114	DR V SAHNI	OPTIMIZATION OF FRICTION STIR WELDING PARAMETERS FOR AA6061 AND AA7039 ALUMINIUM ALLOYS BY RESPONSE SURFACE MYTHOLOGY	19-09-2014
162	NEERAJ SHARMA	PG/MSE/126021	MR AMRIK SINGH	MACHINE LOADING PROBLEM IN FLEXIBLE MANUFACTURING SYSTEM USING FULL ROUTING FLEXIBILITY - A SIMULATION APPROACH	22-09-2014
163	LAKHVEER SINGH	PG/WLF/1161016	DR KULWANT SINGH	EFFECT OF HEAT INPUT PROCESSES PARAMETERS ON SENSIZATION BEHAVIOOR OF 21% Cr AUSTENITIC STAINLESS STEEEL USING GTAW	01-10-2014
164	ATUL KR	PG/WLF/116153	RAKESH KR	EFFECT OF TOOL ROTATION SPEED AND FEED RATE SINGLE AND DOUBLE SIDEDFRICT6ION STIR WELDING ON ALUMINIUM ALLOY 6063	02-10-2014

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165	DILPREET SINGH SANDU	PG/WLF/108408	DR AS SHAHI	COMPARATIVE STUDIES N THE TENSILE AND IMPACT PROPERTIES OF 20 MM THICK AISI SS 304 SMA AND GMA BUTT WELDED JOINTS	11-10-2014
166	ROHIT KR	PG/WLF/116111	ER. HARISH KR ARYA	METALLURGICAL AND CORROSION STUDY OF FRICTION STIR WELDING AA 7005 PLATE	11-10-2014
167	GURNAM SINGH	PG/WLF/126103	DR. A S SHAHI	WELD PROCEDURAL EFFECTS ON METALLURGICAL AND MECHANICAL BEHAVIOUR OF GREY CAST IRON WELDMENTS FABRICATED WITH MONEL (ENiCu) FILLER	11-10-2014
168	AARI GUPTA	PG/MSE/126026	DR PADEEP GUPTA	SOME INVESTIGATIOND TO IMPROVE THE WEAR RESISTANCE &HARDNESS OF AN ALUMINIUM ALLOYED PISTON BY ADDITION OF ZINC	12-10-2014
169	JITENDRA PANDEY	PG/WLF/126121	MR MOHD. MAJID	WEAR CHARACTERISTICS OF HIGH-CARBON-FERRO CHROME HARD FACING DONE BY PASTE TECHNIQUE	31-10-2014
170	RAVINDRA KUMAR	PG/WLF/126115	MR JASPAL SINGH GILL	SOME STUDIES OF THE SENSITIZATION BEHAVIOUR OF BUTT WELDED SS-304 JOINTS BY GTAW PROCESS	31-10-2014
171	ANUJ SHARMA	PG/MSE/126018	DR PRADEEP GUPTA	A STUDY ON THE PERSPECTIVES OF TPM IMPLEMENTATION IN INDIAN INDUSTRIES	08-11-2014
172	ROBIN SINGH	PG/MSE/126007	DR PRADEEP GUPTA	OPTIMIZATION OF SURFACE ROUGHNESS AND MATERIAL REMOVAL RATE OF SAE 8620 IN CNC TURNING USING GREY RELATION ANALYSIS	08-11-2014
173	DILSHAD ALI	PG/WLF/126115	ER. HARISH KR ARYA	SOME STUDIES ON THE WELDING OF ALUMINIUM ALLOY 6063 WELDED BY GMAW PROCESS	17-11-2014
174	HIMANSHU ARORA	PG/WLF/126107	ER. SURINDER KR	IPREDICTION OF WELD EPNETRATION AND HEAT AFFECTED ZONE IN MILD STEEL	17-11-2014
175	GURLAL SINGH	PG/WLF/126106	DR SHANKAR SINGH	SOME STUDIES INTO WELDIBILITY AND PROCESS PARAMETER OPTIMIZATION OF CARBON STEEL WELDMENTS USING PULSED TIG WELDING	06-12-2014
176	AMIT KUMAR	PG/MSC/126013	DR SHANKAR SINGH	MULTI OBJECTIVE OPTIMIZATION OF THE EDM PROCESS OF PARTICLE REINFORCED COMPOSITE USING TAGUCHI BASED GREY RELATION ANALYSIS	06-12-2014
177	SIKANDAR SINGH	PG/WLF/116113	ER. JASPAL SINGH GILL	SOME STUDIES FOR THE SURFACE ENHANCEMENT AND WEAR BEHAVIOUR OF LOW CARBON STEEL USING IRON - ALUMINIUM INTERMETALLIC SURFACING BY GTAW PROCESS	12-12-2014
178	ARVIND	PG/WLF/116154	MR MD MAJID	EFFECT OF TiO2 ADDITION IN SAW FLUX ON MECHANICAL PROPERTIES OF AISI 1020 WELDS	12-12-2014

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179	MOHSIN KHAN	PG/MSE/126012	ER. ARVIND JAYANT	APPLICATION OF FUZZY-AHP IN EVALUATION OF SUPPLIERS: A CASE OF AN AUTOMOTIVE INDUSTRY	15-12-2014
180	VARINDER SINGH	PGMSE-136022	ANUJ BANSAL EFFECT OF DEEP CROYGENIC TREAR	EFFECT OF DEEP CROYGENIC TREATMENT OF THE VARIOUS PROPERTIES ON THE VARIOUS PROPERTIES OF AUSTENITIC MANGANESE STEEL USED AS CRUSHER HAMMER	08-01-2015
181	RAVINDER GOYAL	PG/WLF/126122	DR KULWANT SINGH	EFFECT OF WELDING PARAMETERS OF BED GEOMATRY IN A-TIG WELDING PROCESS OF AZ-91 MG ALLOY	19-01-2015
182	MD SARFRAZ ALAM	PG/MSE/126014	MR M A AKHTAR	EFFECT OF VIBRATION ON CARPAL TUNNEL SYNDROME IN VEHICLE ASSEMBLY LINE AND AXLE MANUFACTURING UNITS	19-01-2015
183	NARESH KUMAR	PG/MSE/126023	MR M K GOYAL	STUDY OF RISK OF FACTORS ASSOCIATED WITH CARPEL TUNNEL SYNDROME AMONG WORKERS IN MANUFACTURING INDUSTRY	19-01-2015
184	BUTA SINGH	PGMSE-126017	ER SC VERMA	PERFORMANCE OF DIFFERENT ELECTROD MATRIALS IN ELECTRIC DISCHARGE MACHING (EDM0 OF INCONEL600	23-01-2015
185	AMIT SURYA	PGMSE-126024	DR PARDEEP GUPTA	TO STUDY THE IMPLEMENTATION OF FOCUSED IMPROVING PILLER IN AN ENGINEERING INDUSTRY- ACASE STUDY	27-01-2015
186	SAURAB	PGMSE-126025	DR PARDEEP GUPTA	IMPLEMENTATION OF LEAN MANUFACTURING IN ANINDIAN INDUSTRY	27-01-2015
187	HEMANT SINGH	PGMSE-136006	DR RK SAXENA	MICROMECHANICAL MODELING OF HETEROGENEOUS MATRIALS USING FINITE ELEMENT METHODS	07-02-2015
188	GURPAL SINGH	PG/WLF/126104	DR AS SHAHI	EFFECT OF HEAT INPUT AND AGING TREARMENTS ON THE TENSILE AND METALLURGICAL PROPERTIES OF THE FRICTION OF STIR WELDING AA6082-T651 JOINTS	24-03-2015
189	VIKAS KUMAR	PGMSE-126006	DR RAJESH KR	IDENTIFICATION OF DEFECT IN CYLINDRICAL ROLLER BEARING USING MODIFIED WINGER VILLE TRANSFORM TECHNIQUE	03-04-2015
190	ANUPAM TIWARI	PG/MSE/136002	MR INDRAJ SINGH	ANALYSIS OF THE INFLUENCE OF EDM PARAMETERS ON PERFORMANCE CHARACTERISTICS OF INCONEL 825	10-06-2015
191	DHANANJAY SINGH	PG/WLF/126112	DR R K YADAV	OPTIMIZATION OF PROCESS OF PARAMETERS OF HARDFACINING WITH FERROBORON BY PASTE TECHNIQUE USING SHIELDED METAL ARC WELDING	24-06-2015
192	RAKESH INDER SINGH	PGMSE-136001	DR JAGTAR SINGH	COMPARATIVE STUDY ON THE EFFECTS OF CONVENTIONAL HEAT TREATMENT AND DEEP CROGENIC TREATMENT OF DIFFFRENT TYPE OF STEEL	08-07-2015
193	ANKIT SAXENA	PG/MSE/136013	DR RK SAXENA	3D FINITE ELEMENT SIMULATIONOF QUENCHING AND PREDICTION OF FATIGUE BEHAVIOUR AL-7075	08-07-2015

