B.Tech. Final Year Project Groups (2016-17)

SNo.	Enroll No	Name	Project Title	Guide
1	131208	Deepali Gautam	Image Processing (Gesture Recognition)	AMT
	131329	Kashish Arora		
2	131205	Mohit Singhal	Use of Digital Signature & Hybrid Cryptographic algorithm	
	131211	Sonali Goyal		AMT
3	131212	Shobhankar Rajvanshi	Security in Cloud Computing using Cryptograhic Algorithms	
	131217	Himanshu		AMT
4	131234	Richa Shrivastava	Separable reversible data hiding in encrypted image	
	131235	Ayush Singh		AMT
5	131285	Aakriti Acharya	Detecting non paying signed up customers using network security	
	131289	Yash Kaushal		AMT
6	131313	Akhil Sharma	Packet Level Analysis of RPL for low power and lossy network	
	131324	Vishwas Malik		ARV
7	131305	Utkarsh Shrivastav	Analysing the Reaction of RPL with IPv6 Neighbour discovery 6LOWPAN	
	131314	Mihan Ali		ARV
8	131299	Deepshree Kanchan	Analysis of ICMP, ARP Protocols in RPL for Low Power and Lossy Networks	
	131300	Mehul Singh		ARV
9	131264	Hitesh Choudhary	Security Analysis of various attacks in RPL for low power and lossy networks	
	131275	Nishant Sethi		ARV
10	131286	Sahil Sharma	Launching of a sleep deprivation torture attack on mobility based clustering	
	131309	Vishal Verma		AVA
11	131216	Shantanu Saini	Computational based reource testing of detecting in sybil attack	
	131303	Parkhi Gupta		AVA
12	131214	Tanvi Kaistha	Java application for Speech Controller computer with a voice pad	
	131241	Danish Jain		AVA
13	131403	Tashi Wangmo	Predicting elections with twitter	
	131407	Shivani Kansal		NIS
14	131238	Abhinav Aggarwal	Face Recognition Security cam using Raspberry-pi	
	131256	Ankur Omer		NIS
15	131207	Akshay Kumar	Local Guiding App for Mute / Deaf Persons	
	131293	Pragya Gupta		NIS
16	131263	Ankit Sharma	Design and implementation of clustering algorithm for big data analytics	
	131267	Thakur		PKR
17	131306	Navneet Nara	Big Data Analytic (Page Rank Algorithm)	
	131318	Pranshu Sharma		PKR
18	131292	Rishav Kumar	Design and implementation of methods for stream mining	
	131319	Abhimanyu S. Gehlot		PKR
19	121431	Ajinkya Singh	Analysis of movie review based on human reactions during movies using IOT	
	131412	Roma Singh		PKS

20	131413	Pratibha Singla	Intelligent jacket/band for early disease prediction for cold in hilly people using IOT	
	131416	Prateek Joshi		PKS
21	131406	Shubham Singla	Design and development of EEG based human expression emotion selection system	
	131420	Shubhi Garg		PKS
22	131405	Vibhu Kapoor	Design & development of Immediate response system for road accidents	
	131409	Kopal Tripathi		PKS
23	131242	Prateek Tewari	Monkey Search Algorithm based task scheduling algorithm for cloud IaaS	
	131244	Rajlakshman		PUN
24	131410	Diksha Khatri	IOT based EMF base Electronic Locking System	
	131411	Divyanshu Goel		PUN
25	131252	Osheen Agarwal	Cloud workflow simulation for trust and deadline scheduling using google dataset	
	131255	Girisha Chaudhary		PUN
26	131415	Tanushree Sapra	IOT based green agriculture and analysis system	
	131417	Dishant Ahuja		PUN
27	131220	Gaurav Gupta	Routing Protocols for vehicular networks	
	131249	Arpit Roopchandani		RBT
28	131213	Preetish Thakur	Study, comparison and implementation of 3D WSN	
	131226	Rishabh Gupta		RBT
29	131326	Ankit Sharma	Android app for JUIT OLX	
	131341	Tammana Thakur		RBT
30	131291	Kritika Verma	Home automation	
	133205	Shreya Sharma		RIV
31	131201	Nitya Singla	Automatic fault detection in IOT Connected electrical device	
	131229	Sanskriti Rai		RIV
32	131321	Aishwarya Chauhan	To design tamper resistant hardware based embedded system	
	131343	Mansimran Preet Kaur		RIV
33	131302	Shruti Singhal	Interaction of Internet of Things with Social Networks	
	131317	Hima Bhatia		RIV
34	131335	Rahul Thakur	Translating a text to braille	
	131340	Smily		RJM
35	131297	Arti Kewlani	Text Summarization using HADOOP	
	131311	Shalvi Rana		RJM
36	131253	Manoj Kumar	N-gram based algorithm for autoidentification of text	
	131334	Radha Agnihotri		RJM
37	131273	Tanya Oberoi	Fake review detection	
	131276	Radhika Vaidya		RJM
38	131308	Prakshal Jain	Performance comparison of routing protocols in mobile adhoc networks	
	131331	Nimish Vashisht		RUM
39	131316	Aishwary	Language identification of text	
	133202	Arpit Rathi		RUM
40	131298	Anubhav Sharma	Detection and prevention of wormhole attack in MANET	

