M.TECH PROJECTS COMPLETED IN 2011

Sl No.	STUDENT	TITLE	GUIDE
1.	NATAKISHORE BADAM	DESIGN AND FABRICATION OF MICROCONTROLLER BASED LIQUID LEVEL SMART SENSOR FOR PROCESS INDUSTRIES	Dr MIJA S J
2.	CHANDRASEKHAR PAILA	ACTIVE POWER FACTOR CORRECTION USING AVERAGE CURRENT CONTROL METHOD	Dr.ABRAHAM T MATHEW
3.	SANDEEP J	COST OPTIMAL DESIGN FOR MICRO HYDEL SYSTEMS AND IMPLEMENTATION OF INDUCTION GENERATOR CONTROLLER	Dr.ASHOK S
4.	ADAPA UDAYA RAVI KIRAN	DESIGN OF HIGH FREQUENCY AND HIGH PERFORMANCE VOLTAGE REGULATOR MODULE	Dr.T K SUNIL KUMAR
5.	ATHIRA R	DESIGN AND DEVELOPMENT OF TRAFFIC MANAGEMENT SYSTEM USNG IMAGE PROCESSING	Dr.KUMARAVEL S
6.	AVVARU SRIHARIBABU	SIMULATION AND ANALYSIS OF SOLAR AND WIND RENEWABLE ENERGY CONVERSION SYSTEMS	Dr.KUMARAVEL S
7.	TINA GEORGE	SENSING,PROCESSING AND APPLICATION OF EMG SIGNALS FOR HYBRID ASSISTIVE LIMB	Dr.K S SIVANANDAN
8.	SHILPI M	A ROBOTIC MANIPULATOR FOR WALL PAINTING APPLICATION	Dr. MIJA S J
9.	HIMABINDU GEDELA	DEVELOPNMENT OF MODELS TO DETERMINE OPTIMAL OPERATING STRATEGIES OF IGCC POWER PLANT	Dr.ASHOK S AND P PRASAD BABU
10.	PRASANTH P	DESIGN ,ANALYSIS AND VALIDATION OF 3 PHASE OUTER SPIN BRUSHLESS DC MOTOR AND CONTROLLER FOR CEILING FAN APPLICATION	Dr.ABRAHAMT MATHEW AND N RAVI
11.	DAIVAASIRVADAM MANDAPILLAI	DEVELOPMENT OF VECTOR CONTROL CIRCUITS FOR STEPPER MOTOR DRIVES	Dr.K SIVANANDAN
12.	SATISH KUMAR VEERELI	DESIGN OF STATCOM BASED MODEL MATCHING CONTROLLER FOR IMPROVEMENT OF POWER SYSTEM STABILITY	Dr.T K SUNIL KUMAR
13	ABHILASH T VIJAYAN	INTELLIGENT ROBOTIC ARM FOR SOFT MATERIAL CUTTING	Mr. AP SUDHEER & Dr.ASHOK S
14	SYAMA S	LABVIEW BASED SPEED CONTROL OF WOUND ROTOR INDUCTION MOTOR	Dr.ASHOK S
15.	MINNU ANAND	PLC CONTROLLED LINEAR INDUCTION MOTOR FOR PROCESS AUTOMATION	Dr.ASHOK S
16.	LENIN B	DESIGN AND DEVELOPMENT OF DSP BASED POWER CONVERTOR FOR RENEWABLE ENERGY SYSTEM	Dr.KUMARAVEL S
17.	JOSE THOMAS	OPTIMAL OPERATION OF KERALA GRID UNDER DEREGULATION	Dr.ASHOK S