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194	PRAKHAR	PG/MSE/136019	ER. RAKESH KR.	STUDY OF ALLUMINIUM ALLOY4928 AS METAL MATRIX WITH FLYASH REINFORCEMENT	12-07-2015
195	SHEM DEBBARMA	PG/MSE/136027	ER. RAKESH KR.	TO STUDY THE INFLUENCE OF Sb ADDITION ON PITTING RESISTANCE AND MECHANICALPROPERTIESOF Al-xSb ALLOY	12-07-2015
196	KAMLESH KR SINGH	PG/WLF/136101	Dr kulwant singh	EFFECT OF PROCESS PARAMETERS ON BEAD GEOMETRY IN MICROPLASMA WELDING	12-07-2015
197	SANDEEP KR SHARMA	PG/WLF/136106	Dr kulwant singh	TO STUDY THE EFFECT OF WELDING PARAMETERS ON ELEMENT TRANSFER BEHAVIOUR IN SUBMERGHED ARC WELDING	12-07-2015
198	SATWANT SINGH	PGMSE-116022	ER ANIL SINGLA	EFFECT OF CRYOGENIC TREATMENT ON THE RESIDUAL STRESSES OF En 353 AND En24	16-07-2015
199	RAHUL BHARTI	PG/MSE/116024	DR ARVIND JAYANT	AN APPLICATION OF ANALYTIC NETWORK PROCESS(ANP) TO EVALUATE THE GREEN SUPPLY CHAIN	16-07-2015
200	BHUPINDERPAL SINGH	PG/MSE/136029	DR SHANKAR SINGH	EXPERIMENTAL INVESTIGATIONS INTO ELECTRICAL DISCHARGE MACHINING OF AISIH11 TOOL STEEL	14-08-2015
201	ANIL KR	PG/MSE/136006	DR PK SINGH	SUPLIER SLECRION IN SUPPLY CHAIN MANAGEMENT- ACASE STUDY	14-08-2015
202	VIPIN KUMAR SINGH	PG/MSE/136007	DR SHANKAR SINGH	PARAMETRIC OPTIMIZATION IN WIRE ELETRICAL DISCHARGE MACHINING	17-08-2015
203	RANJAN KR PATEL	PG/MSE/1360011	MR AMRIK SINGH	A FRAMEWORK FOR INFORMATION AND SLECTION OFKPIS FOR MACHININF FOR SME	19-08-2015
204	VIVEK SHARMA	PG/MSE/136015	SH.K.P.SINGH	A FRAMEWORK FOR INFORMATION MODELING ANG SELECTION OF KPIs FOR THE INJECTION MODELING SMEs	19-08-2015
205	RAVI PRATAP SINGH	PG/WLF/136033	MR HARISH KUMAR ARYA	EFFECT OF VARIOUS PROCESS PARAMETERS ON STRENGTH & HAZ OF RESISTANCE SPOT WELDED SS 304	10-09-2015
206	SUJEET KUMAR	PG/MSE/136009	MR SURINDER KUMAR	FATIGUE ANALYSIS OF SINGLE WALLED CARBON NANOTUBE USING FINITE ELEMENT METHOD	10-09-2015
207	AHSAN MOAZZAM	PG/MSE/136031	MR.M.A.AKHTAR	ERGONOMICS MEASURES TO PREVENT AND CONTROL OF CTS ON MANUAL WORKERS IN MANUFACTURING UNIT	21-09-2015
208	JAGWINDER SINGH	PG/WLF/126123	DR.KULWANT SINGH	TO STUDY THE EFFECT OF WELDING PARAMETERS ON MECHANICAL PROPERTIES OF Mg ALLOY WELDMENT USING A-TIG PROCESS	22-09-2015
209	HARMANPREET SINGH	PG/WLF/126124	DR.KULWANT SINGH	TO STUDY THE EFFECT OF WELDING PARAMETERS ON MECHANICAL PROPERTIES OF Mg ALLOY WELDMENT USING FRICTION STIR PROCESS	22-09-2015

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210	ATUL RANJAN	PG/MSE/136030	DR RAJ KUMAR YADAV	OPTIMIZATION OF PROCESS PARAMETERS,CUTTING FORCE & SURFACE ROUGHNESS IN HARD TURNING OF AISI H11 USING CBN TOOL	23-09-2015
211	NITIN NANDAN KATARA	PG/MSE/136028	MR SURINDER KUMAR	DEVELOP A MATHEMATICAL MODEL FOR PREDICITION OF NONLINEAR BEHAVIOUR OF ROLLING ELEMENT BEARINGS DUE TO SURFACE WAVINESS	23-09-2015
212	MAHINDER SINGH	PG/MSE/136010	DR RAJESH KUMAR	THERMAL IMAGE ENHANCEMENT FOR ROTARY MACHINE FAULT DIAGNOSIS	23-09-2015
213	RAJESH KUMAR	PG/MSE/136032	DR.SHANKAR SINGH	SOME STUDIES INTO ELECTRIC DISCHARGE DRILLING (EDD) OF ALUMINIUM MATRIX COMPOSITES	30-09-2015
214	SHIVVENDRA PARTAP	PGMSE-136014	DR PARDEEP GUPTA	DEVELOPMENT OF QUAILTY IMPROVEMENT FRAME WORK TO PROMOTE EXCHALLANGE IN TH ETHE ENGINEERING EDUCATION AT UGLEVEL- A CASE STUDY	08-10-2015
215	UTTAM KUMAR	PGMSE-136026	ER ARVIND JAYANT	SIMULATION MODELING OF AUTOMATION GUIDED VECHICLES (AGVS) JOB SHOP MANUFACTURING ENVIRENMENT	08-10-2015
216	PRIYA SINGH	PGMSE-136004	ER ARVIND JAYANT	DECISION MAKING IN MANUFACTURING ENVIREMENTUSING VIKOR , AHP-PROMETHEE AND ELECTRE II MCDM METHODS	08-10-2015
217	MD S HAQUE	PGMSE-136026	DR PARDEEP GUPTA	DEVELOPMENT AND IMPLEMENTATION OF OFFICE TPM PILLER FOR IMPROVING DEPARTMENTAL PERFORMANCE ACASE STUDY	08-10-2015
218	ANAND PARKASH	PG/MSE/136021	DR RAJESH KR	CENTRIFUGAL PUMP IMPELLER AND BEARING DEFECT IDENTIFICATION BY PROCESSING VIBRATION SIGNAL	08-10-2015
219	AVIRAL SONKAR	PG/WLF/136116	MR H.K ARYA	EFFECT OF PLATE THICKNESS ON BEAD GEOMETRY &COOLING RATE IN SUBMERGED ARC WELDING	13-10-2015
220	M.SHAID P	PG/WLF/136112	Dr kulwant singh	EFFECT OF PROCESSES PARAMETERS ON MECHANICAL AND MICROSTRUCTURAL PROPERTIEd OF MICRO STRUCTURAL PTOPERTIES OF MICRO PLAZMA ARC WELDED SS304 JOINTS	14-10-2015
221	CHETAN DIXIT	PG/WLF/136103	DR. A S SHAHI	EFFECT OF HEAT INPUT AND POST WELD THERMAL AGING TREATMENT ON MECHANICAL PUTTING CORROSION PRO[PERTIES OF GTA WELDED AA 7005 JOINTS	23-10-2015
222	SONU BANSAL	PG/MSE/136028	DR ARVIND JAYANT	APPLICATION OF MCDM APPROCHES IN SUPPLY CHAIN MANAGEMENT	26-10-2015
223	VABHIV SHARMA	PG/MSE/136024	MR AMRIK SINGH	SLECTION AND MODELING OF A MANUFACTURING SYSTEM A FMS ENVIRONMENT USING AHP	09-11-2015
224	VIVEK GUPTA	PG/MSE/136016	MR AMRIK SINGH	STUDY AND MODELING OF ROUTING FLEXIBILITY IN FMS ENVIRONMENT USING SIMULATION	09-11-2015

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225	KAMINI SINGH	PG/MSE/136023	MR AMRIK SINGH	PROJECT SCHEDULING FOR STOCHASTIC NETWORKS A SIMULATION APPROACH	09-11-2015
226	SACHIN RAJ K.V	PG/WLF/136105	DR RK SAXENA	TWO DIMENSIONAL MOTE CARLO SIMULATION OF GRAIN GROWTH IN HAZ OF SS316L	27-11-2015
227	ANURAG KUMAR	PG/MSE/126022	ER. ANIL KUMAR SINGLA	INVESTIGATION OF DEEP CRYOGENIC TREATMENT ON THE WEAR BEHAVIOUR AND MECHANICAL PROPERTIES OF PLAIN CARBON STEEL	01-12-2015
228	KANISH KUMAR	PG/MSE/116030	DR PK SINGH	OPTIMIZATION OF SURFACE ROUGHNESS AND HOLE DIAMETER ACCURACY IN DRILLING OF OF E-31 ALLOY STEEL	06-12-2015
229	VARINDER SINGH	PG/WLF/108411	Dr kulwant singh	EFFECT 0F WELLDING PARAMETERS ON MECHAAAAAANICAL PROPERTIES OF DOUBLESTEAM WELDED JOINTS OF AA6063 USING FRICTION STIR WELDING	07-12-2015
230	MANINDERPUL	PG/WLF/136107	MR JASPAL SINGH GILL	SOME STUDIES THE LOW CYCLE FATIGUE AND CORROSION BEHAVIOUR OF SS316 STAINLESS STEEL CLADDINGS DEPOSITED BY SMAW PROCESS	22-01-2016
231	DOUSEL REUBEN	PG/WLF/136119	MR JASPAL SINGH GILL	SOME STUDIES ON EFFECT OF HEATIN PUT PARAMETERS OF THE WELD STRENGTHHSSLA A335BUTT JPINTS BY GTAW	22-01-2016
232	ABHISHEK GUPTA	PG/WLF/136114	MR JASPAL SINGH GILL	SOME STUDIES ON EROSIVE WEAR BEHAVIOR OF THE THERMAL SPRAY CARBIDE COATING BY THE PRESS	22-01-2016
233	RINKU KR CHANDRA	PG/WLF/136118	MR. M. MAJID	EFFECT OF THE TITANIUM AND MANGNESE ADDITION IN SUBMERGED ARC WELDING OF AISI1020 WELD	02-02-2016
234	KASHISH KUMAR	PG/WLF/1456105	DR. SHANKAR SINGH	STUDY INTO THE PERFORMANCE OF ACTIVATED TIG WELDING PROCESS ON AISI 316 STAINLESS STEEL WELDMENTS	12-02-2016
235	MADHUKAR CHHIMWAL	PG/MSE/1456001	DR. ARVIND JAYANT	SUSTAINABLE SUPPLY CHAIN RISK MITIGATION: MODELING THE CRITICAL SUCCESS FACTORS	01-06-2016
236	JASPREET SINGH	PG/WLF/126117	DR.VARINDER SAHNI	OP0TIMIZATION OF FRICTION STIR WELDING PARAMETERS FOR IM[PROVING TENSILE AND METTALOORGICAL PERFORMANCE OF AA-5083 AND AA-6082 ANUMILUIM WELDS	09-06-2016
237	SHIVESH KUMAR	PG/MSE/1456018	MR. SUNIL KUMAR	REAL TIME FUEL CONSUMPTION RATE COMPUTING BY DIGITAL MILEAGE METER	10-07-2016
238	SANOJ YADAV	PG/MSE/1456007	MR. SUNIL KUMAR	COMPARATIVE STUDY OF MECHANICAL CHARACTERISTICS FOR SYMETRIC AND ASYMMETRIC GLASS FIBER REINFORCED POLYMER (GFRP) LAMINATE	10-07-2016
239	PADMAKAR	PG/MSE/2531	MR. INDERAJ SINGH	PARAMATRIC OPTIMIZATION IN ELECTRICAL DISCHARGE MACHINING OF NIMONIC 90	10-07-2016