	131323	Devansh Sharma		RUM
41	131272	Anurag Jain	Word Sense Disambiguation	
	131287	Taniya Chauhan		RUM
42	131307	Abhijit Srivastava	Random number generation	RPT
43	131408	Rakesh Anand	Android Application Development for kids	
	131419	Basant Chaudhary		RPT
44	131401	Sanya Sood	Stenography in images	
	131418	Harsh Kumar Gupta		RPT
45	131206	Utkarsh Tyagi	Data compression algorithm	
	131336	Sagar Bansal		SPG
46	131210	Raghav Kaushal	Cloud resource optimization	
	131328	Harsh Rana		SPG
47	131262	Rajat Singh	Firewall Security system	
	131333	Prakhar		SPG
48	131236	Sunidhi Pathania	Cost efficient resource optimization on hybrid cloud	SPG
	131257	Dilpreet S.Sawhney		
49	121403	Mahendra S.Chaudhary	Accident information to square VANET	SSL
50	131215	Sumeet Singh	Security Analysis of Network Layer Protocol using IOT	
	131239	Sameer Garg		SSL
51	131271	Arpit Agarwal	AI Portal between students & teachers including prediction & advice using android	
	131283	Vishal Garg		SUM
52	131232	Neelkanth Vyas	Compressed Sensing for low rank app	
	131282	Rishav Kumar		SUM
53	131402	Prashant Gill	A I college phonebook & automatic notification	
	131414	Sunpreet Singh		SUM
54	131250	Leeza	Big Data learning	
	131265	Dakshata Sharma		SUM
55	131245	Arshiya Sharma	Use of IOT in home automation under wifi through android apps	
	131294	Garima Luthra		VSG
56	131240	Diksha Singhal	Speaking walking stick using GPS interface	
	131330	Mukesh Kumar Mehta		VSG
57	131237	Komal Kalra	Design a prototype for IOT based SCADA system	
	131332	Nishita Singhal		VSG
58	131254	Karan Khullar	An IOT prototype for green house effect detection	
	131259	Sufal Mahajan		VSG
59	131295	Akshita Ahluwalia	Design & development of water quality monitoring information system using WSN	
	131322	Devyani Chaturvedi		YAS
60	131269	Darshita Peshwani	Sensor Networks to monitor the health of cattle in cattle farm	
	131281	Ayush Saraswat		YAS
61	131260	Umang Agarwal	Human Activity Recognition using Smartphone dataset	
	131261	Shikhar Dhwaj		YAS

62	131290	Adhishri Kothiyal	Securing WSN from node clone attack	
	133203	Nakul Ratti		YAS
63	131231	Rahul Arora	Text reformulations	
	131243	Shikher Aatrey		PKG
64	131288	Gur Amrit Pal Singh	Intelligent Information Detection in Medical Images	
	133204	Rishabh Gupta		PKG
65	131221	Nishant Suman	Stock Price prediction	
	131296	Prashant Ahuja		PKG
66	131219	Himanshu Malhotra	Meaningful feature detection in Images	
	131224	Hitesh Jain		PKG
67	131222	Kishan Keswani	Network Security And Cryptography	
	131225	Saurabh Kapoor		ANN
68	131233	Megha Goyal	Data compression Techniques	
	131248	Ritik Saroha		ANN
69	131270	Shubham Upadhyay	IOT Solution for water crisis	
	131277	Vivek Raj		ANN
70	131230	Yash Agarwal	Pattern and anomaly recognition in industrial scenario	
	131278	Pushpak Passey		HES
71	131304	Rishav Gupta	Street view using Augmented reality	
	131339	Shubham Sharma		HES
72	131227	Jatin Kumar Mittal	Image Retrieval using Map Reduce Algorithm	
	131228	Rishabh Jain		HES
73	131274	Utkarsh Chaudhary	Sentiment analysis of textual data using Map Reduce	
	131284	Sulabh		HES
74	131258	Aditi Nandan Singh	Key Distribution scheme in Sybil Attack	
	131312	Sarthak Sharma		AVA
75	131338	Shivangi Sharma		
	131325	Aastha Singh		SSL