

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING
PROJECT LIST: 2020-21

SR. NO	ROLL NO	NAME OF STUDENT	PROJECT TITLE	GUIDE
1	1403	ABHISHEK RANA	IOT BASED DATA LOGGING SYSTEM USING DRONE FOR REMOTE MONITORING	DR. G.R.PATIL
	1407	AMAR BARIK		
	1447	SAUMYAKANTA KHATUA		
2	1429	NIDHI YADAV	MOSQUITO DETECTOR	DR. G.R.PATIL
	1430	NISHA KUMARI		
	1448	SAURABH		
3	1409	ARJUN DOGRA	IOT BASED SMART WAREHOUSE INVENTORY MANAGEMENT SYSTEM	DR.SUREKHA K.S.
	1410	ASHISH		
	1421	JAY KUMAR DAS		
4	1405	AKANSHU SONI	AUTOMOTIVE HEALTH MONITORING SYSTEM	DR.SUREKHA K.S.
	1414	DEVEN MALI		
	1426	MENKA THAKUR		
5	1439	RIMJHIM SINGH	SMART SENSOR SECURITY AND INTRUSION LOCATION DETECTION SYSTEM FOR ARMY CAMPS	DR. B.P.PATIL
	1441	RITISH KUMAR SHARMA		
	1445	RUTUJA SIDRAM PATIL		
6	1442	ROHIT SINGH	SMART TRAFFIC SYSTEMS USING IR AND UV SENSORS	DR. P.B. KARADIKAR
	1449	SHAVRA YAQUB SHAH		
	1451	SHIVANI		
7	1404	AJAY MP	IMAGE CAPTIONING USING DEEP LEARNING	DR. P.B. KARADIKAR
	1419	HEMANTH KRISHNA		
	1423	KRISHNA JEE MISHRA		
8	1412	ASSUTOSH SINGH	HOME AUTOMATION SYSTEM	DR. P.B. KARADIKAR
	1460	RAUSHAN KUMAR		
	1464	AVINASH KUMAR		
9	1427	N LALIT MOHAN REDDY	TEXT SUMMERAZATION SYTEM	PROF. J B JAWALE
	1431	PARTHRAJSINH GOHIL		
	1454	SUBHASH KR PAL		
10	1418	GULSHAN KUMAR	SMART CHECKOUT SYSTEM USING COMPUTER VISION AND SENSOR FUSION.	PROF. J B JAWALE
	1420	HIMANSHU		
	1465	PRASHANT KR SHARMA		
11	1401	ABHISHEK KUMAR	IOT BASED REMOTE PATIENT MONITORING SYSTEM	PROF. SUSHMA PATIL
	1417	GAURAV BISHT		
	1428	NEERAJ SINGH		
12	1434	PRITIKANT SAHOO	IOT BASED SMART GARBAGE COLLECTOR	PROF. VIJAY KARRA
	1436	RAJNEESH		
	1453	SOURAV KUMAR		
13	1402	ABHISHEK PANDA	IOT BASED THEFT DETECTION SYSTEM	PROF. AVINASH PATIL
	1444	RUPESH KUMAR		
	1446	SANJAY KUMAR		
14	1406	AKHILESH SINGH	IMPLEMENTATION OF OFDM	DR. RENUKA

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	1433	PRANAY AGRAWAL	COMMUNICATION USING SDR.	BHANDARI
	1438	RANVIJAY SINGH		
15	1437	RAMAN KUMAR	HANDWRITTEN CHARACTER RECOGNITION USING MACHINE LEARNING	PROF. GIRISH KAPSE
	1456	SWETA PAL		
16	1415	DIVYA SINGH	COMBINED DEEP LEARNING AND LEVEL SET METHOD FOR EXTRACTION OF ENDOCARDIUM AND EPICARDIUM OF LEFT VENTRICLE USING CARDIAC MRI DATA.	PROF. SHILPA PAWAR
	1435	PRIYANKA SINGHA		
	1450	SHIPRA		
17	1413	CHANDAN KUMAR	WEB APPLICATION FIREWALL	PROF. R.P. SURYAVANSHI
	1455	SWASTIKA KATOCH		
	1463	HEMANT SINGH MANRAL		
18	1408	AMIT KUMAR	STOCK MARKET PREDICTION USING MACHINE LEARNING ALGORITHM	PROF. SNEHAL MARATHE
	1432	PIYUSH TIWARI		
	1458	VIPIN		
19	1411	ASHISH PATEL	SMART ANDROID APP FOR HOME AUTOMATION	PROF. PREETI WARRIER
	1461	ARUN SINGH		
	1462	NAVEEN KUMAR		
20	1416	DONKINA DIVYA	CONTROL HOME APPLIANCES BY TELEGRAM USING RASPBERRY PIE.	PROF. PRAGATI RANA
	1452	SNEHA		
	1457	UPASANA SINGH		
21	1422	KENNETH DSILVA	ULTRAVIOLET LIGHT BASED SANITISATION ROBOT	PROF. DHANASHREE PATIL
	1424	M M REDDY		
	1425	MD SARWAR E JAHA		
22	1440	RITIK BORA	MOVIE RECOMMENDER SYSTEM	DR. S.D.OZA
	1443	ROSHAN KISHOR NIKAM		
	1459	VIVEK KUMAR		

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