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
240	ANUMAY KUMAR	SL/14/2516	MR. ANIL KUMAR SINGLA	METALLURGICAL INVESTIGATION OF CYRO TREATED TITANIUM ALLOY	10-07-2016
241	SANTOSH SHARMA	PG/WLF/136102	DR. A S SHAHI	EXPERIMENTAL INVESTIGATIONS IMPROVEMENT OF METALLURGICAL AND MECHANICAL PERFORMANCE OF FRICTION STIR WELDED AA7005 ALUMINIUM JOINTS	02-08-2016
242	MOHIT KUMAR	PG/WLF/1456107	DR. A S SHAHI	EXPERIMENTAL INVESTIGATIONS ON THE EFFECT OF SENSTIZATION ON THE METALLURICAL CORROSION AND LOW CYCLE FATIGUE BEHAVIOR OF AISI 304 SS WELDS	24-08-2016
243	VINAY DWIVEDI	PG/WLF/1456104	ER. ANUJ BANSAL	EFFECT ON SOME MECHANICAL PROPERTIES OF FRICTION STUR WELDED AL7050T-7451 BY VARYING PROCESS PARAMETERS	24-08-2016
244	PARMJEET SAKHYA	PG/WLF/1456119	DR. KULWANT SINGH	EFFECT OF VARIOUS ACTIVATED FLUXES ON WELD CHARACTERSTICS IN ACTIVATED TIG WELDING PROCESS	24-08-2016
245	KAMAL GUPTA	PG/WLF/1456112	DR.A S SHAHI	EXPERIMENTAL INVESTIGATIONS OF THE EFFECT OF GTA SURFACE REMELTING FOR IMPROVING THE CORROSION PERFORMANCE OF AISI 316L SS WLD CLADDINGS	26-08-2016
246	RYSHAV DAS	SL/14/2611	DR. RK. YADAV	SOME EXPERIMETAL STUDIES ON EFFECT OF EXTERNAL MAGNETIC FIELD ON THE WELD QUALITY OF PROGRAMMABLE RESISTANCE SPOT WELD OF SS304	26-08-2016
247	SONU RAM	SL/14/2528	DR.RK YADAV	OPTIMIZATION OF MACHING PARAMETERS IN TURNING OF EN 31 STEEL USING RESPONSE SURFACE METHODOLOGY	26-08-2016
248	MAAN SINGH	PG/MSE/1456013	RAJESH KUMAR	SHAFT MISALIGNMENT DETECTION BY RISE IN TEMPERATURE AT COUPLING USING THERMAL IMAGE	29-08-2016
249	VIKALP TIWARI	PG/MSE/1456015	DR. RAJESH KUMAR	DETECTION OF ROTOR IMBALANCE AND SHAFT MISALIGNMENT AND ITS EFFECT ON BEARING VIBRATION	29-08-2016
250	SANTOSH SANGLE	SL/14/2503	DR.PK SINGH	MDELING AND PARAMITRIC OPTIMIZATION OF ELECTROCHEMICAL MACHINING OF EN-31 ALLOY STELL	29-08-2016
251	ANKUSH SHARMA	PG/WLF/1456113	DR. SHANKAR SINGH	COMPARATIVE STUDIES ON THE EFFECT OF TIG WELDING PARAMETERS ON AISI 14130 AND AISI 1018 PIPE WELDMENTS	12-09-2016
252	AJAY KARNWAL	SL/14/2530	MR. AMRIK SINGH	MODELING FRAMEWORK FOR SHOP FLORE CONTROL IN FLEXIBLE MANUFACTURING SYSTEM ENVIRNMENTAL	14-09-2016

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253	MITHUN KUMAR GHADAI	SL/14/2519	MR. AMRIK SINGH	SOME STUDIES ON MACHINE FLEXIBILITY IN FLEXIBLER MUNUFACTURING SYSTEM	14-09-2016
254	AKHILESH KUMAR YADAV	PG/MSE/1456024	MR. INDERAJ SINGH	PARAMATRIC OPTIMIZATION AND EXPERIMENTAL ANALYSIS OF WIRE -EDM ON HASTELLOY- C22 BY TAGUCHI METHOD	22-09-2016
255	VIPUL KUMAR	PG/MSE/1456022	MR. INDERAJ SINGH	AN EXPEWRIMENTAL ANALYSIS AND OPTIMIZATION OF PRCCESS PARAMETERS IN WIRE EDM-OF MONAL K500 ALLOY	22-09-2016
256	AMAN THAKUR	SL/14/2523	DR. VIRENDRA SAHNI	OPTIMIZATION OF TRAVERSE CUT CYLINDRICAL GRINDING PROCESS PARAMATERS ON HEAT TREATED EN 8 STEEL USING TAGUCHI METHOD AND GREY RELATIONAL ANALYSIS	13-10-2016
257	NIDHI OJHA	PG/MSE/1456030	DR. ARVIND JAYANT	DESIGN AND DEVELOPMENT OF SIMULATION MODEL FOR MULTI-ECHELON INVENTORY SYSTEM	13-10-2016
258	ASHISH REDDU	PG/WLF/1456115	MR. MOHD. MAJID	TO STUDY EFFECTS OF THE DEEP CRYOGENIC TREATMENT ON THE LOW CYCLE FATIGUE BEHAVIOUR OF GTAW WELDED AISI 304 JOINT	18-10-2016
259	VIJAY KUMAR YADAV	PG/WLF/1456106	MR. J S GILL	TO STUDY THE EFFECT OF DILUTION AND SENSITIZATION ON CORROSION AND FATIGUE PROPERTIES OF SS 316L CLANDDINGS	18-10-2016
260	SANJAY SINGH	PG/MSE/1456016	DR. PRADEEP GUPTA	A CASE STUDY ON IMPLEMENTATION OF TOTAL QUALITY MANAGEMENT PROJECTS IN MANUFACTURING INDUSTRY	21-10-2016
261	GOVIND VASHISHTHA	PG/MSE/1456004	DR. SHANKAR SINGH	MULTI-OBJECTIVE OPTIMIZATION OF ELECTROCHEMICAL MACHINING OF ALUMINIUM COMPOSITE USING TAGUCHI BASED GREY RALATIONAL ANALYSIS	21-10-2016
262	TARUN VISHWKARMA	PG/MSE/14561010	DR. R K SAXENA	EVALUATION OF TENSILE STRENGTH AND FATIGUE LIFE OF CARBON NANOTUBES BASED ALUMINIUM 7075 ALLOY COMPOSITE BY USING FINITE ELEMENT APPROACH	25-10-2016
263	RAVI	PG/WLF/1456108	MR. MOHD. MAJID	TO STUDY THE WEAR CHARACTERISTICS OF W-CO HARDFACED AISI 1020 STEEL USING PASTE TECHNIQUE	26-10-2016
264	VIKRANT GIRI	PG/MSE/1456019	DR. P K SINGH	DEVELOPMENT OF MULTI-CRITERIA DECISION MAKING (MCDM) SUPPORT MODELS USING HYBRID GREY RELATIONAL ANALYSIS	26-10-2016
265	TIPPAMA KALYAN REDDY	PG/WLF/1456109	MR.J.S. GILL	SOME STUDY OF WELD POOL VIBRATIONS ON MECHANICAL PROPERTIES OF AISI 304L BUTT WELDED JOINT BY GTAW PROCESS	26-10-2016
266	PUNIT KUMAR	PG/MSE/1456006	DR. JAGTAR SINGH	EFFECT OF CRYOGENIC TREATMENT ON MECHANICAL PROPERTIES OF TITANIUM ALLOY	08-12-2016

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267	JITENDRA KUMAR	PG/MSE/1456025	MR. S C VERMA	A CASE STUDY ON IMPLEMENTATION OF TPM : AT M/S ADANI THERMAL POWER PLANT MAHARASTRA LTD. TIRODA	19-12-2016
268	ANMOL RATTAN	PG/MSE/1456020	DR. R K SAXENA	FINITE ELEMENT BASED PREDICTION OF BENDING FOR LASER FORMING OF LIME COATED PLAIN CARBON STEEL	22-12-2016
269	GARE KUNAL DILIP	PG/WLF/1456102	MR. H K ARYA	PARAMETRIC STUDY AND FORCE ANALYSIS OF FRICTION STIR WELDED AA-6063 JOINT	25-12-2016
270	ANIRUDDH SINGH NEGI	PG/WLF/SL/15/2551	DR. R.K. SAXENA	FINITE ELEMENT ANALYSIS OF MULTI PASS SHIELDED METAL ARC WE;DING PROCESS TO PREDICT TEMPRETURE DISTRIBUTION AND RESIDUAL STRESS IN SS304 WELDMENT	09-01-2017
271	HREETABH KISHORE	PG/WLF/SL/15/2564	DR. R.K. SAXENA	DEVELOPMENT OF PREDICTION MODEL FOR TEMPERATURE DISRIBUTION OF MICRO HARDNESS OF SS316 WELDMENT USING UNCOUPLED FEM AND ANN APPROACH	09-01-2017
272	JITENDER SINGH	PG/MSE/14251	AMRIK SINGH	MODELING AND SIMULATION OF A PRODUCTION LINE USING ARENA SOFTWARE	30-01-2017
273	MAHESH INDER	PG/WLF/136018	DR. SHANKAR SINGH	EFFECT OF POST WELD HEAT TREATMENT ON MECHANICAL PROPERTIES OF GAS TUNGESTEN ARC WELDED ALUMINIUM ALLOY JOINT	05-03-2017
274	ANMOL SINGH VERMA	PG/MSE/152526	DR. SHANKAR SINGH	AN EXPERIMENTAL ANALYSIS ANA OPTIMISATION OF TAPER CUTTING OPERATION USING WIRE ELECTRICAL DISCHARGE MACHINING	07-03-2017
275	REJEES N.C.	PG/WLF/1456101	Dr. RK SAXENA	MONTE CARLO SIMULATION OF GRAIN GROWTH IN HAZ OF MULTI PASS WELDED STAINLESS STEEL	20-03-2017
276	SUMIT SAINI	PG/WLF/2561	DR. SHANKAR SINGH	SOME STUDY INTO WELDABILITY OF RICE HUSK ASH METAL MATRIX COMPOSITES USING TIG WELDING	06-06-2017
277	ONKAR NATH CHOUBEY	MSE/1556003	DR. JAGTAR SINGH	PERFORMANCE EVALUATION OF CRYOGENICALLY TREATED M2 HSS TOOL	12-06-2017
278	Sh SHYM BIHARI	PG/MSE/15/105598	ER. ANUJ BANSAL	EFFECT OF CRYOGENIC TREATMENT ON THE SLURRY EROSION BEHAVIOUR OF IMPLLER MATRIAL SS304L	20-07-2017
279	VISHANT KUMAR	PG/WLF/SL/15/2553	DR. A.S. SHAHI	EFFECT OF VARRYING HEAT INPUT AND POST WELD THERMAL AGGING TREATMENT OF SENSITIZATION BEHAVIOUR OF SUBMERGED ARC AISI316L WELDS	27-07-2017
280	CHAUDHARY AVINASH KESHAV	PG/MSE/1556002	DR. AMRIK SINGH	STUDY OF CONTROL STRATEGIES INFLEXIBLE MANUFACTURING SYSTEM	28-07-2017

