



# JB INSTITUTE OF ENGINEERING & TECHNOLOGY

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## Department of Electronics and Communication Engineering-Students Publications 2019 Batch 2022-23

SL. No	Roll No	Authour Name	Project Title	Name of the Journal
1	19671A0430	LALAM SHIVA	Hazardous parameters monitoring and controlling vehicle with wireless message alert system	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_192-198
	19671A0403	ARELLI KIREETI		
	19671A0421	JEDIPALLY UDAY KIRAN REDDY		
2	19671A0433	MODUGU SUNIL	Wireless Black Box for car using sensor and GPS module	International Journal of System Design and Information Processing (SDIP) ISSN:(Print): 2319-9288   (Online): 2321-0591 Volume 11 (2023) - Issue 1
	19671A0408	BURRI THARUN KUMAR		
	19671A0432	MD IMRAN PASHA		
3	19671A0401	ATTURI AKANKSHA	Sign language to text and speech conversion using image processing and machine learning	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue- _Page_106-113
	19671A0442	RENUKUNTLA TEJASWAROOP		
	20675A0405	THALLA SWATHI		
4	19671A0468	KASULA MANOJ	Automated voice controlled car	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-3_Page_53-59
	19671A0469	KEESARI RENUSREE		
	19671A0476	MEDA NIKHITA		
5	19671A0466	TALARI AJAY KUMAR	Robo car for warfare	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_44-56
	19671A0483	P SANDHYA		
	19671A0455	CHILUVERU VARUN		
6	19671A0414	D NEMISH	Revolutionizing Education with AI-based Robotic Teaching Assistants.	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_90-105
	19671A0411	DESHINI SRAVANI		
	20675A0402	RAVIKUMAR RADHIKA		
7	19671A0425	KOYYADA RAKESH	FPGA to FPGA communication with real time serial data interface.	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue- _Page_131-141
	19671A0419	GULAM SADEEDUDDIN		
	19671A0490	SURAIYA SHABNAM		

8	19671A0440	PARIPELLI VAMSHI	Guest Greeting and Guiding Robot for Institution Porpose using Raspberry PI.	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_185-191
	19671A0445	SANA NAGA VENKATA SUBHASH NAIDU		
	20675A0406	CHITHALAPETA RAJA REDDY		
9	19671A0420	HRUTHIK RAO AVIRNENI	Digested acknowledgement based approach in communication network protocol	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue- _Page_218-226
	19671A0460	DULAM AKSHAYA		
	19671A0494	VEMPALLI LASYA		
10	19671A0447	SANKA SATHVIK	Lung disease and covid detection using chest x-ray images by deep learning	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_73-83
	19671A0436	NARSING BHARATH REDDY		
	19671A0443	S UDAY SHANKAR		
	19671A0488	SANAM SAMPURNA CHANDRA SHEKHAR		
11	19671A0435	N AKHILA	Traffic prediction for intelligent transportation system using machine learning.	International Journal of Scientific Research in Science, Engineering and Technology 2023:Volume- 10, Issue Page- 173-181
	19671A0434	M SOUMITH REDDY		
	19671A0431	M KAVYA		
12	19671A0462	GITTE SRISAILAM	Garbage segregation and monitoring system using sensors	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_24-31
	19671A0474	MADINENI NAVYA		
	19671A0479	MOOLA PRANAYA		
13	19671A0422	JAIDI VINEELA	Eye Blink Controlled Virtual Key Board Using Raspberry PI	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue- _Page_142-146
	19671A0427	KALLEM SARIKA		
	19671A0446	THOTA SRAVAN KUMAR		
14	19671A0465	G. BALU	Smart Hand glove for deaf and dumb	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-3_Page_10-16
	19671A0473	KODELA MAHESH		
	19671A0486	PAMIDI ANUDEEP CHOWDARY		
	19671A0475	MALISETTI VAMSHI		
15	19671A0444	SABAVATH RAKESH NAIK	Smart Garden monitoring and Controlling system with sensors technology	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue- _Page_163-170
	20675A0401	DHANSHETTY KASHINATH		
	19671A0417	GARIGE SWAGATH		
16	19671A0477	MILKURI SHIVANI	Pest Detection using Deep Learning	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_57-64
	19671A0496	YELLA KAVYA		
	20675A0409	SATHU GEETHABHAVANI		
17	19671A0489	SURU VINOD	Smart Fall Detection Box	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11 Issue- Page_155-162
	19671A0498	V. SATYADEV		

