



**SANDIP INSTITUTE OF TECHNOLOGY AND  
RESEARCH CENTRE, NASHIK**

**Department of Electronics & Telecommunication**



**Publications A.Y.2020-21**

Sr. No.	Name of staff	Level (National / International) Journal/ Conference	Paper Title	Name of Journal/ Conference	Vol. No.	Issue No.	Page No.	Month & Year of Publication	Indexing
1	Dr. Omkar S Vaidya, Dr. Gayatri Phade, Dr. Sanjay T. Gandhe	International Conference	Design and Development of Smart Personal Protective Equipment Vending Machine using Internet of Thing	IEEE International Conference on Emerging Smart Computing & Informatics (ESCI 2021)	-	-	-	5-7 March 2021	Scopus, Google Scholar
2	Dr. Omkar S Vaidya, Dr. Sanjay T. Gandhe	International Conference	Design and Development of Hand Gesture Based Communication Device for Deaf and Mute People	IEEE Bombay Section Signature Conference (IBSSC-2020)	-	-	-	4-6 December, 2020	Scopus, Google Scholar
3	Dr. Sanjay T. Gandhe	International Journal	An Efficient Decision based Multistage Median Filter for Reducing Impulse Noise form Blodd Smear Malaria Images	Journal of University of Shanghai for Science and Technology	-	-	1345-1355	October, 2020	Scopus, Google Scholar
4	Dr. Omkar S Vaidya, Dr. Gayatri Phade, Dr. Sanjay T. Gandhe	International Journal	Development of Human Machine Interface using Smart Mirror and Face Recognition Algorithm	International Journal of Advanced Research Engineering and Technology (IJARET)	-	-	1282-1291	October, 2020	Scopus, Google Scholar, CiteSeerX, ICI, Index Copernicus, Menedely
5	Dr. Omkar S Vaidya, Dr. Gayatri Phade, Dr. Sanjay T. Gandhe	International Journal	Wireless Communication Based Effective Tire Pressure Monitoring System	International Journal of Advanced Research Engineering and Technology (IJARET)	-	-	1282-1291	November, 2020	Google Scholar, CiteSeerX, ICI, Index Copernicus, Menedely
6	Dr. Omkar S Vaidya, Dr. Gayatri Phade, Dr. Sanjay T. Gandhe	National Level Technical Volume	Grape Disease Forecasting System	Annual Technical Volume of Agricultural Engineering Division Board Theme: Agricultural Automation and Engineering Standards	-	-	41-46	2020	-



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