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281	VARINDER SINGH	SL/142620	DR. KULWANT SINGH	DEVELOPMENT OF A SUBMERGED ARC WELDING FLUX FOR ENHANCED TOUGHNESS IN AISI 1020 WELDS	18-08-2017
282	SAURABH SUMAN	PG/WLF/SL/14/2621	MR. HARISH KUMAR ARYA	IMPROVEMENT IN ABRASIVE WEAR RESISTANCE BY OXY ACETYLENE FLAME SPRAYING METHOD	18-08-2017
283	ABHISHEK BHARDWAJ	SL/15/2555	MR. SUNIL KUMAR	INVESTIGATION OF MECHANICAL PROPERTIES OF ALUMINIUM 6063 WITH BORON CARBIDE AND FLY ASH COMPOSITE MATERIAL USING STEEL CASTING TECHNIQUE	23-08-2017
284	SANDEEP VERMA	PG/WLF/1556108	MR. HARISH ARYA	COMPRATIVE ANLYSIS OF GAS TUNGESTON OF ARC WELDING AND FRICTION STIR WELDING FOR ALUMINIUM ALLOY	13-09-2017
285	PANKAJ KUMAR	PG/WLF/SL/15/2558	MR. HARISH KUMAR ARYA	EFFECT OF POST WELD HEAT TREATMENT ON IMPACT TOUGHNESS OF SA 515 GR. 70 STEEL WELDED BY SAW PROCESS	13-09-2017
286	VIKASH VERMA	PG/MSE/SL/15/2506	MR. VIVEK KUMAR	OPTIMISING OF MASHINING PARAMETER IN ELECTROCHEMICAL MACHINING OF EN 304 ALLOY STEEL BY TAGUCHI METHODOLOGY	13-09-2017
287	VIKAS KUMAR SHUKLA	PG/MSE/1556019	MR. RAKESH KUMAR	ANALYSIS OF THE INFLUENCE OF EDM PARAMETERS ON PERFORMANCE CHARACTERISTICS OF NIMONIC 80 A	20-09-2017
288	KAMAL KANT SHARMA	SL/15/2570	DR. INDRAJ SINGH	OPTIMISATION OF PROCESS PARAMETERS OF GTAW ON SS202 BY RSM (RESPONSE SURFACE METHODOLOGY)	21-09-2017
289	VIVEK KUMAR SAW	SL/15/2524	DR. INDRAJ SINGH	OPTIMISATION OF ELECTROCHEMICAL MACHINING PARAMETERS OF DIE STEEL D3 USING RESPONSE SURFACE METHODOLOGY	21-09-2017
290	KUSHAL SINGH	SL/15/2569	DR. INDRAJ SINGH	OPTIMISATION OF SPOT WELDING PARAMETERS OF SS-316 USING RESPONSE SURFACE METHODOLOGY	21-09-2017
291	DEEP SHANKAR	PG/MSE/15/2521	DR. P.K. SINGH	A STUDY ON MODELING THE ENABLERS FOR RISK MITIGATION IN GREEN SUPPLY CHAIN MANAGEMENT	26-09-2017
292	MAMTA MISHRA	PG/MSE/SL/15/2519	DR. P.K. SINGH	COMPETITIVE FACILITY LOCATION PROBLEMS IN PLANTER SEARCH SPACE	26-09-2017
293	RAJHANS KUMAR	PG/MSE/SL/15/2505	DR. ARVIND JAYANT	SUPPLY CHAIN MANAGEMENT IN THE SMALL MEDIUM ENTERPRISES: A CASE STUDY	29-09-2017
294	GOGULAMUDI RAMAKESAVULU	PG/WLF/SL/15/2562	MR. MOHD. MAJID	STUDY OF WEAR CHARACTERISTICS OF HARDFACED LAYERS MADE BY E430 AND E410 ELECTRODE USING SMAW PROCESS	08-10-2017

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295	JASKARANPAL SINGH DHILLON	PG/WLF/SL/15/2565	DR. A.S. SHAHI	WLED GROOVE DESIGN AND THERMAL AGING INFLUNCE ON THE METALLURGICAL, PITTING CORROSION AND CTOD BEHAVIOR OF SUBMERGED ARC WELDING AISI 316L JOINTS	08-10-2017
296	SIMRANJEET SINGH	PG/WLF/SL/15/2559	DR. J.S. GILL	EFFECT OF WELD POOL VIBRATION ON THE MECHANICAL PROPERTIES AND FRACTURE TOUGHNESS OF AISI 304 SS WELDED JOINTS	08-10-2017
297	PRASHANT KUMAR SHARMA	PG/MSE/136017	DR. P. K. SINGH	GATING SYSTEM DESIGN FOR DIE-CASTING DIE	08-10-2017
298	ANUBHAV GUPTA	MSE/SL/15/2513	M.A AKHTAR	OPTIMIZATION OF ELECTRICAL DISHCHARGE MACHINIG PARAMETERS OF TITANIUM ALLOY (TI-6AL-4V) USING TAGUCHI METHOD	16-10-2017
299	SAPNA SINGH	PG/WLF/SL/15/2556	MR. S. C. VERMA	EXPERIMENTAL INVESTIGATION ON THE EFFECT OF FLUXES ON THE BEAD GEOMETRY PARAMETERS OF GTA ALUMINIUM WELDS	17-10-2017
300	ISHU KUMAR	PG/WLF/SL/115/728	MR. S. C. VERMA	EFFECT OF MULTILAYER HARDFACING ON METALLURGICAL AND WEAR BEHAVIOUR OF MILD STEEL USING SMAW PROCESS	17-10-2017
301	POOJA SINGH	PG/MSE/152517	DR. RAJESH KUMAR	THERMAL IMAGINATION IDENTIFACTION OF FAULT IN GEAR BOX AND DRIVE SYSTEM	08-11-2017
302	AJAY PRATAP SINGH CHAUHAN	PG/MSE/15/2518	DR. RAJESH KUMAR	CONDITIONING MONITORING OF WARM GEAR BOX USING VIBRATION MEASUREMENT TECHINQUE	08-11-2017
303	YAMAN SAINI	SL/15/2554	DR. ARVIND JAYANT	PERFORMANCE EVALUATION OF SUPPLIERS AND MANUFACTURER USING DATA ENVELOPMENT ANALYSIS (DEA) APPROACH	13-11-2017
304	PRADEEP KUNWAR SINGH	PG/MSESL/15/2512	DR. R.K YADAV	OPTIMISATION OF MACHINING PARAMETERS IN TURNING OF EN-41B STEEL USING RESPONSE SURFACE METHODOLOGY	20-11-2017
305	SUNNY CHAKARAWARTY	WLF/SL/15/2563	DR. R.K SAXENA	FE SIMULATION FOR PREDICTING WELD BEAD GEOMETRY IN SUBMERGED ARC WELDING	27-11-2017
306	ATUL TIWARY	PG/MSE/SL/15/2525	SUNIL KUMAR	PARAMETRIC OPTIMISATION OF MACHINING PARAMETERS OF C276 HASTE ALLOY OF TURNING OPERATION USING TAGUCHI BASED GREY RELATIONAL ANALYSIS	30-11-2017
307	AMIT KUMAR MEENA	SL/15/2501	MR. AMRIK SINGH	SIMULATION MODELLING FOR EVALUATION OF ROUTING FLEXIBLITY IN FLEXIBLE MANUFACTURING SYSTEM	12-12-2017

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308	SHUBHAM BHADOURIA	SL/15/2504	DR. ARVIND JAYANT	DEVELOPMENT OF ARTIFICIAL NEURAL NETWORK BASED MODELS FOR DEMAND FORECASTING	22-01-2018
309	HIMANSHU SAGAR	PG/MSE/SL/15/2509	DR.PK SINGH	SELECTION OF MATERIAL HANDELING EQUIPMENT IN MANUFACTURING	26-02-2018
310	ANOOP SINGH	PG/MSE/SL/15/2508	DR.R.K. SAXENA	FINITE ELEMENT SIMULATION OF HIGH SPEED IMPACT OF PROJECTILE ON DUCTILE TARGET MATERIAL	27-02-2018
311	GAYATRI BRAHMA	PG/MSE/1650108	DR.SUNIL KUMAR	SOME STUDIES ON QUALITY IMPROVEMENT USING STATISTICAL PROCESS CONTROL (SPC) TOOLS: A CASE STUDY OF SME	09-07-2018
312	ABHISHEK KUMAR	PG/MSE/1650142	DR.INDRAJ SINGH	OPTIMIZATION AND COMPARATIVE ANALYSIS OF PROCESS PARAMETERS OF EDM MACHINED OF HASTELLOY C-276 USING CRYOGENICALLY TREATED AND NON-TREATED TOOL	09-07-2018
313	MAHIMA SAXENA	PG/MSE/1650214	DR.INDRAJ SINGH	OPTIMIZATION OF PROCESS OF PARAMETERS IN EDM OF NIMONIC 80A ALLOY USING DIFFERENT ELECTRODE MATERIAL	09-07-2018
314	JANPRIY SHARMA	PG/MSE/1650180	DR.ARVIND JAYANT	SIMULATION-BASED DESIDN OF MULTI ECHELON SUPPLY CHAIN AND PRODUCTION IMPROVEMENT IN GEAR MANUFACTURING UNIT	23-07-2018
315	PUSHPINDER	PG/MSE/1650187	DR.PARDEEP GUPTA	STUDY AND DEVELOPMENT OF 5S SYSTEM USED FOR IMPROVEMING WORK PLACE EXCELLENCE: A CASE STUDY	23-07-2018
316	ANKIT RATHI	PG/MSE/133	DR.SHANKAR SINGH	INVESTIGATION INTO MECHANICAL AND THERMLAL PROPERTIES OF MWCNT/ZRO2 EPOXY NANOCOMPOSITES	23-07-2018
317	SHASHWAT MISHRA	PG/MSE/1650182	DR.RAJESH KUMAR	ANALYSIS OF DEFECT AND TEMPREATURE DISTRIBUTION IN AUTOMOBILE SILENCER USING ACOUSTIC EMISSION AND THERMOGRAPHY	25-07-2018
318	SOUMEN MONDAL	PG/MSE/1650177	DR.RAJESH KUMAR	IDENTIFICATION OF FAULT IN SINGLE CYLINDER FOUR-STROKE PETROL ENGINE USING ACOUSTIC SENSOR	25-07-2018
319	ANKIT SATSANGI	PG/WLF/1650119	DR.RAVINDRA K. SAXENA	EXPERIMENTAL AND NUMERICAL INVESTIGATION OF RESIDUAL STRESS IN 304 SS USING GAS TUNGSTEN ARC WELDING PROCESS	27-07-2018
320	VISHAL KUMAR GUPTA	PG/WLF/1650111	DR.A.S. SHASHI	THE EFFEECTS OF WELD PROCEDURAL VARIATIONS ON THE METALLURGICAL AND MECHANICAL BEHAVIOUR OF MAGNESIUM AALOY	27-07-2018
321	SUMEET SINGH	PGWLF-1650144	DR.A.S. SHASHI	METALLURGICAL, LOW TEMPRATURE IMPACT TOUGHNESS AND PITTING CORROSOIN BEHAVIOUR OF THERMALLY AGED GTA WELDED DUPLEX STAINLESS STELL AISI 2205 JOINTS	27-07-2018
322	SYAM RAJ. S	PG/WLF/1650170	MR.MOHD MAJID	EFFECTS OF NITROGEN IN SHIELDING GAS ON MECHANICAL AND METALLURGICAL PROPERTIES OF GTA WELDED DSS2205 JOINTS	16-08-2018

