

K.S. INSTITUTE OF TECHNOLOGY DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING STUDENT RESEARCH PUBLICATIONS

PAPERS PRESENTED BY STUDENTS 2018-2019

Year	Journals	Conferences
2018-19	37	1

SL. No	Name	Title of paper	Journal
	Pragathi Madhyastha	Survey on Research Challenges and Applications of Unmanned Marine Robot	International Journal of
	Rashmi Srinivasan		Creative Research
1	Sanjana S		Thoughts, Volume 7, Issue 1 March 2019,
	Santhosh K	Köböt	ISSN: 2320-2882
	Suvijith S		Journal of Emerging
	Skanda H N		Technologies and
2	Smitha S Karanth	IOT Based Camouflage Robot	Innovative Research,
	Swathi K S		Volume 6, Issue 3 March 2019, ISSN : 2349-5162
	Sannidhi R Shetty	Hand Gesture Recognition and Voice Conversion Systems For Physically Impaired People	Journal of Emerging
	Shankar Ram		Technologies and
3	Shreyaswini C K		Innovative Research, Volume 6, Issue 4 April
	Shwetha Shree C		2019, ISSN : 2349-5162
	Meghana K V	A Survey of Automatic and Manual Floor Cleaning Robot	Journal of Emerging
	Harshitha V		Technologies and
4	Mahima		Innovative Research,
	Padmanabha		Volume 6, Issue 4, April
	Nagesh N Dikshit		2019, ISSN : 2349-5162
	Kavya M		International Journal for
	CHAITRA B		Researh in Applied
5	Megha V	Advanced Driver Scrutiny System	Science & Engineering Technology, Volume 7,
	Alaka		Issue IV, April 2019, ISSN : 2321-9653
6	M Sanjay Karanth	Smart Ambulance with Patient Monitoring System-A Survey	Journal of Emerging Technologies and

	Bindukumar K T		Innovative Research,
	Gururaj Reddy		Volume 6, Issue 4, April
	Manoj K	1	2019, ISSN : 2349-5162
	Pragnya N		Journal of Emerging
	Pruthvi K Narayan	Smart Guide at Museum	Technologies and
7	Girish Kumar		Innovative Research,
	Pavithra P		Volume 6, Issue 4, April 2010, ISSN : 2240, 5162
	Pavithra S P		2019, ISSN : 2349-5162 International Journal of
	Pooja B	A Survey on Raspberry PI Based	Current Research
8	*	Reader and Smart Assistance For	Thoughts, Volume11,
	Kavya V	Visually Impaired People	Issue 04, April 2019,
	Ashwini A		ISSN: 0975-833X
	Mayanka Gupta		International Journal for
	Anusha A Murthy	Descrit Tran Is in Asst	Researh in Applied
9	Kavya N	Recent Trends in Automotive Industry	Science & Engineering Technology, Volume 7,
	Chand C	industry	Issue IV, April 2019,
	Chandana G		ISSN : 2321-9653
	Sanjana P Nadig	Smart GreenHouse Monitoring System	Journal of Emerging
	Rakshitha M S		Technologies and
10	Sujan G		Innovative Research,
	Yathish S J		Volume 4, Issue 6, April
			2019, ISSN : 2349-5162 Journal of Emerging
	Pooja M	Survey on Various Methodologies used for Conservation of Forest Trees	Technologies and
11	Rakshitha S		Innovative Research,
	Sanajana S Maney		Volume 6, Issue 4, April
	Shashi O		2019, ISSN : 2349-5162
	Bhamini		International Journal for
	Harshith R		Researh in Applied
12	Muneeb	A Survey on Robotic applications in Surveillance and Rescue Aid	Science & Engineering
			Technology, Volume 7, Issue IV, April 2019,
	Nagabhushana Nhat		ISSN : 2321-9653
	Arpitha N V		International Journal for
	Abhishek S	CERES- An Autonomous and Versatile Agriculture Robot	Researh in Applied
13	Akshaya Ram		Science & Engineering
15			Technology, Volume 7,
	Chethan N Shetty		Issue IV, April 2019,
	Alalahara D		ISSN : 2321-9653
	Alekhya R	Smart Cargo Monitoring and Security System	Journal of Emerging Technologies and
14	Archana K N		Innovative Research,
14	Deepashree R		Volume 6, Issue 4, April
	Nanda S		2019, ISSN : 2349-5162

	Arjun M Krishna		International Journal for
15	Dhruthi Sridhar	Food Monitoring and Control System using IOT	Researh in Applied
	Harshitha Ramesh		Science & Engineering
	Mukul Venkatesh		Technology, Volume 7, Issue IV, April 2019, ISSN : 2321-9653
	Bhumika R		International Journal of
	Harshitha G		Advance Research, Ideas
16	Chandana K	Automated Shopping Trolley for	and Innovaions in
	Meghashree R T	– Billing System	Technology, Volume 5, Issue 2, 2019 ISSN : 2454-132X
	Kishore Bhat U		Journal of Applied Science and Computations, Volume VI, Issue 4, April 2019 ISSSN : 1076-5131
	Anurag Reddy		
17	Ankita A	Watchdog For ATM	
	Harsha N		
	Pallavi T K		Journal of Emerging Technologies and Innovative Research, Volume 6, Issue 4, April 2019, ISSN : 2349-5162
	Ramya H N	A Survey on Electronic Valve with Quantitative Control and To Avoid Reserve Flow of Blood	
18	Roopa N		
	Pragna B R	Forest Monitoring	Journal of Emerging
	Poojary Praveen		Technologies and
19	Mahabala		Innovative Research,
	Punith N		Volume 9, Issue, April
	Sai Pranav		2019, ISSN : 2349-5162
	Suvijith S	IOT Based Camouflage Army Robot	Journal of Applied
20	Skanda H N		Science and
20	Smitha S Karanth		Computations, Volume VI, Issue 4, April 2019
	Swathi K S		ISSSN : 1076-5131
	Pragna B R	Ecology Monitoring	Journal of Emerging
	Poojary Praveen		Technologies and
21	Mahabala		Innovative Research,
	Punith N		Volume 6, Issue 4 April
	Sai Pranav		2019, ISSN : 2349-5162

