

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

STUDENT JOURNAL PUBLICATIONS

2020-21

S.no	Name of Authors	Name of Faculty Authors	Title of Paper	Name of Journal	Details of Proceedings/Journal	Year of Publication	ISSN No	DOI
1	B.Yogesh Kumar, P.Jyothi Swaroop Kumar	Dr. B V Vijayasri	A Study on Speech Compression and Encryption for Signal Processing	Adalya Journal	Volume 9, Issue 9, September 2020 Pp 74-79	2020	ISSN NO: 1301-2746	https://doi.org/10.37896/aj9.9/010
2	M. Greeshma Devi	Dr. D Kishore	5G Wireless Communication Network Equipment of Wi-Fi and its Cellular co-design	Studia Rosenthaliana	Volume XII, Issue IX, September-2020 Pp 35-40	2020	ISSN NO: 1781-7838	
3	Y.S.S.SATHVIKA	Sneha M Joseph	Physical unclonable function: A succinct study	Adalya Journal	Volume 9, Issue 9, September 2020 pp 79-87	2020	ISSN NO: 1301-2746	https://doi.org/10.37896/aj9.9/011
4	V RamaKrishna	A Arun Kumar Gudivada	Review on Quantum dot Cellular Automata Full adders	Studia Rosenthaliana	Volume XII, Issue XI, November-2020 Pp22-28	2020	ISSN NO: 1781-7838	
5	MD. Khasim	P Ramesh Kumar	Architecture and performance analysis of Approximate Multipliers for DSP application	Adalya journal	Volume 9, Issue 9, September 2020 pp 116-126	2020	ISSN NO: 1301-2746	https://doi.org/10.37896/aj9.9/015
6	Vallepalli Murali	I Ramesh Raja	Investigation of Fractal Techniques Based Microstrip Antenna for Wireless Communication	Adalya journal	Volume 9, Issue 9, September 2020 pp 67-72	2020	ISSN NO: 1301-2746	https://doi.org/10.37896/aj9.9/009
7	K. Veerabhadrrao	P Ramesh Kumar	A Brief review on Unmanned Aerial Vehicles and its Applications	Adalya journal	Volume 9, Issue 12, December 2020 pp 62-70	2020	ISSN NO: 1301-2746	https://doi.org/10.37896/aj9.12/008

8	G.V. Mahesh Babu	P Ramesh Kumar	Study of Delivery Drones: Scope & Challenges	Studia Rosenthaliana	Volume XII, Issue XII, December-2020 pp 46-52	2020	ISSN NO: 1781-7838	
9	V. Mahesh Chandra, M. Jagdesh		A review on Awareness of cyber security in present developing world	Studia Rosenthaliana	Volume XII, Issue XII, December-2020 Pp 83-98	2020	ISSN NO: 1781-7838	
10	Nandikolla Venkata Durga Pavani	V Preethi	Study of Microwave Power Transmission using Circularly Polarized Filtering Antennas	Studia Rosenthaliana	Volume XII, Issue IX, September-2020 pp 93-102	2020	ISSN NO: 1781-7838	
11	Vinitha Mangam, Vidyadhari Menda	A Rama Vasantha	A review on Breath Activity Monitoring by using UWB Radar System	Studia Rosenthaliana	Volume XII, Issue XII, December-2020 Pp 73-82	2020	ISSN NO: 1781-7838	
12	Sai Darsan	K Sarath Babu	A Review on Short-Time Fourier Transforms and Its Applications	Studia Rosenthaliana	Volume XII, Issue XII, December-2020 pp 19-25	2020	ISSN NO: 1781-7838	