

Name of Project Supervisor	Project Title	Name of Student	University Roll Number
Prof. Anupam Sinha	Solar Inverter	ASHIS SHARMA	12001616120
		ANKIT KUMAR	12001616127
		AYUSH KAUSHAL	12001616116
		STATYAKI CHATTERJEE	12001616054
		PRASENJIT MANDAL	12001616080
		VANI ABHISEKH	12001616022
Prof. Mou Das Mahapatra	Home Automation and Security Using Microcontrollers	KOLLOL DHAR	12001616104
		NISHANT	12001616086
		TOPOJEET CHAKRABORTY	12001616026
		SAYAK DAS	12001616053
		RUPAM MONDAL	12001616061
		AKASH KUMAR	12001616135
Prof. T. K. Chatterjee	SECURITY ALARM BASED ON PIR SENSOR AND GSM MODULE	SHIVENDRA BHUSAN	12001616050
		VISHAL KUMAR PATHAK	12001616020
		MRINAL KUMAR	12001616093
		KUMAR RAJ RATAN	12001616100
		MONU KUMAR JHA	12001616094
		ABHISEKH KUMAR SINGH	12001616139
Dr. Sumit Bannerjee	Password based circuit breaker	ANANYA MUKHERJEE	12001616130
		ATHAR NISHANT	12001616119
		AMARTYA PANJA	12001616133
		AKASH BURMAN	12001616136
		AYESHA BHAGAT	12001616117
		PUSHPAL KUMAR SINGH	12001616074

Dr. Dola Sinha	Wireless power transfer system	ABHIMANYU SINGH PUSHPAJ	<u>12001616143</u>
		NITISH KUMAR	<u>12001616085</u>
		NITISH KUMAR TANTI	<u>12001616084</u>
		NIKHIL BHARADWAJ	<u>12001616089</u>
		PREETY KUMARI	<u>12001616078</u>
		RASHMI GUPTA	<u>12001616069</u>
Dr. Dola Sinha	IOT BASED POWER FLOW CONTROL	RAJNISH KUMAR	12001616070
		RITESH KUMAR	12001616064
		ROHIT KUMAR	12001616062
		RASHMI KUMARI	12001616068
		PRIYA SRIVASTAVA	12001616077
		SAGAR SHARMA	12001616060
Prof. Snehashis Ghoshal	GSM BASED AUTO ELECTRICITY BILLING SYSTEM	BIJOY PAUL	12001616114
		ISHANI CHAKRABORTY	12001616107
		ANANT KUMAR MISHRA	12001616131
		FOUJIA RAHAMAN	12001616112
		JAYANTA LAYEK	12001616105
		AVIJIT KUNDU	12001616118
		ANUBHAV CHOUDHURY	12001616126
Prof. Sourav Paul	DUAL AXIS SOLAR TRACKER	SOUVIK DAS	12001616039
		SOURAV SARKAR	12001616041
		AJITESH ROY	12001617013
		RAHUL KUMAR LAKSHMAN	12001616073
		SAHITYA JYOTI JANA	12001616059
		SOMESWAR ANAND SINGH	12001616045

Dr. Susanta Dutta	Automatic Solar Tracking System	SWAGATA SANTRA	12001617001
		SANTI NATH KUNDU	12001617004
		ANIMESH DAS	12001617011
		KASHAB PANDIT	12001617009
		SIBNATH GANGULY	12001617110
		SUBHAM MONDAL	12001617003
		AKASH PAL	12001617012
Prof. Tushnik Sarkar	SPEED AND DIRECTION CONTROL OF DC MOTOR USING ARDUINO	ARGHYA CHATTERJEE	12001616124
		SUBHAM BEZ	12001616034
		KRISHANU GHOSH	12001616103
		SUBHROJYOTI SAHU	12001616033
		ARIJIT DUTTA	12001616123
		ARUNABHA GOSWAMI	12001616121
		ABHIJIT BANERJEE	12001616144
Dr. Chaity sarkar	DUAL AXIS SOLAR TRACKER	SOMNATH GHOSH	12001616044
		SANJU NANDAN	12001616056
		MRITTIKA RAJAK	12001616092
		ABHIJIT KUMAR SINGH	12001616145
Prof. Subrata Mandal	Design of inverter of variable output	KUMAR ABHIJEET	12001616101
		ANIRBAN KOLEY	12001616128
		MANASARAM GARAI	12001616097
		JAGESHWAR PRASAD SAH	12001616106
		NOYEED ALAM	12001616083
Prof. Subrata Mandal	I R Remote Control for Home Appliances	TUSHAR KUMAR	12001616025
		VAIBHAV KUMAR	12001616023
		DEEPAK KUMAR	12001616113
		GHANASHYAM THAKUR	12001616111
		AMIT KUMAR	12001616132
	ABINASH KUMAR SINGH	12001617014	