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323	ABHISHEK SHRIVASTAVA	PG/WLF/1650131	MR.MOHD MAJID	STUDY THE METALLURGICAL AND MECHANICAL PROPERTIES OF AISI 304 WELDED JOINTS USING AA-GTAW PROCESS	16-08-2018
324	VINAMRA PATEL	PG/MSE/1650124	DR.SHANKAR SINGH	EXPERIMENTAL STUDIES ON GROOVE MACHINING USING ROTARY DISK ELECTRODE ELECTRICAL DISCHARGE MACHINING (RDE-EDM)	17-08-2018
325	MAHAMOOD ANSARI	PG/MSE/1650216	MR.AMRIK SINGH	EXPERIMENTAL STUDY ON MACHINING OF MACROCHANNEL ON EN31 USING BY ELECTRICAL DISCHARGE MACHINING (WEDM)	17-08-2018
326	ROHIT UPMAN	PG/MSE/1650156	DR.RAVINDRA K. SAXENA	DEVELOPMENT OF MATHEMATICAL MODEL FOR INITIATION OF CRACK IN 304 STAINLESS STELL UNDER STRESS CORROSION CRACKING	24-08-2018
327	SANDEEP KUMAR YADAV	PG/MSE/1650129	DR.RAVINDRA K. SAXENA	DETERMINATION OF JOHNSON-COOK PARAMETERS FROM TENSILE CURVE OF MILD STEEL USING FINITE ELEMENT	24-08-2018
328	ASWANI KUMAR SINGH	PG/MSE/1650215	DR.PARDEEP KUMAR SINGH	EXPERIMENTAL MODELING AND PARAMETRIC OPTIMIZATION ELECTROCHEMICAL MACHINING OF INCONEL 625	24-08-2018
329	RAJNISH KUMAR MODANWAL	PG/MSE/1650126	DR.P.K. SINGH	STUDY OF MECHANICAL CHARACTERSTICS OF GLASS FIBRE HYBRID POLUMER BASED COMPOSITE	24-08-2018
330	JITENDRA UPADHYAY	PG/MSE/1650147	DR.JAGTAR SINGH	INVESTIGATION SLURRY EROSION BEHAVIOUR OF CRYOGENICALLY TREARTED HYDRO MACHINERY STEEL SS316	30-08-2018
331	BIRJESH KUMAR GUPTA	PG/MSE/1650166	ER. ANUJ BANSAL	INVESTIGATING CROSSION BEHAVIOUR OF PTFE MODIFIED THERMAL SPRAY COATED HYDRO- MECHINARY STEELS	30-08-2018
332	JATINDER SINGH	PG/MSE/1650125	DR.MANOJ KUMAR	ANALYSIS AND MEASUREMENT OF CARPAL TUNNEL SYNDROME AMONGST MANUAL WORKERS IN SPINNING MILL: A CASE STUDY	31-08-2018
333	LOVEPREET SINGH	PG/MSE/1650181	DR.MANOJ KUMAR	TO ANALYZE AND MEARSURE POTENTIAL CARPAL TUNNEL SYNOCROME (CTS) IN SMALL SCALE SAW MILL MANUAL WORKERS	31-08-2018
334	ADITYA KUMAR	PGWLF-1650138	DR.KULWANT SINGH	DEVELOPMENT OF EXOTHERMIC FLUX BY AGGLOMERATION PROCESS FOR SAW AND ITS EFFECTS ON WELD BEAD GEOMETRY	31-08-2018
335	PREETAM SINGH	PG/MSE/1556010	DR.VARINDER SAHNI	EXPERIMENTAL INVESTIGATION AND PARAMATRIC OPTIMISATION IN ELECTRICAL DISCHARGE MACHINING FOR HASTELLOY C22	02-09-2018
336	SHWETA SINGH	PG/MSE/1650165	DR.ARVIND JAYANT	SUSTAINABLE SUPPLY CHAIN MANAGEMENT USING MULTI CRITERIA DECISION MAKING APPROACH: A CASE STUDY	17-09-2018

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
337	NEERU	PG/MSE/1650128	DR.ARVIND JAYANT	DEVELOPMENT OF MULTI CRITERIA DECISION MAKING BASED DECISION MODELS IN GREEN SUPPLY CHAIN MANAGEMENT (GSCM)	17-09-2018
338	GURVINDER SINGH	PG/MSE/1650185	DR.RAJ KUMAR YADAV	SOME STUDIES ON POTIMIZATION OF PROCESS PARAMETERS IN TURNING ALUMINIUM BASED COMPOSITES	17-09-2018
339	SHYAM PRAKASH KUSHWAHA	PG/MSE/1650161	DR. RAJ KUMAR YADAV	TO STUDY CONGLOMERATIVE EFFECT OF ABRASIVE PARTICLES (SIC) AND ORGANIC POLYMER (POLYTHYLENE GLYCOL) ON OUTPUT PARAMETERS IN EDM MACHINING OF SUPERALLOY INCONEL 600 USING WATER AS DIELECTRIC FLUID	17-09-2018
340	MULAYAM SINGH	PGWLF-1650110	DR.J.S.GILL	EFFECTS OF WELD POOL VIBRATIONS ON CORROSION PERFORMANCE OF SS-316L CLADDING BY GMAW PROCESS	27-09-2018
341	NISHANT BHARDWAJ	PG/WLF/1650140	DR.J.S.GILL	EFFECTS ON GTAW-GMAW HYBRID ARC WELDING TECHNIQUE ON CORROSION PERFORMANCE OF AISI SS 316L CLADDINGS	27-09-2018
342	SHANINDER KUMAR	PG/WLF/1650139	MR.RAKESH KUMAR	EXPERIMENTAL STUDY ON PROCESS PARAMETERS OF TUNGSTEN INERT GAS (TIG) WELDED AL6063/SICP METAL MATRIX COPMPSITES	15-10-2018
343	RAGHAVENDRA SINGH	PGWLF-1650150	DR.RAKESH KUMAR	OPTIMIZATION OF PROCESS PARAMETERS OF TIG WELDING PROCESS FOR JOINING THE STIR CAST AMMCS	15-10-2018
344	NITESH NEGI	PG/MSE/1650217	DR.JAGTAR SINGH	EXPERIMENT STUDIES ON HIGH CYCLE FATIGUE (HCF) AND FATIGUE CRACK PROPAGATION (FCP) OF EQUIAXED TI-6AL-4V ELI	15-10-2018
345	MEENESH BHADAURIYA	PG/MSE/1650114	MR. ANIL KUMAR SINGLA	MICROSTRUCTURE AND MECHANICAL PROPERTIES OF EQUIAXED TI-6AI-4V ELI AFTER HEAT TREATMENT	15-10-2018
346	DIGRAJ	WLF/SL/15/2571	DR. KULWANT SINGH	EFFECT OF PULSE TIG WELDING PARAMETRS ON BEAD GEOMETRY IN AA6063 ALUMINIUM ALLOY	01-12-2018
347	PARVEEN KUMAR SAINI	PGWLF/SL/15/2567	MR.ANUJ BANSAL	OPTIMIZING D-GUN PROCESS PARAMETERS OF AL2 O3-TIO2 COATING ON ALSL410 FOR SLURRY EROSSION	06-12-2018
348	OM VEER SINGH	PG/WLF/1650132	DR.J.S.GILL	SOME HARDFACING STUDIES OF LOW CARBON STEEL BY FERROUS ALLOYS USING SMAW PROCESS	21-12-2018
349	LUCKY	PG/WLF/1750156	DR. HARSIH K. ARYA	IMPROVEMENT OF LOW TEMPERATURE IMPACT TOUGHNESS OF SUBMERGED ARC WELDED STEEL JOINTS	08-01-2019
350	SARABOJI S	PG/WLF/1750152	DR. KULWANT SINGH	RECYCLYING OF SUBMERGED ARC WELDING (SAW) SALG FOR AHRDFACING APPLICATIONS	08-01-2019
351	SUBRAT KUMAR DANG	PG/WLF/1750158	DR. KULWANT SINGH	A GENERIC DAT MINING FRAMEWORK TO PREDICT TENSILE SHEAR STRENGHTH OF NUGGET IN RESISTANCE SPOT WELDING	08-01-2019