	Pavan S Patil		Journal of Emerging
22	Santhosh Kumar V	Survey on Object Recognition Techniques Using Machine Learning	Technologies and
	Udaykumar		Innovative Research,
	Vishwas K K		Volume 6, Issue 4 April 2019, ISSN : 2349-5162
	Alekhya R		Journal of Emerging
	Archana K N	Smart Electronic Security System	Technologies and
23	Deepashree R	For Cargo Containers	Innovative Research, Volume 6, Issue 5, May
	Nanda S		2019, ISSN : 2349-5162
	Meghana K V		Journal of Emerging
	Harshitha V	Automatic and Manual Floor	Technologies and
24	Mahima	Cleaning Robot	Innovative Research,
	Padmanabha		Volume 6, Issue 5, May
	Nagesh N Dikshit		2019, ISSN : 2349-5162
	M Sanjay Karanth		Journal of Emerging
25	Bindukumar K T	Smart Ambulance with Patient Monitoring System	Technologies and
25	Gururaj Reddy		Innovative Research, Volume 6, Issue 5, May
	Manoj K		2019, ISSN : 2349-5162
	Girish H S	– Smart Voting System	International Research
	Gowtham R		Journal of Engineering
26	Harsha K N		and Technology,
26	Manjunatha B		Volume 6, Issue 5, May 2019,e- ISSN : 2395- 0056, p-ISSN : 2395- 0072
	Uday Chwdhary	RFID Based Prepaid Energy Meter	Journal of Emerging
	K Rohini		Technologies and
27	K Vinod Kumar		Innovative Research, Volume 6, Issue 5, May
	M Sri Sai Charitha		2019, ISSN : 2349-5162
	Harish Reddy	Hybrid Power Generation	Journal of Emerging
	Yathendra Kumar		Technologies and
28	Madhuchandan		Innovative Research,
	Monisha S		Volume 6, Issue 5, May 2019, ISSN : 2349-5162

	Compon Crivetee		
29	Sameer Srivatsa	- A Survey of Various Vehicle Detection Methodologies	Journal of Emerging
	Sangam Swadi		Technologies and Innovative Research,
	Subramanya G U		Volume 6, Issue 5, May
	Sushanth Korennavar		2019, ISSN : 2349-5162
	Pragathi Madhyastha		International Journal of
	Rashmi Srinivasan	Solar Powered Unmanned Marine Robot using Radar System	Engineering Research &
30	Sanjana S		Technology, Volume 8,
	Santhosh K	Robot using Radar System	Issue 5, May 2019, ISSN
			: 2278-0181
	Suhail Yousuf Bhat	-	Journal of Emerging
31	Thanusha S V	Continuous Ambulatory Peritoneal	Technologies and Innovative Research,
51	Jagdish S	Dialysis (CAPD) Assistive Device	Volume 6, Issue 5, May
	Nallani Priya		2019, ISSN : 2349-5162
	Bhamini		Journal of Emerging
	Harshith R	Biomorphic Hyper Redundant Robot For Disaster Surveillance	Technologies and
32	Muneeb		Innovative Research,
	Nagabhushana Nhat		Volume 6, Issue 5, May 2019, ISSN : 2349-5162
	Shwetha S	Dustless Environment	Journal of Emerging
	P Ankitha		Technologies and
33	Pooja N Rao		Innovative Research,
			Volume 6, Issue 5, May
	Ratan Bhagat		2019, ISSN : 2349-5162
	Nagateja P	A Survey on Security Device For Women and Kids Safety	Journal of Emerging
34	Namratha T R		Technologies and Innovative Research,
54	Sumanth R		Volume 6, Issue 5, May
			2019, ISSN : 2349-5162
35	Ajaya Kumar L	Different Technologies Used For Sericulture Field: A Survey	Journal of Emerging
	Charan Babu		Technologies and
	Dhanush K A		Innovative Research,
	Dhanraj		Volume 6, Issue 5, May 2019, ISSN : 2349-5162

36	Pooja M	Anti-Theft Alarm System For Forest Trees using WSN	Journal of Emerging
	Rakshitha S		Technologies and
	Sanajana S Maney		Innovative Research,
	3 0		Volume 6, Issue 6, May
	Shashi O		2019, ISSN : 2349-5162
	Pavan S Patil	Visual Object Recognition Using Tensor Flow	Journal of Emerging
	Santhosh Kumar V		Technologies and
37	Udaykumar		Innovative Research,
	<u>y</u>		Volume 6, Issue 6, May
	Vishwas K K		2019, ISSN : 2349-5162

SL. No	Name	Title of paper	Conference,Date,Venue
1	Mayanka Gupta	Artificial Intelligence Based Solar	national conference on
	Anusha A Murthy		electronics and
	Kavya N		communcation
	Chandana G	Vehicle	engineering(NCEC- 2019),may
			19, conference DSCE