

Department of Electronics and Communication

Research Publications (Students)

RESEARCH PAPER PUBLISHED BY FINAL YEAR STUDENTS (SESSION 2021-22)

S. No	University Roll No.	Name of Student	Project Guide	Title of Paper	Status	Journal/ Conf.	Indexing
1	1805431001	Abhishek kumar singh	Mr.Amit Kumar Singh	IOT LIVE WEATHER MONITORING SYSTEM USING NODEMCU ESP8266	Published	International Research Journal of Modernization in Engineering Technology and Science	Google scholar
2	1805431013	Ashutosh mishra					
3	1805431030	Mayank awasthi					
4	1805431047	Shiva kant awasthi					
5	1805431026	Manas Nigam	Dr.Abhimanyu Kumar Yadav	Smart Bin Using IoT	Published	Journal of Emerging Technologies and Innovative Research	UGC Indexed
6	1805431051	Soni Sharma					
7	1805431045	Samarth Saxena					
8	1805431032	Rafey Azmi					
9	1805431010	Ankit singh	Mr.Anil Singh Rathore	GPS AND GSM BASE GUIDING SYSTEM FOR BLIND PERSON	Published	International Research Journal of Modernization in Engineering Technology and Science	Google scholar
10	1805431054	Syed Ali Hasan RIZVI					
11	1805431041	Rahul singh					
12	1805431022	Kanhaiya Lal					
13	1805431002	Adarsh Srivastava	Mr. Dharmesh Kumar	Smart Cities through IoT	Published	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Google scholar
14	1805431014	Ashwani Sharma					
15	1805431011	Ankit Yadav					
16	1805431052	Sourav Sharma					
17	1805431059	Vishal Mishra	Mr.Ravi Shankar	Vehicle To Vehicle Communication Using Li-Fi Technology	Published	International Journal of Advances in Engineering and Management (IJAEM)	Google scholar
18	1805431008	Aanand Yadav					
19	1805431034	Mohammad Uzair					

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20	1.9005E+12	Prabhat singh Rawat					
21	1805431024	Lovkush Sonkar	Mr. Diwakar Singh	Physiological Monitoring Vest	Published	Journal of Emerging Technologies and Innovative Research (JETIR)	UGC Indexed
22	1.9005E+12	Arjun Kumar					
23	1805431038	Navneet Pandey					
24	1.9005E+12	Abhinav Pandey					
25	1805431003	Adarsh Pratap Singh	Mr.Navneet Kumar Pandey	WATER QUALITY MONITORING SYSTEM USING IOT	Published	Journal of Emerging Technologies and Innovative Research (JETIR)	UGC Indexed
26	1805431036	Nandani Raj					
27	1805431048	Shivani Jaiswal					
28	1805431023	Kunal Singh					
29	1805431004	Aditi Singh Shishodia	Mrs.Keerti Mishra	Corona Robot Using Arduino and Esp8266 Wi-Fi Module	Published	International Journal of All Research Education and Scientific Methods (IJARESM)	Google scholar
30	1805431044	Sakshi Tiwari					
31	1805431056	Utkarsh Rai					
32	1805431046	Shashank Aryan					
33	1805431040	Priyanshi srivastava	Prof. (Dr.) Shailendra Tahilyani	Automatic Gate Controlling System	Published	Journal of Emerging Technologies and Innovative Research (JETIR)	UGC Indexed
34	1805431006	Manshi Bhargav	Mr. Kishan Kumar	Smart Energy Meter Using Arduino and WIFI Module	Published	International Journal for Scientific Research & Development	Google scholar
35	1805431019	swati verma					
36	1805431058	Mohd Umar Adeel					
		Nasir Hussain					
37	1805431020	Jyoti Mishra	Ms.Yamini Yadav	Smart public transport tracking & parking slot detection system	Published	Journal of Emerging Technologies and Innovative research	UGC Indexed
38	1805431028	Manisha Kumari					
39	1805431025	Mahima tiwari					