Prof. Soham Dey	PID CONTROL BASED ON SERVO MECHANISM	SRABANA BISWAS	12001616037
		SUBHAJIT PATRA	12001616035
		SOURAV KUMAR SARKAR	12001616042
		PARIJAT DUTTA	12001616082
		SOUVIK MUKHERJEE	12001616038
		SUBHA BANERJEE	12001616036
Prof. Chandan Paul	SINUSOIDAL PULSE WIDTH MODULATION INVERTER	PRIYAM SHARMA	12001616075
		RAJA HAZRA	12001616072
		RAJESH ROY	12001616071
		ROHAN KUMAR	12001616063
		INDRAJIT DAS	12001617010
		SUVAJIT SARKAR	12001716002
Prof. Dipak Dhak	TEMPERATURE CONTROLLED SPEED REGULATION OF SINGLE PHASE INDUCTION MOTOR	SOURAV SHARAN	12001616040
		KUMARESH GHOSH	12001617008
		MD. YASIN	12001616096
		MIJANUR MONDAL	12001616095
		PRANAY BANERJEE	12001617006
		NILANJAN MAJUMDER	12001616088
Prof. Basudeb Mondal	Automatic Power Factor Correction and Energy Monitoring System	HIMANSHU LAHOTI	12001616109
		NEHA KUMARI	12001616091
		ABHISHEK KUMAR BHAGAT	12001616140
		POOJA SINGH	12001616081
Prof. Sanjay Saha	Dual Converter	SAYAN DAS	12001616052
		PRATYUSH KUMAR	12001616079
		SURABHI ANAND	12001616031
		SWATI KUMARI SINGH	12001616030
		VIKASH CHANDRA ROY	12001616021
		SAIKAT GHOSH	12001616058

Prof. Sneha Sultana	ARDUINO BASED ALCOHOL DETECTOR	INDU KUMARI	12001616108
		RICHA SINGH	12001616066
		ADITI KUMARI	12001616137
		KUMARI TANUSREE	12001616099
		ANUPAM KUMARI	12001616125
		ARPITA BISWAS	12001616122
Prof. Sunil Choudhury	FUNDAMENTALS OF ELECTROENCEPHALOGRAM (EEG) MONITORING	SAYANTANI PANDIT	12001616051
		SWETA KUMARI	12001616027
		SANJANA TANTRI	12001616057
		MOUTRISHA GHOSH	12001617007
		RIA POBI	12001616067
		SHRUTI ROY	12001616048
		SHREYA GORAI	12001616049
Prof. Siddhartha Ghosh	WIRELESS POWER TRANSMISSION	NILESH KUMAR	12001616087
		SHUBHAM KUMAR	12001616047
		AKASH KUMAR RAO	12001616134
		UTTAM NARAYAN	12001616024
		PRASIDH NARAYAN	12001617005
		GAURAV ROY	12001616110
Prof. Soumen Biswas	WIRELESS CHARGING OF ELECTRICAL VEHICLES	SWATI SINGH	12001616029
		SNEHIL SRISHTI	12001616046
		KRISHNA KUMAR MODI	12001616102
		NIKESH KUMAR SINGH	12001616090
		RISHAV KUMAR	12001616065
		ABHISEKH KUMAR	12001616141

Prof. Kingshuk Majumdar	SPEED CONTROL OF SINGLE PHASE INDUCTION MOTOR USING ARDUINO	BASO SOREN	12001616115
		SUDHIR MANDAL	12001616032
		SANT PALI	12001616055
		PRIYABRATA KAR	12001616076
		SWETA KUMARI	12001616028
		ANIRBAN DAS	12001616129

M.TECH PROJECT

Name of Project Supervisor	Project Title	Name of Student	University Roll Number
Dr. C. Sarkar	Blockchain based power flow control	Chinmoy Chakrabarty	12013418007
Dr. T.K.	RELIABILITY EVALUATION BY DYNAMIC	SURAJIT BISWAS	12013418001
Dr. D. Sinha	Robust Compensation for Load Frequency	Manas Bairagya	12013418006
Dr S Dutta	Enhancement by mitigating voltage sag/swell	Sri Krishna Roshan	12013418005
Dr. S.Paul and Dr. S. Sultana	OPPOSITIONAL KRILL HERD ALGORITHM	SUJIT KUMBHAKAR	12013418003
Dr. D. Sinha and Prof. Kingsuk	IoT based Tilting Bridge incorporated with	Suchismita Dutta	12013418004