M.TECH PROJECTS COMPLETED IN 2013

Sl. no	STUDENT	TITLE	GUIDE
1	SANTHOSH JOIS	ENDURANCE ENHANCEMENT OF MICRO AIR VECHILE USING RENEWABLE ENERGY SOURCES	Dr S ASHOK, Dr C.M.ANANDA, Dr RAMA S KOMARIGIRI
2	MOHAMED SABITH KT	MODELLING AND DESIGN OF A HYBRID MICROCONTROLLER TWO TANK INTERACTING PROCESSES	Dr ABRAHAM T. MATTHEW
3	SARATH T.S	DESIGN,FABRICATION AND CONTROL OF A VISION BASED MULTIPURPOSE CARTESIAN ROBOT	Dr.T.K SUNIL KUMAR & Mr. AP SUDHEER
4	TANUSHREE DALAI	IMPLEMENTATION OF GPRS BASED COMMUNICATION FOR TELEMATICS APPLICATION IN AUTOMOTIVE DOMAIN	Dr ASHOK.S
5	AMIT SINGH	AN OBSTACLE AVOIDANCE ROBOT FOR INSPECTION OF TRANSMISSION LINES	Dr ASHOK
6	SAJIN GOPI	IMPLEMENTATION OF MODEL PREDICTIVE CONTROL IN FPGA BASED PROCESS	Dr MV VAIDYAN
7	SREESHA	DEVELOPMENT OF FPGA BASED AUTOMATION SYSTEM FOR SMALL SCALE SOAP INDUSTRY	Dr MV VAIDYAN
8	RADHIKA NK	DEVELOPMENT OF HAND GESTURED CONTROLLED ROBOTIC ARM	Mr. AP SUDHEER
9	ARVIND VENUKUMAR	IMPLEMENTATION OF ARTIFICIAL VORTEX (ARVO) POWER GENERATION SCHEME	Dr S ASHOK
10	PRASANNA KUMAR MUNIGALA	SYNCHRONIZATION OF DRIVES IN HUMAN LOCOMATION FOR ASSISTIVE DRIVES	Dr KS SIVANANDAN
11	FEMINA P	DEVELOPMENT OF FUZZY CONTROLLED DC-DC CONVERTER FOR INTEGRATION OF HYBRID RENEWABLE ENERGY SOURCES	Dr KUMARVEL S
12	GUDIMETLA RAVI TEJA	DESIGN AND DEVELOPMENT OF A DISTRIBUTED CONTROL SYSTEMS FOR HYBRID SOLAR AND WIND POWER SYSTEMS	Dr KUMARVEL S
13	ARUN S MATHEW	ARC FLASH ANALYASIS AND DETECTION	Dr ASHOK S
14	MANI SHANKAR	AUTOMATION METRICS COLLECTION FROM ENGINEERING TOOLS	Dr ASHOK S AND ANIL NAIR
15	ZAHER V ABDUL RAHMAN	LINEAR FRESNEL REFLECTOR BASED SOLAR ENERGY	Dr ASHOK S DR S JAYARAJ
16	B PRAVEEN KUMAR	CONTACTLESS ENERGY TRANSMISSION FOR ELECTRIC VECHILE BATTERY CHARGING SYSTEM	Dr. TK SUNIL KUMAR
17	THIRUVEEDULA MADHUBABU	DESIGN AND FABRICATION OF ELECTRONIC BALLAST FOR FLUORESCENT LAMP WITH SELF OSCILLATING GATE DRIVE	Dr.T.K SUNIL KUMAR
18	SATHISH KUMAR S	COMPUTER VISION USING IP CAMERAS APLICATIONS	Dr. ASHOK S
19	VIDHYA V P	DESIGN DEVELOPMENT AND IMPLEMENTATION OF FUZZY LOGIC BASED MYOGRAM CLASSIFIER ON FPGA	Dr. K S SIVANANDAN
20	MRITUNJAY YADAV	DESIGN ANALYSIS AND CONTROL OF A LOW POWER CRYOCOOLER	Dr. ABRAHAM T MATHEW & Dr. BIJU KUZHIVEL