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352	SARBJEET SINGH	PG/WLF/1710153	DR. JASPAL SINGH GILL	EFFECT OF DIFFERENT TOOL PIN MATERIALS AND VARIOUS TOOLTRAVERSE SPEEDS ON FRICTION STATE WELDED UNS C28000 MUNTZ METAL	08-02-2019
353	ANKIT BHATI	PG/MSE/175118	DR SHANKAR SINGH	MULTI- OBJECTIVE OPTIMIZATION FOR SLING 0F TITANIUM ALLOY USING WRIF-EDM	09-04-2019
354	PARTHA SARATHI MALLICK	PG .MSE/1750120	DR SHANKAR SINGH	ELECTRO DISCHARCGE DRILLING OF RICE HUSK ASH REIFORCED ALLIMINIUM	09-04-2019
355	ANISH KUMAR	PG/MSE/1650120	DR.PK SINGH	FABRICATION AND MECHANICAL CHARACTERIZATION OF AL6063 ALLOY BASED METAL MATRIX COMPOSITES REINFORCED WITH TIC	02-06-2019
356	HEMRAJ SINGH	PG/MSE/ 1750115	DR. INDRAJ SINGH	INVESTIGATION ON THE EFFECT PF PROCESS PARAMETERS ON THE SURFACE INTEGRITY ON INCONEL-825 MACHINED BY EDM	08-06-2019
357	ROHAN KUMAR	PG/MSE/1750106	DR. AMRIK SINGH	OPTIMIZATION AND COMPARATIVE ANALYSIS OF PROCESS PARAMETERS OF HASTELLOY-X ON EDM USING DIFERRENT ELECTRODES	08-06-2019
358	RAHUL SOLANKI	PG/MSE/1750113	DR. INDRAJ SINGH	OPTIMIZATION AND COMPARATIVE ANALYSIS OF PROCESS PARAMETERS OF EDM ON NIMONIC-263 USING DIFFERENT CYROGENICALLY TREATED AND NON-TREATED TOOLS	08-06-2019
359	ADARSH PRAKASH	PG/WLF/1750154	DR. A. S. SHAHI	INVESTIGATIONS ON HUGH TEMPERATURE WEAR AND METALLURGICAL CHARACTERSTICS OF STELLITE 6 GTA (GAS TUNGSTEN ARC) WELD CLADDINGS	15-07-2019
360	ABHINIT SINGH ASTAVA	PG/MSE/1750101	DR. RAJESH KUMAR	STUDY OF EFFECT OF ADDITIVES ON TRIBOLOGICAL PROPERTY OF LUBRICANT AND VIBRATION EMISSION FORM A FAULTY GEARBOX	22-07-2019
361	ASHISH KUMAR	PG/MSE/1556013	MR. S. C. VERMA	PARAMETRIC OPTIMIZATION IN MACHINING ON NOMINIC 75 ALLOY USING ELECTRICAL DISCHARGE MACHINING	23-07-2019
362	VIKASH KUMAR	PG/WLF/SL/1556102	DR. RAJ KUMAR YADAV	STUDY TO IMPROVEADHESIVE WEAR RESISTANCE AND HARDNESS OF MILD STEEL USING STELLOY-6 BY GTAW PROCESS	23-07-2019
363	RAJAT DHIMAN	PG/WLF/1750157	MR. RAVINDRA K. SAXENA	EFFECT OF JOINT DESIGN ON METALLURIGICAL MECHANICAL BEHAVIOUR OF DUPLEX STAINLESS STEEL 2205 WELDMENTS	26-07-2019
364	TADEPALLI SAVANTH	PG/WLF/1750151	DR. J. S. GILL	SOME STUDIES ON THE EFFECTS OF LASER POWER AND SCANNING SPEED ON EROSION AND CORROSION WEAR BEHAVIOUR OF COLOMONY-5 LASER CLADDINGS	26-07-2019

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
365	KHOGESH KUMAR RATHORE	PG/MSE/1750160	DR. R. K. SAXENA	IMPLEMENT OF SELF CONTACT ALGORITHIUM FOR TARGET DAMAGE UNDER HIGH VELOCIY PROJECTILE IMPACT USING FINITE ELEMENT METHOD	26-07-2019
366	NITIN PATEL	PG/MSE/1750104	DR. RAVINDRA K. SAXENA	INVESTIGATIONS AND OPTIMIZATION OF THE PROCESS PARAMETERS FOR ELECTROCHEMICAL MACHINING OF NIMONIC-263	26-07-2019
367	MANJOT SINGH	PG/MSE/1750116	DR. PRADEEP GUPTA	INVESTIGATION OF CHALLENGES AND OPPORTUNITIES OF IMPLEMENTING TQM PHILOSPHY IN TECHNICAL INSTITUTES	26-07-2019
368	BADAL CHAUHAN	PG/MSE/1750121	DR. PRADEEP GUPTA	IMPROVING OPERATIONAL PERFORMANCE THROUGH OFFICE TPM IN INDUSTRY VS TECHNICAL INSTITUTES	26-07-2019
369	ANHSUL AGGARWAL	PG .MSE/1750117	DR. ARVIND JAYANT	DEVELOPMENT OF DEMANDFORCING MODEL USING MACHINE LEARNING TECHNIQUE IN SUPPLY CHAIN MANGEMENT	26-07-2019
370	CHANDRA BHUSHAN	PG/MSE/1650163	DR.SUNIL KUMAR	ENVIROMENTAL IMPACT ASSESSMENT FOR MANUFACTURING PROCESS USING ANALYTICAL HIERARCHY PROCESS (AHP): A CASE STUDY ON CASTLE NUT AND BOLT	02-08-2019
371	PANKAJ KUMAR YADAV	PG/WLF/1650177	DR.RAJ KUMAR YADAV	TO ENHANCE MICROSTRUCTURE AND MECHANICAL PROPERTIES OF AISI 50110 (EN31) WELDED JOINT USING GAS METAL ARC (GMA) WELDING AND TAGUCHI METHOD	02-08-2019
372	SHIV SHANKAR KUMAR	PG/MSE/1750109	DR.RAJESH KUMAR	IDENTIFICATION OF FAULT IN MULTISTAGE GEAR BOX USING VIBRATION SIGNAL	07-10-2019
373	PREM RAJ	PG/MSE/1750119	MR. ANUJ BANSAL	INVESTIGATION OF CAVITATION EROSION BEHAVIUOUR OF PTFE COATED HYDRO-MACHINERY STEEL SS316	07-10-2019
374	LOVEPREET	PG/MSE/1750124	DR. JAGTAR SINGH	METALLURGICAL INVESTIGATION OF CYRO-TREATED BI-MODAL TI-6AI-4V ELI	07-10-2019
375	RAHUL	PG/MSE/1750123	MR. ANIL SINGLA	METALLURGICAL INVESTIGATION OF CYRO-TREATED MILL ANNEALED TI-6AI-4V ELI	07-10-2019
376	SHIVAM PANDEY	PG/MSE/1750161	MR. ANUJ BANSAL	INVESTIGATION OF CAVITATION EROSION BEHAVIOUR OF (AL_2O_3+TIO_2) COATING BY THERMAL SPRAY PROCESS ON HYDRO-MACHINERY STEEL SS410	07-10-2019
377	AMRINDER SINGH	PG/MSE/2522	MR.ANUJ BANSAL	EFFECT OF CRYOGENIC TREATMENTOF THE SLURRY EROSION BEHAVIOUR OF HYDRO TURBINE MATERIAL SS410	06-11-2019

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
378	GOBIND RAI	PG/WLF/SL/15/2568	MR.KULWANT SINGH	OPTIMIZATION OF PULSED TIG WELDING PARAMETERS AND ITS EFFECT OF MECHANICAL PROPERTIES AA6063 ALUMINIUM ALLOY WELDMENTS USING TAGUCHI METHOD	06-11-2019
379	VAIBHAV GAUR	PGMSE/1750/107	DR PK SINGH	MULTI OBJECTIVE MINIMIZATION IN SINGLE ROW FACILITY LAYOUT PROBLEM USING GENETIC ALGORITHM	24-01-2020
380	ANUJ KUMAR MAURYA	PG/MSE/1750108	PROFFESOR P.K. SINGH	OPTIMIZATION OF PROCESS PARAMETERS IN END MILLING OF 4032 BASED COMPOSITE USING TAGUCHI BASED GREY	24-01-2020
381	DIN BANDHU KUMAR	PG/MSE/1750112	DR SUNIL KUMAR, DR VIVEK KUMAR	MOBILE ROBOT WHEEL TRACTION ANALYSIS	31-01-2020
382	RANJAN KUMAR	PG/MSE/1750122	DR RAKESH KUMAR	EXPERIMENTAL STUDY ON Al-Cu-Mg DEVELOPED CAST ALLOY	31-01-2020
383	VIVEK ATWAL	PG/MSE/1750114	DR RAKESH KUMAR, DR RAJ KUMAR YADAV	TO STUDY MECHANICAL AND METALLURGICAL PROPERTIES OF AA6XXX ALUMINIUM ALLOY WITH ADDITION OF COPPER AND MAGNESIUM	31-01-2020
384	HONEY KHAN	PG/MSE/1850162	J S GILL	A STUDYTO EVAUATE THE SLURRY ABRASION WEAR AND DRY SLIDING WEAR PERFORMANCE OF WC BASED CERMET COATING DEPOSITTED ON EN8 BY KEROSENE FUELLED HV OF THERMAL SPRAY PROCESS	05-05-2020
385	ALOK KUMAR	PG/MSE/1850118	DR SHANKAR SINGH	MULTI OBJECTIVE OPTIMIZATION FOR INCONEL 718 SLITTING USING WIRE ELECTRO DISCHARGE MACHINING	14-09-2020
386	MAINAK BANERJEE	PGMSE 1850102	DR. JAGTAR SINGH, DR ANIL KUMAR SINGLA	MACHINE LEARNING MODULE FOR PREDICTION OF TENSILE PROPERTIES OF ADDITIVELY MANUFACTURED TITANIUM Ti-6AI-4V ALLOYS	29-09-2020
387	MAINAK BANERJEE	PG.MSE/1850102	ANIL SINGLA	MACHINE LEARNING MODULE FOR PREDICTION OF TENSILE PROPERTIES OF ADDITIVELY MANUFACTURED TITANIUM TI-6AL-4V ALLOYS	29-09-2020
388	MRIDUL KUMAR	PG/MSE/1850114	SNIL KUMAR	ENVIROMENTAL IMPACT ASSESSMENT USING ANALYTIC HIERARCHY PROCESS A CASE STUDY ON THE HELICAL GEARS	05-10-2020
389	DON AUGUSTY PLACKAL	PGMSE 180120	ER SUMIT KUMAR, DR PRADEEP GUPTA	IMPROVING ORGANIZATION PERFORMANCE OF AN INDIAN INDUSTRY USING APPROPRIATE HOSHIN KANRI IMPLEMENTATION	17-02-2021
390	KUSHAL KUMAR	PGMSE 1850126	DR SUNIL KUMAR, DR VIVEK KUMAR	TRACTION ANALYSIS OF MOBILE ROBOT WHEEL WITH MILD STEEL TINES	18-02-2021
391	MANISH KUMAR	PG/WLF/1850158	DR KULWANT SINGH	RECYCLING OF SUBMERGED ARC WELDING SLAG FOR STAINLESS STEEL WELDING	26-02-2021

