

Name of Project Supervisor	Project Title	Name of Student	University Roll Number
Dr. Narendra Nath Pathak	Infrared jammer and cellphone jammer	Yogesh Kumar	12000316008
		SANDIP GHOSH	12000317003
		SUROJIT KHAN	12000317002
		Deepak Kumar	12000316108
		Manish kumar rawani	12000316090
		SOUVIK bakshi	12000316031
Dr.Sarit pal.	Smart irrigation system using distributed sensors	GOPI SATYAM	12000316104
		Priyanka Bose	12000316062
		Sonali Mandal	12000316034
		Richa Bibhuty	12000316054
Dr.Sarit pal.	Smart irrigation system using distributed sensors	Gourav chakraborty	12000316103
		Pritam Ghosh	12000316063
		Vivek Kumar Singh	12000316009
Dr. Chandan Kumar Ghosh	Design and simulation of microstrip antenna array.	Pallavi Kumari	12000316070
		Musarrat Parveen	12000316083
		M A RAJA	12000316092
Dr. Chandan Kumar Ghosh	Design and simulation of microstrip antenna array.	Pragati Raj	12000316067
		Shruti Shikha	12000316038
		Nayanika Mukhopadhyay	12000316082
Dr. Tapas Mandal	Omnidirectional Dual-Band dual Circularly Polarized Microstrip Antenna	Subhajit Panday	12000316021
		SATYAJIT MANDAL	12000316043
		Sunetra Mukherjee	12000316018
Dr. Tapas Mandal	NOVEL DESIGN OF FERN FRACTAL BASED TRAINGULAR PATCH ANTENNA	SANYA SUMAN	12000316044
		SHIBU SINGH	12000316040
Dr. Tapas Mandal	Design of microstrip Antenna	SAGAR VERMA	12000316049

Dr. Tapas Mandal	Dual Frequency Multilayered Compact Sierpinski Fractal Antenna Arrays For Vehicular Communication Services	Souvik Kundu	12000316028
Prof. Keka Hazra	Design of angular bend siw band pass filter Using electromagnetic bandgap structures	Jayeti Mukherjee	12000317007
		SOUVIK MAJI	12000316027
		Upasona Mukherjee	12000316014
		Sreeparna Banerjee	12000316024
		RANJIT KUMAR	12000316057
		Vicky Kumar Singh	12000316013
Dr. Alole Saha	Design of ternary middle value decoder (T-MVD) using CMOS TECHNOLOGY	Marisha Gautam	12000316089
		Ranojoy Chowdhury	12000316056
Dr. Alole Saha	Design of Novel 9:1 Ternary Multiplexer	PRATIK RAJHANS	12000316065
		Himanshu Kumar Verma	12000316102
		Ketan Dulwani	12000316098
Prof. Rajdeep Roy	REAL TIME ARDUINO BASED AIR QUALITY AND POLLUTION MONITORING SYSTEM	Ankit Dass	12000316122
		Vishal kishor	12000316011
		SACHIN KUMAR	12000316050
Prof. Rajdeep Roy	REAL TIME ARDUINO BASED AIR QUALITY AND POLLUTION MONITORING SYSTEM	VIKASH KUMAR	12000316012
		SANDIP MAJI	12000316045
		KANISKA SHOME	12000317006
Prof. Ramkrishna Rakshit	Home Automation system using Arduino	Ayan Pramanik	12000316113
		Sradhya Sengupta	12000316025
		PRADUM KUMAR	12000316068
Prof. Ramkrishna Rakshit	Home Automation system using Arduino	Anughya	12000316118
		Ankita Kumari	12000316119
		SUBHAGATA MANDAL	12000316023

Dr. Aritra Bhowmik	Design of a compact multiband Microstrip Antenna	Numan Hasan	12000316072
		NITISH KUMAR	12000316073
		Anup Das	12000316117
		SUBHAJIT MAJI	12000316022
		Ankita	12000316121
		SOMASHREE	12000316035
Dr. Mrinmoy Chakraborty	Frequency tuning Characteristics & Band-width Enhancement for hexagonal MICROSTRIP ANTENNA by Integrating L shaped DGS	Nipun Agarwal	12000316077
		Neelanjana Giri	12000316080
		SUMAN SINGH	12000316019
Dr. Mrinmoy Chakraborty	Cavity-Backed SIW ANTENNA with U-shapes Slot for Dual Frequency Operation	Saikat Das	12000316048
		PALLAB MOHANTA	12000316071
		SUBHRADIP DUTTA	12000316020
Prof.Dipta Chaudhuri	GSM BASED ENERGY METER BILLING SYSTEM	sayantan das	12000316041
		SOURAV SAHA	12000316032
		Rahul Gupta	12000316061
Prof.Dipta Chaudhuri	BIOMETRIC Electronic Voting Machine	RATNADEEP GHOSH	12000316055
		Mandira Konar	12000316091
		Prabhat Singh	1200316069
Prof. Anirban Chattopadhyay	BER Calculation for OFDM Transmission In Different Channels	Ankita Banerjee	12000316120
		Kirti singh	12000316097
		Saket kumar	12000316046
Prof. Anirban Chattopadhyay	BER Calculation for OFDM Transmission In Different Channels	Apurba Halder	12000316116
		Koushani Dutta	12000316096
		Nishita Nishi	12000316075
Prof.Abhijit Banerjee	Depth Estimate from Monocular Vision augmented with LIDAR.	Prashant Kumar Shubham	12000316066
		BHANU RAJ	12000316112
		Md Yaseen Saifullah	12000316087

