



**STES's**  
**Sinhgad Institute of Technology and Science**  
**Department of Electronics & Telecommunication**  
**Engineering**

**Academic Year 2017-18**

**Student Publications**

Sr.	Name of student	Title of publication	Name of Journal	Issue/Vol/PP/Year	ISSN/ISBN	Impact Factor
1	Pawan Dhamode, Dharmendra Suthar, Chaitanya Kulkarni	Application of Wavelet Analysis Using EMG Feature Extraction	International Journal of Research in Engineering, Technology and Science,	vol VIII, issue IV, April 2018	2454-1915	-
2	Mohammad Saquib Naurangabadi, MounikaChintap atla, Shital Nimbalkar	Arduino Based 3D Trilateration System	International Journal of Latest Technology in Engineering, Management and Applied Sciences(IJLTEMAS)	Volume 7 , Issue 4 April 2018	2278-2540	4.119
3	Rupali Mahamuni, Diksha Kotalwar, Shraddha Kulkarni	Vehicle Movement using street Light Detection	International Research Journal of Engineering and Technology (IRJET)	Volume 4, Issue 4, April 2018	2395-0056	-
4	Arti Gupta , Tarang Soni, Neha Dandekar	Blue Eyes Technology	International Research Journal of Engineering and Technology (IRJET)	Volume 4, Issue 4, April 2018	2395-0056	-
5	Kshitija S. Dhamale	Managing Contingencies in Smart Grids via the Internet of Things: A survey	IAETSD Journal for Advanced Research in Applied Sciences	Volume 5, Issue 3 May 2018	2394-8442	-
6	Kshitija S. Dhamale	Wireless Protected Data	IJSRD-International Journal for Scientific	Volume 6, Issue 4	2321-0613	

		Transmission	Research and Development	May 2018		
7	Pratik Padher	A cyber Physical system for Environmental Monitoring	International Journal of Contemporary Research in Computer Science and Technology (IJRCST)	Volume 4, Issue 3 March 2018	2395-5325	
8	Pratik Padher	A cyber Physical system for Environmental Monitoring: An implementation	International Journal of Contemporary Research in Computer Science and Technology (IJRCST)	Volume 4, Issue 3 March 2018	2395-5325	
9	Ms. Sneha A Kumbhar	Optimal Energy Management of Greenhouse in Smart Grid	International Journal of Engineering development and Research	Volume 6, Issue 2 Feb 2018	2321-9939	
10	Ms. Sneha A Kumbhar	Optimal Energy Management of Greenhouse in Smart Grid: A survey	IAETSD Journal for Advanced Research in Applied Sciences	Volume 5, Issue 3 March 2018	2394-8442	
11	Ruchita Y Patil	Embedded Control System for Smart Walking Assistance Device	IAETSD Journal for Advanced Research in Applied Sciences	Volume 5, Issue 3 March 2018	2394-8442	
12	Ruchita Y Patil	Embedded Control System for Smart Walking Assistance Device: An Implementation	International Journal of Engineering development and Research	Volume 6, Issue 2 Feb 2018	2321-9939	