M. TECH Thesis Detail of DSE
Batch 2019-2021

Sr. No.	Academic Year	Roll No.	Name	Dissertation Title	Thesis Guide
1	2019-2021	19MSE002	Apurva Jain	Analysis on 1MW Power Plant Designing distinguish between landscape & portrait structure	Dr. Indrajit Mukhopadhyay
2	2019-2021	19MSE003	Arpit Borad	Computational Analysis of Copper/Paraffin Composite in Cylindrical Cavity for Enhanced Thermal Energy Storage System	Dr. Indrajit Mukhopadhyay
3	2019-2021	19MSE005	Dhruval Patel	System loss analysis of PV plant from real time data	Dr. Abhijit Ray
4	2019-2021	19MSE006	Hardik Patel	Design Simulation & Energy Audit of an Industry	Dr. Nisarg Shah
5	2019-2021	19MSE007	Kashyap Bhatt	Performance and loss analysis of 700 kw mono perc roof top power plant	Dr. Indrajit Mukhopadhyay
6	2019-2021	19MSE008	Khilan Shah	Study of thermophysical properties of TiO2@Paraffin Nanocomposite for efficient thermal storage system	Dr. Indrajit Mukhopadhyay
7	2019-2021	19MSE009	Kushal Patel	Financial Modelling of Solar PV Plant	Dr. Abhijit Ray
8	2019-2021	19MSE010	Meetrajsinh Chauhan	Computational study of cylindrical LHTS enhancement by using metal fins	Dr. Indrajit Mukhopadhyay
9	2019-2021	19MSE011	Parth Khatri	Solar cell mathematical modelling using Python	Dr. Balamurli Krishna Mayya K
10	2019-2021	19MSE012	Parth Patel	Experimental & Analytical Study of the Performance of Lithium-Ion battery cells simulated in a variety of driving cycles under numerous ambient conditions.	Dr. Indrajit Mukhopadhyay
11	2019-2021	19MSE013	Jawad Ahmed	Comparative studies on the performance of thin-film and polycrystalline photovoltaic solar modules over a 10-year operation under the tropical condition of Gandhinagar India	Dr. Indrajit Mukhopadhyay