

M.Tech Project
Department of Metallurgy and Materials Science
Year 2019-20

Name	MIS NO	Project Title	Guide name
Shakti Murlidhar Umredkar	121827001	Effect of Doping on electrochemical properties of polyaniline	Dr P P Deshpande
Parashuram Landage	121846008	Effect of severe plastic deformation on aging kinetics of precipitation hardening 17-4 stainless steel	R S Ranade
Ganesh Umraosingh sisode	121527016	Effect of addition of B4C on wear behaviour of AL7075 Alloy	S u Dangarikar
KHARCHE ULHAS KRUSHNA	121727008	Hot Cracking susceptibility of sancro 25 Steel	Dr P P Deshpande
Atul Bandopant Paturkar	121827002	Development and comparative study of oxidation behaviour of YSZ LTA and Double layer YSZ/LTA of Thermal barrier coating	Dr S T vagge
Bansode Krushna D	121827003	Optimization of GDC process to achieve desired mechanical properties for AL alloy	Dr M J Rathod
Akshay Balasaheb Patil	121827007	Dessertation phase II report on Identification root cause analysis and elimination of forging defects in various grades of steels	Dr S B Sarkar
Bargale Chinmay Sanjay	121846017	Analysis of factors Affecting residual stresses for Hpdc and optimasation of factors for AISI,CU,Al Alloy	Dr S B Sarkar
Sanket Shashikant Maske	121827014	Effect of Tempring and Cryojenic Treatment on Wear and Mechanical Properties of Hot Work Tool Steel (H13)	Dr.N.B.Dhokey
Falke Yashvardhan Bandu	121827013	Deelopment of Nickel Based Binary Alloy coating for Automotive Steel submitted in Partial fulfillment of the Requiremnt of the Degreee of M.Tech in Processs Metallurgy	Dr.Madhuranjan
Shubham Sudhir Nimbalkar	121827015	Designing and Fabrication of Tortedo Nose Cone by casting forging and Machineing	Dr.N.B.Dhokey