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392	DIWAKAR KUMAR JHA	PG/WLF/1850154	DR. KULWANT SINGH	TO INVESTIGATE THE EFFECT OF PULSE PARAMETERS ON BEAD GEOMETRY OF SS316 USING GMAW PROCESS	26-02-2021
393	VAIBHAV GUPTA	PG/MSE/1850117	DR ARVIND JAYANT	AN INVESTIGATION ON LEAN-GREEN SUPPLIER EVALUATION IN MANUFACTURING COMPANY	01-03-2021
394	PAVITRA KHATRI	PG/WLF/1850153	AS SHAHI	EFFECT OF THERMAL AGING OF TENSILE IMPACT	10-03-2021
395	DEVENDRA SINGH SISODYA	PG/WLF/1850157	DR AS SHAHI	METALLURGICAL MECHANICAL AND CORROSION BEHAVIOUR OF FERRITIC-AUSTENITIC DISSIMILAR STAINLESS STEEL WELDS	10-03-2021
396	RAJNESH PATEL	PG/MSE/185101	INDRAJ SINGH	EFFECT OF EDM PROCESS PARAMETERS ON SURFACE ROUGHNESS AND TENSILE STRENGTH OF ABS	15-03-2021
397	AJIT KUMAR SAH	PG/WLF/1850155	DR AMRIK SINGH, ER JONNY SINGLA	INVESTIGATION OF CAVITATION EROSION BEHAVIOUR OF WG-HOGANAS BASED CLADDING USING LASER CLADDING ON STEEL SS304	17-03-2021
398	PRASHANT SHUKLA	PG/MSE/1850124	DR AMRIK SINGH, DR ANUJ BANSAL	PERFORMANCE ANALYSIS OF DESIGN AND FABRICATED RICE DRYER UNDER DIFFERENT OPERATING CONDITIONS	17-03-2021
399	ANUJ SAHU	PGMSE/1850111	MR. JHONNY SINGLA	EFFEC OF CRYOGENIC TREATMENT ON CAVITATION EROSION BEHAVIOUR OF HYDRO-MACHINERY STEEL SS316	22-03-2021
400	SHANKAR KUMAR	PGWLF/1850156	DR ANUJ BANSAL	INVESTIGATION OF CAVITATION EROSION BEHAVIOUR OF WC+NiCr COATING USING LASER CLADDING PROCESS ON HYRO-MACHINERY STEEL SS304	23-03-2021
401	HEMANT KUMAR	PG/MSE/1850112	DR RAKESH KUMAR	DEFECTS ANALYSIS OF CAST IRON(EN-GJL-250)TUBE SHEET OF XYZ INDUSTRY	24-03-2021
402	SHIVANSHU KUMAR	PGMSE 1850116	DR PRADEEP GUPTA	IMPROVING ORGANIZATION PERFORMANCE IN DEMING PRIZE WINNING INDIAN INDUSTRIES	12-07-2021
403	GURPREET SINGH	PG/MSE/1950179	DR AMRIK SINGH	A SIMULATION STUDY ON A DRONE FRAME USING THE GENERATIVE DESIGN APPROACH	15-07-2021
404	PAWAN KUSHWAHA	PG/MSE/1850107	DR INDRAJ SINGH	EFFECT OF FDM PARAMETERS ON TENSILE STRENGTH AND SURFACE ROUGHNESS FOR PLA PARTS	16-07-2021
405	NITIN KUMAR	PG/MSE/1850103	DR AMRIK SINGH	A STUDY ON MATERIAL HANDLING UNDER FLEXIBLE MANUFACTURING SYSTEM USING TISM APPROACH	19-07-2021
406	RACHIT KUMAR	PG/WLF/1850159	DR. HARISH KUMAR ARYA	IMPROVEMENT OF PENETRATION FOR AA-GTA WELDED SS-304 PLATE	20-07-2021

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407	RISHIKESH KUMAR	PG/MSE/1850125	RAJESH KR	DIANOUSIS OF EFFECT IN AUTOMATIC TRASMISSION SYSTEMN USING ARTIFICIAL INTELLEGENCE	24-07-2021
408	VICKRANT SINGH	PG/MSE/1950176	INDRAJ SINGH	DEVELOPMENT AND CAVITATION EROSION ANALYSIS OF(VC+CuNi-Cr) BASED COATING BY HIGH VELOCITY OXY FUEL (HVOF) PROCESESSON SS316 STEEL	26-07-2021
409	RAMPAL	PGMSE/1950178	DR ANUJ BANSAL, DR ANIL KUMAR SINGLA	DEVELOPMENT AND CAVITATION EROSION ANALYSIS OF TiC+CuNi-Cr BASED COATINGS BY HIGH VELOCITY OXY FUEL (HVOF) PROCESS ON SS316 STEEL	26-07-2021
410	KUSHAL PAL SINGH	PG/MSE/1950177	DR. SHANKAR SINGH	EFFECT OF CRYOGENIC TREATED TOOL ELECTRODE DURING ELECTRIC DISCHARGE DRILLING (EDD) OF INCONEL 800	26-07-2021
411	SURYA PRATAP	PG/MSE/1850127	DR. RAVINDRA K. SAXENA	DESIGN AND FABRICATION OF SETUP FOR PROJECTILE IMPACT AND STUDY OF HIGH VELOCITY PROJECTILE IMPACT ON DUCTILE TARGET	30-07-2021
412	JOYTIPARTAP SINGH	PG/MSE/1950181	SUNIL KUMAR	DESIGN AND DEVELOPMENT OF ROBOTIC MAUPLATOR FOR COLLETION OF FERROUS WASTE MATRIAL	03-08-2021
413	SURINDERJEET SINGH	PG/WLF/1850160	DR MOHD MAJID	TO STUDY THE EFFECT OF PRECIPITATION BEHAVIOUR ON MECHANICAL AND CORROSION PROPERTIES OD SDSS 2507 WELDS MADE BY GTAW PROCESS	05-08-2021
414	AMAN SHARMA	PG/MSE/1850121	JAGTAR SINGH	EXPERIMENTAL INVESTIGATION ON EFFECT OF HARD FACING ON BORON STEEL	26-08-2021
415	LOVE GOEL	PG/WLF/1850152	MOHD. MAJID	TO STUDY THE EFFECT OF GTA CLADDING PARAMETRIC VARIATIN ON SDSS CLADS OVER AISI 1020 STEEL	31-08-2021
416	TANMAY WALKE	PG/MSE/1850104	DR. ARVIND JAYANT	APPLICATIONS OF AHP-GRA-TOPSIS BASED HYBRID APPROACH FOR GREEN SUPPLIER EVALUATION : A CASE STUDY OF PAPER INDUSTRY	06-09-2021
417	PRABHAT KUMAR	PG/MSE/1850129	RAJESH KUMAR	IDENTIFICATION OF GEAR WHEEL DEFECT IN DIRECTSHIFT GEARBOX(DSG)USING ACOUSTIC SIGNAL	09-09-2021
418	ANCHAL SHARMA	PG/MSE/1950180	ARVIND JAYANT	DEVELOMENT AND CHARACTERIZATIO OF PINE NEEDLES AND RICE HUSK REINFORCED POLYPROPYLENE COMPOSITE	10-09-2021
419	LOVE KUMAR	PG/WLF/19250226	KULWANT SINGH	DEVELOPMENT OF SUBMERGED ARC WLDING FLUX FROM RICE STRAW ASH	17-09-2021
420	SURYA VIJAY SINGH	PG/MSE/1850105	PK SINGH	SIMULATION OFJOB SHOP SCHEDULING PROBLEM USING DIFFERENT USING DIDPACHINTCHING RULES AND MATRIAL HANDLNIG SYSTEM	11-10-2021
421	ATUL KUMAR JHA	PG/MSE/1850106	DR. RAJKUMAR YADAV	DESIGN AND FABRICATION OF THERMAL PARABOLIC TROUGH	01-11-2021

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422	SOURABH VASHISHTH	PG/WLF-1950227	DR. RAJKUMAR YADAV, DR. RAKESH KUMAR	A STUDY ON WELDABILITY OF AA6101 WITH DIFFERENT FILLER MATERIALS USING GTAW	24-11-2021
423	ROBIN SINGH	PG/WLF/1850151	DR. HARISH KUMAR ARYA	PREDICTION OF WELD SHAPE FACTOR IN FLUX BONDED GTAW PROCESS FOR AISI 1020 STEEL	29-03-2022
424	SAHARA SHARMA	PG/MSE/1850110	PARDEEP GUPTA	CONTINUOUS IMPROVEMENT THROUGH STRATEGIC TQM IMPLEMENTATION IN INDIAN MANUFACTURING INDUSTRY	15-06-2022
425	GURBACHAN SINGH	PG/WLF/1850161	JS GILL	EFFECT OFPULSED GAS TUNGSTUN ARC WELDING PARAMETERS ON MECHANICAL PROPERTIES OF UNS-S32750 BUTT WLDED JOINT	29-06-2022
426	AVNISH KR BARBRE	PG/MSE/2050005	SHANKAR SINGH	PERFORMANCE COMPARISION OF DIFFERENT SHAPED TOOLS ELECTRODS DURING ELECTRICAL DISCHARGE MACHINF OF INCONEL -718	29-06-2022
427	KM PALLAVI	PG/MSE/2050001	DR. ANUJ BANSAL, DR. ANIL KUMAR SINGLA	INVESTIGATION OF EROSION BEHAVIOUR OF NOVEL NITRIDE/CARBIDE BASED COATINGS PREPARED ON HYDRO-MACHINERY SS316 STEEL	05-08-2022
428	HARISHAV RAUSHAN	PGMSE/2050002	JONNY SINGLA	DRY SLIDING AND SLURRY ABRASION BEHAVIOUE OF INCONEL 625 CLADDING BY WIRE AEC ADDITIVE MANUFACTURING PROCESS ON EN-8 STEEL USED FOR TILLAGE PURPOSE	12-08-2022
429	MANJINDER SINGH BELING	PG/WLF/2050052	DR. KULWANT SINGH, DR. HARISH KUMAR ARYA	A SUSTAINABLE TRANSFORM OF BOILER ASH TO DEVELOP FLUX FOR SUBMERGED ARC WELDING: AN APPROACH TOWARDS CIRCULAR ECONOMY	12-08-2022
430	HARVINDR SINGH	PG/MSE/2050004	PARDEEP GUPTA	STUDY THE MECHANICL PROPERTIES OF FUSED DEPSITION MODLING (FDM) PRINTED ABS-PLA POLYMER	24-08-2022
431	SHASHI RANJAN	PG/WLF/2050051	DR. A.S. SHAHI	EFFECT OF HEAT INPUT ON METALLURGICAL, IMPACT TOUGHNESS AND CORROSION PERFROMANCE OF WAAM FABRICATED AISI 316L	20-10-2022
432	RAKESH KUMAR	PG/MSE/2050003	DR. RAJESH KUMAR, DR. SURINDER KUMAR	A STUDY ON TRIBOLOGICAL PROPERTIES OF TITANIUM-ZINC OXIDE NANO-LUBRICANT	20-04-2023
433	PRABHJOT SINGH	PG/MSE/2150009	DR SHANKAR SINGH	A STUDY ON EFFECT OF SLOTTED TOOL ELECTRODES ON MACHINING PERFORMANCE DURING ELECTRICAL DISCHARGE DRILLING(EDD)	22-06-2023
434	AVINASH KUMAR	PG/MSE/2150003	DR . R.K. SAXENA	ANALYSIS AND INVESTIGATION ABOUT THE ENERGY ABSORPTION IN ALUMINIUM TUBES DURING HIGH VELOCITY IMPACT	28-07-2023

