

M.TECH PROJECTS COMPLETED IN 2016

Sl. No	STUDENT	TITLE	GUIDE
1	ANKIT KAJVE	ALGORITHM DESIGN FOR SYSTEM MAINTANCE USING THERMAL IMAGING TECHNIQUE	Dr. T.K.SUNIL KUMAR
2	ASHIN	DATA EXCHNAGE FRAMEWORK FOR INDUSTRIAL PLANT AND DCS ENGINEERING	Dr SUDARSHAN S D/ Dr S ASHOK
3	ATHUL M	MODELLING & OPTIMIZATION OF CEMENT KILN	Dr S ASHOK
4	DEEPAK KUMAR PANDA	SENSORLESS MOTION CONTROLLER DESIGN FOR LINEAR INDUCTION MOTOR	Dr S ASHOK
5	DILSHAD	TEMPERATURE ESTIMATION OF PERMANENT MAGNET SYNCHRONOUS MOTOR USED IN ELECTRIC VEHICLES	VISHAL VIJAYAN NAIR/PRASANTH PATHIYIL/ Dr S ASHOK
6	EMMANUEL BABU P	IMPROVEMENT OF OPERATING EFFICENCY OF AN UNDERLOADED INDUCTION MOTORING ENERGY STORAGE MECHANISM	Dr S ASHOK
7	GOVIND SINGH	ADAPTIVE FUZZY PID BOARD 3 AXIS STABILIZED PLATFORM TRACKING	Dr MP NANDA KUMAR
8	GURU KUMAR	MULTI INPUT DC/DC CONVERTER FOR RENEWABLE ENERGY APPLICATION	DR.KUMARAVEL S
9	G.HARISH KUMAR	DESIGN &DEVELOPMENT OF CONTROLLER FOR SWITCHED RELUCTANCE MOTOR	Dr S ASHOK
10	HARSHIT SHARMA	DESIGN A SMART ROBOTIC GRIPPER WITH VISION AND FORCE FEEDBACK	Dr T.K.SUNIL KUMAR
11	LIJIN EM	DESIGN AND DEVELOPMENT OF VAWT FOR HIGHWAY WIND POWER GENERATION	DR S ASHOK
12	MADDI VASU	MODEL PREDICTION CONTROL OF A BUCK BOOST HYBRID SYSTEM USING FPGA	Dr MV VAIDAYN
13	MEHER ANUSHA	ANALYSIS OF DIFFERENT OPTIMISATION TECHNIQUE FOR TURNING CURRENT CONTROLLER PARAMETERS 10 FOC	RAJASEKHAR LEAMMALU
14	NAYANA VV	MICROGRID AUTOMATION	Dr ASHOK S
15	NIDHI KHARWAR	LOOP CLOSURE DETECTION FOR INDOOR IN SIMULTANEOUS LOCALISATION AND MAPPING IN ROBOTICS	AP SUDHEER
16	PETER	VECTOR CONTROLLED PMSM DRIVE WITH REGENERATIVE BREAKING	Dr ASHOK S
17	RAMEES PR	FPGA IMPLEMENTATION OF HYBRID MODEL PREDICTIVE CONTROL OF CUK CONVERTER	Dr S ASHOK
18.	SATISH KUMAR PANDEY	HYBRID SYSTEM BASED MODELLING & CONTROL OF TWO COUPLED TANK SYSTEM USING FPGA	Dr S ASHOK
19	SIDHARTH GOUTAM DASH	DESIGN AND DEVELOPMENT OF CONTROLLER FOR YAW DEGREE OF FREEDOM FOR ARTIFICIAL LIMB APPLICATION	Dr ASHOK S
20	SANAM SUBRAHMANYAM	ELECTRICITY GENERATION FROM THE SEGMENTED OSCILLATING WATER COLUMNS (OWC)	Dr ASHOK S