	19671A0499	BHUKYA VIJAY KUMAR		(IJSIP) 2023, Volume -11, Issue -1 Page-155-164
18	20675A0404	RIZWANA	Advanced metro cities traffic monitoring and updating to IOT applications for public Convenience	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_65-72
	20675A0407	KOMARI SHIREESHA		
	19671A0416	G CHARITHA		
	19671A0450	VINUKONDA SNEHA		
19	19671A0418	GOPU NANDINI RANI	Automatic Vehicle parking for effective area utilisation	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue- _Page_171-176
	19671A0449	VANNELA MITHILESH		
	19671A0407	BHUKYA NAVEEN		
20	19671A0428	LINGAMPELLY SRIKARNA	Child Safety Wearable Device Using Wireless Technology.	International Journal of Scientific Research in Science, Engineering and Technology 2023;Volume 10, Issue- 2 Page- 41-45
	19671A0439	PAMIDI NAMRATHA		
	19671A0448	TALARI HARSHITHA		
21	19671A0471	KORADALA AMEEKSHA	Railway Track fault Detection robot and reporting over IOT	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_126-130
	19671A0464	GOURARAM MANIDEEP GOUD		
	19671A0492	TAKKALAPELLI AKHIL RAO		
22	19671A0429	LOKAM AKHILESH	Environmental Parameters Monitoring and Device Controlling Using IOT	International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue-5, January2020
	19671A0413	DHONDI KHOBBANI SNEHITH KUMAR		
	19671A0426	K AKHILA		
23	19671A0402	ALLAMANENI AMRUTH	Smart Cooling system for milk transportation in rural areas	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-2_Page_248-254
	19671A0406	BANOTH SAIRAM		
	19671A0405	BALAJI KONKISA		
24	20675A0408	KURUMALLA VAMSHI	A Blood Oxygen Sensing Arduino-Based Ventilator Device for the Covid Pandemic.	International Journal of Multidisciplinary Engineering in Current Research - IJMEC Volume 8, Issue 3, March-2023,
	20675A0412	NAGULA VINEETH KUMAR		
	20675A0413	KOLLURI ANURAG		
25	19671A0481	MALIGIREDDY RADDHIKA	Wheelchair control using head-motion	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_147-154
	19671A0497	VENKATAPURAM PAVAN KUMAR		
	19671A04A0	MUNUGALA YESHWANTH REDDY		
26	19671A0423	KANDUKURI SAISRIKAR	Energy efficient routing in MANET's using residual energy	International Journal of Multidisciplinary Engineering in Current Research - IJMEC Volume 8, Issue 4, April-2023
	19671A0458	DAREDDY SHIVA REDDY		
	19671A0456	CHINTHALA DEVAYANI		
	19671A0485	POLASANI VAMSHI DESHAI	Performance of reactive routing	International Journal of System Design and Information Processing

27	19671A0495	YANNA MAMATHA	Performance of reactive routing protocols in MANETs	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-3_Page_151-154
	19671A0453	BILLAKANTI SAI NITHISH		
28	19671A0409	CHEEPURUPALLI SAI SREE	Gesture Based Communication for Deaf and Dumb Using Arduino.	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_220-227
	19671A0491	TOLUPUNURI HARSHITH KOUNDINYA		
	19671A0415	DAREDDY HARSHITHA		
29	19671A0493	VEERAMALLA RANITH REDDY	RFID based mobile charging using ARDUINO	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_84-89
	19671A0484	PASUPULETI VENKATESH		
	19671A0478	MOHAMMAD SAMEER PASHA		
30	19671A0441	PARVATHI SAITEJA	Raspberry Pi based advanced bank locker system using OpenCv	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_114-118
	19671A0424	KONDRA RAKSHITH REDDY		
	19671A0438	PERUKA VINEETH		
31	18671A0435	K PAVAN	Over Speed and Rash Driving with Automatic Braking system in Vehicle	AATM CONFERENCE 2023
	18671A0453	ADIRINTI PRAPULLA KUMAR		
	18671A0423	KORANI VAMSHI VARDHAN		
32	20675A0411	RANGU SRUJALA	Fisherman tracking and communication system	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_32-43
	20675A0414	THANNERU PRAKASH		
	19671A0463	GORIGE SRAVYA		
33	19671A0454	B TARUN	Advanced Vehicle Control System	International Journal of System Design and Information Processing (IJS DIP) 2023; Volume -11, Issue-1_Page_119-125
	19671A0459	DASARI VAMSI KRISHNA		