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40	1805431016	Ayush Singh	Dr.Rupali Agarwal	5G Wireless Networks	Published	Conference	Google scholar
41	1805431055	Ujjwal Singh					
42	1805431050	Shivanshu Tiwari					
43	1805431027	Manish Singh					

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S. No.	University Roll No.	Name of Student	Project Guide	Title of Paper	Status	Journal/ Conf.	Indexing
1	1705431036	Puneetam Tewari	Prof.(Dr.) Shailendra Tahilyani	Smart Irrigation System using IoT	Published	IJAEM, Volume 3, Issue 7 July 2021, pp: 2770- 2775 ISSN: 2395-5252	Google scholar
2	1705431016	Dipanshu Mishra					
3	1705431045	Saurabh Upadhyay					
4	1705431006	Aman Gupta					
5	1705431014	Azad khan	Mr.Amit Kumar singh	'Solar basedirrigations ystem using Bluetooth	Published	JETIR , June 2021, Volume 8, Issue 6,(ISSN-2349- 5162)	UGC Indexed
6	1705431003	Akansha Mishra		And full status over mobile'			
7	1705431037	Ritsika Verma					
8	1705431039	Rolly Singh					
9	1705431037	Rohit prasad	Dr.Abhimanyu yadav	Smart traffic monitoring and controlling	Published	JETIR, Vol.8, Issue 6, page no.f744-f748, June-2021, ISSN:2349- 5162,	UGC Indexed
10	1705431015	Devarsh kumar					
11	1705431021	Himanshu Yadav					
12	1805431903	Sachin Pandey					
13	1705431054	Suraj Sharma	Ms.Yamini Yadav	Water Quality measuring device Using IOT	Published	IJAEM, Volume 3, issue 6 June 2021, pp: 2397- 2400 ISSN: 2395-5252	Google scholar
14	1705431035	Prashant Vishwakarma					
15	1705431028	Nitesh Kumar					

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		Maurya					
16	1705431031	Pradumn Singh					
17	1705431032	Pradyumn kr. yadav	Mr. Diwakar Singh	Firefighting through high resistance robot	Published	JETIR , June 2021, Volume 8, Issue 6, (ISSN-2349-5162)	UGC Indexed
18	1705431008	Anjneya pathak					
19	1705431002	Akansha yadav					
20	1705431010	Anmol Shrivastav					
21	1705431053	Srishti Srivastava					
22	1705431027	Nikhil Kumar Shukla	Mrs. Kirti Mishra	Smart healthcare monitoring system	Published	JETIR July 2021, Volume 8, Issue 7 (ISSN-2349-5162)	UGC Indexed
23	1705431049	Shreya Bajpai					
24	1705431013	Ashutosh Kumar Gupta	Mr. Rajeev Singh	Drudgery Reduction for Women in Rural India	Published	IJAEM Volume 3, Issue 7, pp: 771-776 , ISSN: 2395-5252	Google scholar
25	1705431046	Shivam Srivastava					
26	1705431030	Pallavi kumara					
27	1705431047	Shivang Singh					
28	1705431025	Manjeet Kumar Verma	Ms. Yamini Yadav	Device to Check Harmful Chemical in Fruit and Vegetable USING NVDI	Published	IJAEM Volume 3, Issue 7, pp: 696-703 , ISSN: 2395-5252	Google scholar
29	1705431011	Annu Bharti					
30	1705431004	Akash Shukla					
31	1705431020	Harshit Sinha	Dr. Rupali Agarwal	Smart Surveillance System	Published	IJAEM Volume 3, Issue 7 July 2021, pp: 181-183 ,ISSN: 2395-5252	Google scholar
32	1705431052	Shweta Singh					
33	1705431019	Harsh Khare					
34	1705431024	Kumari Shilpa					
35	1705431043	Sanjay yadav	Mr. Pankaj Verma	Cost effective mechanism to treat waste water in small villages	Published	IJAEM Volume 3 , Issue 6, June 2021 , Page No : 2261-2263	Google scholar
36	1705431022	Himanshu Jaiswal					
37	1705431033	Pragya singh					
38	1705431034						