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435	JANMEJAI SINHA	PG/MSE/2150005	DR SUNIL KUMAR, DR VIVEK KUMAR	DEVELOPMENT OF ROBOTIC MANIOULATOR FOR MOLTEN METAL POURING IN THE CASTING PROCESS	11-08-2023
436	AMAN SAINI	PG/WLF/2150055	DR. KULWANT SINGH, DR. HARISH KUMAR ARYA	STUDY THE EFFECT OF MAGNETIC FIELD ON GMAW CLADDING OF SS 309L ON MILD STEEL	22-08-2023
437	KUMAR ANSHUMAN	PG/WLF/2150060	DR. AMRIK SINGH, DR. HARISH ARYA	PARAMETRIC OPTIMIZATION AND HEAT DISTRIBUTION ANALYSIS FOR MICRO PLASMA ARC WELDED SS310 JOINTS	22-08-2023
438	PAWAN KUMAR	PG/WLF/2150056	DR AMANDEEP SINGH SHAHI	EFFECT OF HEAT INPUT ON METALLURGICAL AND CORROSION BEHAVIOUR OF WIRE ARC ADDITIVELY MANUFACTURED AISI 316L	25-08-2023
439	RAHUL KUMAR	PG/MSE/2150006	DR. ANIL KUMAR SINGLA, DR. ANUJ BANSAL	INVESTIGATION ON THE PERFORMANCE OF RICE STRAW (RS) REINFORCED BUILDING BLOCKS	29-08-2023
440	HIMANSHU SHARMA	PG/MSE/2150001	DR. JAGTAR SINGH, ER. JHONNY SINGLA	MECHANICAL AND METALLURGICAL ANALYSIS OF INCONEL 625 FABRICATED THROUGH WIR ARE ADDITIVE MANUFACTURING - COLD METAL TRANSFER (WAAM-CMT)	04-09-2023
441	HARDEEP SINGH	PG/WLF/2150059	MR. LALIT AHUJA	EXPERIMENTAL STUDIES ON TENSILE, IMPACTAND CORROSION BEHAVIOUR ON WAAM DEVELOPED IN-625 ALLOYS	19-09-2023
442	SANDEEP KUMAR	PG/MSE/2150002	DR. RAKESH KUMAR	TO STUDY THE EFFECT OF ALUMINA ON ALUMINIUM ALLOY (AA6101) DEVELOPED BY STIR CASTING PROCESS	06-10-2023
443	RAJAT	PG/MSE/2150004	ER ANKITA OMER, DR INDRAJ SINGH	INVESTIGATION OF SLURRY EROSION BEHAVIOUR OF Ni-Ai AND Fe-Cr COATINGS DEPOSTIED BR ARC WIRE SPRAY ON HYDRO MACHINERY	09-10-2023
444	RAJAT	PG/MSE/2150004	ER ANKITA OMER, DR INDRAJ SINGH	INVESTIGATION OF SLURRY EROSION BEHAVIOUR OF Ni-Al AND Fe-Cr COATINGS DEPOSTIED BY ARC WIRE SPRAY ON HYDRO MACHINERY SS316	09-10-2023
445	HARDEEP SINGH	PGWLF/1950228	DR. J.S.GILL	SOME STUDIES ON CORROSION PERFORMANCE OF THERMALLY AGED MULTI-LAYERED AISI 316L STAINLESS STEEL CLADDINGS ON EN8 MATERIAL BY GTAW PROCESS	17-10-2023
446	SACHIN JHA	PG/MSE/2256204	DR. JAGTAR SINGH, DR. ANUJ BANSAL	MICROSTRUCTURE, WETTABILITY, CAVITATION AND CORROSION PERFORMANCE OF ALUMINIUM (A16061) COATED WITH RF-SPUTTERED AIN THIN FILM	19-06-2024
447	KAPPU KAMAL	PG/MSE/2256101	DR. SUNIL KUMAR, DR. SURINDER KUMAR	STUDIES ON RHEOLOGICAL AND TRIBOLOGICAL CHARACTERISTICS OF GRAPHENE OXIDE AND COPPER OXIDE NANOFLUID	31-07-2024

LIST OF M.TECH STUDENTS FOR THE AWARD OF DEGREE
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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
448	GAUTAM KUNAL	PG/WLF/2256201	DR. A S SHAHI, DR. R K SAXENA	METALLURGICAL MECHANICAL AND SIMULATION STUDIES ON FRICTION STIR WELDED AA 6082 JOINTS	06-08-2024
449	Md ARMAN GANI	PG/WLF/2150053	DR. Mohd. MAJID	ENHANCING CORROSION RESISTANCE OF AISI 316L STAINLESS STEEL CLADDING ON LOW CARBON STEEL THROUGH CMT WITH GTA REMELTING TECHNIQUE	21-02-2025
450	PIYUSH VASHIST	PGMSE-2356106	DR. PRADEEP GUPTA, DR. SUMIT KUMAR	EFFECT OF BIO-BASED ADDITIVES ON MECHANICAL PROPERTIES OF POLYETHYLENE TEREPHTHALATE GLYCOL FOR FDM APPLICATIONS	09-07-2025
451	NARINDER PAL SNEHI	PGMSE-2356104	DR. R. K. SAXENA, ER. LALIT AHUJA	MODELLING AND SIMULATION OF ALUMINIUM HEAT SINK USED IN LED BULBS	10-07-2025
452	RUPINDER SINGH	PGMSE-2356102	DR. YOGESH VERMA, DR. AMRIK SINGH	VIBRATION ANALYSIS OF FLOOD GATES IN HYDRAULIC STRUCTURES	25-07-2025
453	GHULAM RABBANI	PG/WLF/2150054	DR J.S. GILL	SOME INVESTIGATIONS INTO WEAR RESISTANCE AND METALLURGICAL PROPERTIES OF HARDFACED STELLITE-6 ALLOY ON EN-8 STEEL BY GTAW PROCESS	01-08-2025
454	JASDEEP SINGH	PGMSE/2356109	DR. ANIL KUMAR SINGLA, DR. ANUJ BANSAL	IMPACT OF TiB2 AND B4C ON EROSION RESISTANCE OF WC-10C-4Cr COATED COMPONENTS WITH AND WITHOUT LASER TEXTURING	05-08-2025
455	MAHINDERDEEP SINGH	PGMSE-2356108	DR. JAGTAR SINGH, DR. JONNY SINGLA	A STUDY ON THE EFFECT OF ABRASION BEHAVIOUR OF SS308 BASED CLADDINGS ON MILD STEEL THROUGH WAAM-CMT PROCESS	05-08-2025
456	RAJESH KUMAR	PG/WLF/2356201	DR. KULWANT SINGH, DR. HARISH KUMAR ARYA	EFFECT OF EXTERNAL MAGNETIC FIELD AND MECHANICAL VIBRATION ON GTAW PROCESS	12-08-2025
457	RAKSHIT KUMAR	PG/WLF/2356202	DR. A.S. SHAHI	INVESTIGATIONS ON METALLURGICAL AND MECHANICAL PROPERTIES OF FRICTION STIR WELDED AA6082-AA7075 DISSIMILAR JOINTS	12-08-2025
458	AMIT SHARMA	PG/MSE/2356103	DR. SHANKAR SINGH, DR. VIVEK KUMAR	EXPERIMENTAL INVESTIGATIONS INTO WALL FORMATION THROUGH WIR ARC ADDITIVE MANUFACTURING (WAAM) OF AN INCONEL 718 ALLOY	19-08-2025
459	DEEPAK KUMAR	PG/MSE/2356107	DR. INDRAJ SINGH, ER. ANKITA OMER	INFLUENCE OF HEAT TREATMENT ON MECHANICAL, METALLURGICAL PROPERTIES, AND CORROSION BEHAVIOUR OF WAAM-MANUFACTURED SS308L	22-08-2025

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Sr. No.	Reg. No.	Name of student	Name of Guide	SUBJECT	DATED
460	ABHISHEK ARYA	PGMSE-2356105	DR. RAJESH KUMAR, DR. SURINDER KUMAR	PERFORMANCE ANALYSIS AND DEFECT IDENTIFICATION OF FRANCIS TURBINE	22-08-2025
461	VIVEKANAND	PGMSE-2456103	DR. SUNIL KUMAR, DR. SUMIT KUMAR	INVESTIGATIONS ON THE IMPACT OF WHEAT HUSK ON THE MECHANICAL PROPERTIES OF FUSED DEPOSITION MODELED PETG FILAMENTS	22-06-2026
462	RAHUL CHAUHAN	PG/MSE/2456102	DR. MANIKANT PASWAN, DR. SHANKAR SINGH	PARAMETRIC OPTIMIZATION OF PROCESS PARAMETERS IN WIRE ELECTRO DISCHARGE MACHINING OF TITANIUM ALLOY GRADE 2	30-06-2026
463	BIKKI KUMAR	PGWLF/2456201	DR. YOGESH VERMA, DR. RAJESH KUMAR	STUDY OF MECHANICAL AND METALLURGICAL PROPERTIES OF WAAM WELDED SS304L V- GROOVE JOINT WITH SS309L FILLER WIRE UNDER MECHANICAL VIBRATION	04-07-2026
464	POORVANSH GUPTA	PGMSE/2456104	DR. MANOJ GOYAL, ER. LALIT AHUJA	VIBRATION ANALYSIS OF SHELL TYPE ROTATING BLADE REINFORCED WITH CNT FIBER	27-07-2026
465	RUDRA KASOUDHAN	PG/WLF/2456202	DR. AMANDEEP SINGH SHAHI, ER. DIVESH BHARTI	EFFECT OF WELD LAYER DEPOSITION ON METALLURGICAL AND MECHANICAL PROPERTIES OF WAAM FABRICATED AISI 309L COMPONENT	30-07-2026
466	PRITESH KUMAR	PGWLF/245603	DR. Mohd. MAJID	STUDY OF WEAR BEHAVIOUR OF CHROMIUM CARBIDE PASTE COATED MILD STEEL USING SMAW PROCESS WITH E6013 ELECTRODE	30-07-2026