Prof.Abhijit Banerjee	Real Time Prediction of Disruptive events from live tweeter feed using LSTM	MEGHA SINGHA	12000316086
		Animesh Jha	12000317011
		Prince kumar	12000316064
		Mistu Sebait	12000316085
		Akshay Anand	12000316124
		ABHISHEK SUMAN	12000316129
Dr. Rajib Banerjee	BORDER SURVELLIANCE	RISHABH ANAND	12000316053
		ADITI TANYA	12000316127
		Sajan Chaudhary	12000316047
		Rishav Raj	12000316051
Dr. Rajib Banerjee	Automatic Accident Detection and Location communication using Arduino Based System	Souvik Roy	12000316026
		Akanksha Kumari	12000316125
Prof.Debipriya Dutta	Study of positional solution accuracy using Indian regional navigation satellite system	Abhijit Majumdar	12000316131
		AVIJIT SENGUPTA	12000316114
		Riya Ghosh	12000317004
Prof.Debipriya Dutta	Study of positional solution accuracy using Milti_GNSS system from India	Mrityunjay Ranjan	12000316084
		Abhishek Kumar	12000316130
		Nikhil	12000316078
Prof.Moutusi mondal	HOME AUTOMATION: LPG GAS DETECTOR	Deepa Rani	12000316109
		Deepak Kumar	12000316107
		Mousumi Mandal	12000317005
		ADITYA KUMAR	12000316126
		ABHIJEET KUMAR	12000316132
		Avick Choudhury	12000317008
		Krishna Kumar Jha	12000316095
Prof.Nilkamal Bhunia	28 GHz Channel Sounding	Abhijeet Chakraborty	12000316133
		SAYAN SANTRA	12000316042
		Chaity Pal	12000316110

Prof.Nilkamal Bhunia	28 GHz Channel Sounding	Arka Prava Gorai	12000317009
		Aritra sinha	12000317010
		Swagata Das	12000317001
Dr. Tribeni Prasad Banerjee	STREETLIGHT MONITORING SYSTEM	Souvik Ghosh	12000316029
		SUPRATIK DAS	12000316017
Dr. Tribeni Prasad Banerjee	Women security system	SHUBHAM SINHA	12000316037
		Rajoshree Rakshit	12000316058
Prof.Sourav moitra	Design of Wideband HMSIW FilterBased on Electromagnetics Periodic Structures	JAYANTI MISHRA	12000316100
		Ira Shri Aarya	12000316101
Prof.Sourav moitra	HMSIW BAND-PASS FILTER DESIGN USING H-SHAPED PERIODIC STRUCTURE	Nitika Raj	12000316074
		Arpita Ghosh	12000316115
		Kanchan kumari	12000316099
		Aditi Sinha	12000316128
Prof.Pradipta Sarkar	DESIGN DIGITAL IC TESTER USING ARDUINO	Shuvam kabiraj	12000316036
		SOUVIK BHUNIA	12000316030
		Supriyo Pal	12000316016
Prof.Pradipta Sarkar	DESIGN DIGITAL IC TESTER USING ARDUINO	DIVYANSH DIVYAM	12000316106
		Fatema Khatun	12000316105
		BIKASH ROY	12000316111
Prof.Ardhendu chattopadhyay	Mobile Ad-Hoc Network	Vishal kumar	12000316010
		Neelabh Chatterjee	12000316081
		Kritika Mishra	12000316094
		Neha priya	12000316079
		Aman verma	12000316123
		Shiv Prabhakar	12000316039
		Sonu Kumar	12000316033
Dr.Chandan Kumar Ghosh	Android Based LED BluTooth Controller	MD Mehboob Alam Sowdager	12000316088
		LALTU DAS	12000316093

## M.Tech project

Name of Project Supervisor	Project Title	Name of Student	University Roll Number
Dr.Chandan Kumar Ghosh and Dr.Mrinmoy Chakraborty	Mutual Coupling Reduction of Microstrip MIMO antenna Array using Microstrip Resonator	AMRITA SARKAR	12013518002
Dr. Alope Saha	Design of novel Ternary Encryptor and decryptor using DPL for secure Digital	PRERONA SANYAL	12013518001