

HIGH VOLTAGE ENGINEERING

DEPARTMENT OF ELECTRICAL ENGINEERING

2014-2016 M.Tech Batch

SI No	Name of the student	Name of Guide	Area/Title of work
1	AJESH K C	DR. SUNITHA K	PERFORMANCE ANALYSIS OF COMPOSITE TRANSMISSION LINE TOWER DURING LIGHTNING
2	AMIT GAURAV	DR. PREETHA P	POWER TRANSFORMER WINDING DEFORMATION ANALYSIS USING FRA DIAGNOSTICS
3	B UDAY KIRAN	DR. PREETHA P	A HYBRID MICROGRID WITH DC CONNECTION AT BACK TO BACK CONVERTERS
4	DURGAM KUMAR	DR. SUNITHA K	A MITIGATION STRATEGY FOR TEMPORARY OVERVOLTAGES CAUSED BY GRID CONNECTED PV SYSTEMS
5	KAMALJITH K E	DR. PREETHA P	FAULT DIAGNOSIS OF POWER TRANSFORMER USING FREQUENCY RESPONSE ANALYSIS
6	NANDAKUMAR	DR. PREETHA P	ELECTRIC FIELD DISTRIBUTION ALONG XLPE INSULATOR IN SF6 GAS UNDER DC VOLTAGE
7	N VEERA SURENDRA REDDY	DR. PREETHA P	EFFECT OF NANO AND MICRO FILLERS ON EPOXY BASED MATERIALS FOR ELECTRICAL INSULATION
8	SAI VEENA	DR. SUNITHA K	DETERMINING THE OPTIMAL VOLTAGE LEVEL FOR MICROGRIDS AND ITS IMPACT ANALYSIS
9	SANAL KRISHNAN	DR. SINDHU T K	ELECTRICAL AND THERMAL ANALYSIS OF OUTDOOR INSULATORS WITH SURFACE CONTAMINATION
10	SHAHUL HAMEED	DR. PREETHA P	MODELING AND ANALYSIS OF PD IN POWER CABLE
11	SRIHARIKUMAR	DR. SINDHU T K	EMI EFFECTIVENESS OF NANOCOMPOSITES
12	VINITHA KRISHNA	DR. SUNITHA K	COMPUTATION OF LIGHTNING INDUCED VOLTAGES ON MULTICONDUCTOR LINES