

Students who have completed the programme of M.Tech in Welding and Fabrication (PGWLF) in the year 2017 are listed below:

S.No.	Registration No.	Name of Student	Name of Supervisor	Title
1	PG/WLF/1456109	TIPPAMA KALYAN REDDY	DR.J.S. GILL	SOME STUDY OF WELD POOL VIBRATIONS ON MECHANICAL PROPERTIES OF AISI 304L BUTT WELDED JOINT BY GTAW PROCESS.
2	PG/WLF/1456101	REJEES N.C.	DR. RK SAXENA	MONTE CARLO SIMULATION OF GRAIN GROWTH IN HAZ OF MULTI PASS WELDED STAINLESS STEEL.
3	PG/WLF/2561	SUMIT SAINI	DR. SHANKAR SINGH	SOME STUDY INTO WELDABILITY OF RICE HUSK ASH METAL MATRIX COMPOSITES USING TIG WELDING.
4	PG/WLF/136018	MAHESH INDER	DR. SHANKAR SINGH	EFFECT OF POST WELD HEAT TREATMENT ON MECHANICAL PROPERTIES OF GAS TUNGSTEN ARC WELDED ALUMINIUM ALLOY JOINT.
5	PG/WLF/SL/15/2553	VISHANT KUMAR	DR. A.S. SHAHI	EFFECT OF VARRYING HEAT INPUT AND POST WELD THERMAL AGGING TREATMENT OF SENSITIZATION BEHAVIOUR OF SUBMERGED ARC AISI316L WELDS.
6	PG/WLF/SL/142620	VARINDER SINGH	DR. KULWANT SINGH	DEVELOPMENT OF A SUBMERGED ARC WELDING FLUX FOR ENHANCED TOUGHNESS IN AISI 1020 WELDS.
7	PG/WLF/SL/15/2551	ANIRUDDH SINGH NEGI	DR. R.K. SAXENA	FINITE ELEMENT ANALYSIS OF MULTI PASS SHIELDED METAL ARC WELDING PROCESS TO PREDICT TEMPERATURE DISTRIBUTION AND RESIDUAL STRESS IN SS304 WELDMENT.
8	PG/WLF/SL/15/2564	HREETABH KISHORE	DR. R.K. SAXENA	DEVELOPMENT OF PREDICTION MODEL FOR TEMPERATURE DISRIBUTION OF MICRO HARDNESS OF SS316 WELDMENT USING UNCOUPLED FEM AND ANN APPROACH.
9	PG/WLF/1556108	SANDEEP VERMA	ER. H K ARYA	COMPRATIVE ANLYSIS OF GAS TUNGSTEN OF ARC WELDING AND FRICTION STIR WELDING FOR ALUMINIUM ALLOY.
10	PG/WLF/SL/15/2558	PANKAJ KUMAR	ER. H K ARYA	EFFECT OF POST WELD HEAT TREATMENT ON IMPACT TOUGHNESS OF SA 515 GR. 70 STEEL WELDED BY SAW PROCESS.
11	PG/WLF/SL/15/2562	GOGULAMUDI RAMAKESAVULU	ER. MOHD. MAJID	STUDY OF WEAR CHARACTERISTICS OF HARDFACED LAYERS MADE BY E430 AND E410 ELECTRODE USING SMAW PROCESS.
12	PG/WLF/SL/14/2621	SAURABH	ER. H K ARYA	IMPROVEMENT IN ABRASIVE WEAR

		SUMAN		RESISTANCE BY OXY ACETYLENE FLAME SPRAYING METHOD.
13	PG/WLF/SL/15/2565	JASKARANPAL SINGH DHILLON	DR. A.S. SHAHI	WELD GROOVE DESIGN AND THERMAL AGING INFLUNCE ON THE METALLURGICAL, PITTING CORROSION AND CTOD BEHAVIOR OF SUBMERGED ARC WELDING AISI 316L JOINTS.
14	PG/WLF/SL/15/2559	SIMRANJEET SINGH	DR. J.S. GILL	EFFECT OF WELD POOL VIBRATION ON THE MECHANICAL PROPERTIES AND FRACTURE TOUGHNESS OF AISI 304 SS WELDED JOINTS.
15	PG/SL/15/2569	KUSHAL SINGH	DR. INDRAJ SINGH	OPTIMISATION OF SPOT WELDING PARAMETERS OF SS-316 USING RESPONSE SURFACE METHODOLOGY.
16	PG/WLF/SL/15/2556	SAPNA SINGH	ER. S. C. VERMA	EXPERIMENTAL INVESTIGATION ON THE EFFECT OF FLUXES ON THE BEAD GEOMETRY PARAMETERS OF GTA ALUMINIUM WELDS.
17	PG/WLF/SL/115/728	ISHU KUMAR	ER. S. C. VERMA	EFFECT OF MULTILAYER HARDFACING ON METALLURGICAL AND WEAR BEHAVIOUR OF MILD STEEL USING SMAW PROCESS.
18	PG/WLF/SL/15/2563	SUNNY CHAKARAWARTY	DR. R.K SAXENA	FE SIMULATION FOR PREDICTING WELD BEAD GEOMETRY IN SUBMERGED ARC WELDING.