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		Pragya tripathi					
39	1605431015	Apoorva Pandey	Mr.Kalyan Krishan Awasthi	Smart clothes for Security Forces	Published	JETIR June 2021, Volume 8, Issue 6 (ISSN-2349-5162)	UGC Indexed
40	1805431904	Shivani					
41	1405431054	Meenakshi Yadav					
42	1705431050	Shubham Singh	Mr.Navneet kumar Pandey	Smart Shopping Trolley	Published	JETIR ISSN:2349-5162, Vol.8, Issue 6, page no.e606-e610, June-2021	UGC Indexed
43	1705431042	Salony Gupta					
44	1705431056	Vaibhav Dwivedi					
45	1705431051	Shweta Kumari					
46	1705431017	Gaurav Vishwakarma	Mr.Ravi Shankar	Artificial Intelligence Enabled Robotictrash Boat to Drive and Harvest Floating Trash from Urban Drain	Published	IJAEM Volume 3, Issue 7, pp: 3889-3895	Google scholar
47	1705431048	Shobhit Mishra					
48	1705431017	Gaurav Maurya					
49	1805431902	Nihal Singh					
50	1705431023	Jai Krishna Yadav	Mr.Kalyan K Awasthi	Landslide monitor -ing using Drones	Published	IJAEM Vol.3, pp: 2678-2681	Google scholar

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S. No.	University Roll No.	Name of Student	Project Guide	Title of Paper	Status	Journal/ Conf.	
1	1605431006	Aiman Kamal	Prof. Yamini Yadav	CELLPHONE DETECTOR WITH SIGNAL JAMMER	Published	JETIR June 2020, Volume 7, Issue 6; (ISSN-2349-5162)	UGC Indexed
2	1605431020	Astuti Tiwari					
3	1605431054	Sakshi Katiyar					
4	1605431037	Neha	Dr. Abhimanyu Yadav	Home automation using Arduino with android application	Published	International Journal of Advanced Research, Ideas and Innovations in Technology (IJARIIT)	Google scholar
5	1605431078	Vijay Kumar Soni					
6	1605431033	Mohammad Ashraf					
7	1605431050	RATUL PANDEY	Prof. DIWAKAR SINGH	AUTOMATING IRRIGATION PROCESS BY ENLARGING SOIL AND WEATHER CONDITIONS	Published	VSRD INTERNATIONAL JOURNALS VSRDIJEECE	Google scholar
8	1605431055	SALMAN SIDDIQUE					
9	1605431068	SHRISTI MISHRA					
10	1605431075	VAISHNAVI					
11	1405431008	AKSHAY KUMAR	Prof. DIWAKAR SINGH	POTHOLE REPORTING APP	Published	VSRD INTERNATIONAL JOURNALS VSRDIJEECE	Google scholar
12	1605431008	AKRIST SINGH					
13	1605431040	NITIN ROY					
14	1605431013	Anshika Goel	Prof. Keerti Mishra	Smart Hand Gloves for	Published	International Research Journal	Google scholar

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15	1605431043	Pragati Mishra		blind and Dumb People		of Engineering and Technology	
16	1605431057	Samiksha Sahu				(IRJET)	
17	1605431063	Shivangee Jaiswal					
18	1605431004	Adarsh Tiwari	Prof.Kalyan Krishna Awasthi	KAVACH- WOMEN SAFETY DEVICE WITH GPS TRACKING AND SMS ALERT	Published	International Journal of Emerging Technologies and Innovative Research (JETIR)	UGC Indexed
19	1605431011	Amit Kumar					
20	1605431024	Garima Tiwari					
21	1605431026	Himanshu Verma					