



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT, DISTT. SOLAN (H.P.) - 173234

Department of Electronics and Communication Engineering

B. Tech. (Final Year) MAJOR PROJECT TITLES, 2020-21

Sl.	Roll No.	Name	Group	Supervisor	Title of the Project
1	171014	Ujjwal Jain	ALK-1	Dr. Alok Kumar	BLOCKCHAIN BASED VOTING SYSTEM
2	171031	Shubham Kumar			
3	171027	Sheetanshu Saurabh	ALK-2	Dr. Alok Kumar	HEALTH MONITORING SYSTEM using ESP8266 and ARDUINO
4	171020	Sanyam			
5	171002	Ayush Kumar Jaiswal	ALK-3	Dr. Alok Kumar	IOT BASED PET FEEDING SYSTEM
6	171043	Saurav Anand	EMP-1	Dr. Emjee Puthooran	SENTIMENT ANALYSIS
7	171052	Shubham Singh	EMP-2	Dr. Emjee Puthooran	STAIR CLIMBING ROBOT
8	171012	Tushar Agarwal	HSL-1	Dr. Harsh Sohal	VEHICLE THEFT PREVENTION
9	171079	Kartikey Bindal			
10	171034	Tarun Arora	HSL-2	Dr. Harsh Sohal	IMPLEMENTATION OF MACHINE LEARNING ALGORITHMS FOR HEART DISEASE PREDICTION
11	171035	Ishan Goyal			
12	171028	Hitesh Thakur	MSD-1	Mr. Munish Sood	HANDWRITING RECOGNITION USING MACHINE LEARNING
13	171024	Pankaj Singh Rathour	MSD-2	Mr. Munish Sood	IOT BASED CONTACTLESS THERMOMETER
14	171005	Akhil Chauhan	NFK-1	Dr. Nafis uddin Khan	IOT BASED TRAFFIC SIGNAL MONITORING AND CONTROLLER
15	171010	Sangharsh Singh	NFK-2	Dr. Nafis uddin Khan	ARDUINO BASED ULTRASONIC RADAR
16	171029	Sarthak Bisht	NFK-2	Dr. Nafis uddin Khan	ARDUINO BASED ULTRASONIC RADAR
17	171037	Shaurya Rajput	NTJ-1	Dr. Nishant Jain	Self Driving And Human Following Trolley
18	171078	Nikhil Tanwar			
19	171075	Aadhya Bajpai	NTJ-2	Dr. Nishant Jain	PYTHON GUI FOR IMAGE PROCESSING APPLICATIONS
20	171009	Kritik Verma	NVN-1	Dr. Naveen Jaglan	STOCK MARKET PRICE PREDICTION USING SENTIMENT ANALYSIS
21	171016	Keshav Vohra			
22	171042	Ramit Bawa	NVN-2	Dr. Naveen Jaglan	WEB SECURITY
23	171605	Amisha Kumari	NVN-3	Dr. Naveen Jaglan	Cluster Size And Cluster Head Selection Using Hybrid Techniques In Wireless Sensor Networks
24	171062	Vishal Srivastava	PDG-2	Mr. Pradeep Garg	PROBE INTO COMPANY REVIEWS: AN APPROACH TO INSPECT WORKSPACE ENVIRONMENT
25	171074	Akshat Gupta			
26	171041	Sushant Singh	PDG-3	Mr. Pradeep Garg	Extant: The COVID-19 Employee Attendance System
27	171023	Abhishek Malik	PKJ-1	Mr. Pankaj Kumar	RFID BASED DOOR LOCK SECURITY SYSTEM
28	171006	Prerna Kanwar	PRG-1	Lt. Pragya gupta	CHEST DISEASE DETECTION FROM X-RAY
29	171030	Alok Pandey	RKU-1	Dr. Rajiv Kumar	FAKE NEWS DETECTION USING MACHINE LEARNING
30	171040	Piyush Kumar Singh	RKU-3	Dr. Rajiv Kumar	SMART LIGHTING SYSTEM
31	171076	Sudhanshu Mishra			
32	171008	Sanket Saxena	SHR-1	Dr. Shruti Jain	DEEP LEARNING-BASED SEVERITY PREDICTION FOR DIABETIC RETINOPATHY
33	171019	Shivam Sinha			
34	171057	Bandana Pal	SHR-2	Dr. Shruti Jain	DETECTION OF CEREBROVASCULAR DISEASES EMPLOYING NOVEL FUSION TECHNIQUE
35	171033	Ritwik Sood	SLD-1	Dr. SunilDatt Sharma	CLASSIFICATION OF AUDIO SIGNALS USING STFT
36	161029	Akhilesh Sapehia			
37	171001	Abhishek Bundel	SRU-1	Dr. Salman Raju	NON-CONTACT THERMOMETER
38	171032	Shivansh Suhane			
39	171007	Sahitya Bhalai	SRU-2	Dr. Salman Raju	AUTOMATING THE IRRIGATION PROCESS BY ANALYZING THE SOIL AND WEATHER CONDITION REPORT
40	171013	Karan Malik			
41	171004	Diwakshu Katoch	VKB-1	Dr. Vikas Baghel	IoT-Based Smart City
42	171025	Kshitij Katoch			
43	171070	Anupam Srivastava	SLD-2	Dr. SunilDatt Sharma	CLASSIFICATION OF CANCEROUS AND NON-CANCEROUS DNA SEQUENCES USING DSP BASED METHOD
44	171073	Saumya Jajodia			