



SRI VENKATESWARA COLLEGE OF ENGINEERING

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.

Accredited by NBA (B.Tech – CSE, ECE and EEE) & NAAC with ‘A’ Grade

Approved by AICTE, New Delhi, Permanently Affiliated to JNTUA, Ananthapuramu.

Department of ECE

International Journals (2019-20)

S. No.	Academic Year	Name of the Faculty	Title of the Paper	Name of the journal	Vol. No Issue No. Month-Year	Page Nos	Indexing (SCI/WoS/SCOPUS/UGC/Others)	DOI Link
1	2019-20	A.Krishna Mohan	A Comparative Study On IOT And It's Application In Smart Agriculture	International Journal of Research	Volume 8, Issue 10, October 2019	15-17	UGC	http://ijrpublisher.com/gallery/2-ijr-october-1499.pdf
2	2019-20	Dr K Lokesh Krishna	A High speed latched circuit for Flash ADC	International journal of Innovative Technology and Exploring Engineering	Volume-8 Issue-12 October 2019	3741 - 3745	SCOPUS	https://www.ijitee.org/wp-content/uploads/papers/v8i12/L26651081219.pdf
3	2019-20	Dr K Lokesh Krishna	Implementation of Double Tail Dynamic Latched Architecture for High Speed ADC	International Journal of Recent Technology and Engineering	Volume-8 Issue-3, September 2019	5966 - 5970	SCOPUS	https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6263098319.pdf
4	2019-20	Dr K Lokesh Krishna	A Successive Approximation Register Analog to Digital Converter for Low Power Applications	Journal of Computational and Theoretical Nanoscience	Volume-17 Issue-1, January 2020	451-455	SCOPUS	https://doi.org/10.1166/jctn.2020.8689
5	2019-20	Mr. K.Upendra Raju	Improved Data Security using Lossless and Reversible Data Hiding Technique in Encrypted Images with Hybrid Firefly Algorithm	Journal of Advanced Research in Dynamical and Control Systems	Volume-11 Issue-8, July 2019	163-171	SCOPUS	https://www.jardcs.org/abstract.php?id=1936

6	2019-20	Mr.Sk.Allabaksh	A High speed latched circuit for Flash ADC	International journal of Innovative Technology and Exploring Engineering	Volume-8 Issue-12 October 2019	3741 - 3745	SCOPUS	https://www.ijitee.org/wp-content/uploads/papers/v8i12/L26651081219.pdf
7	2019-20	Mr.Sk.Allabaksh	Implementation of Double Tail Dynamic Latched Architecture for High Speed ADC	International Journal of Recent Technology and Engineering	Volume-8 Issue-3, September 2019	5966 - 5970	SCOPUS	https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6263098319.pdf
8	2019-20	Mr.V.Nagendra Kumar	Implementation of Double Tail Dynamic Latched Architecture for High Speed ADC	International Journal of Recent Technology and Engineering	Volume-8 Issue-3, September 2019	5966 - 5970	SCOPUS	https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6263098319.pdf
9	2019-20	Mrs. G.Rekha	A High speed latched circuit for Flash ADC	International journal of Innovative Technology and Exploring Engineering	Volume-8 Issue-12 October 2019	3741 - 3745	SCOPUS	https://www.ijitee.org/wp-content/uploads/papers/v8i12/L26651081219.pdf
10	2019-20	Mrs. T.Shireesha	A High speed latched circuit for Flash ADC	International journal of Innovative Technology and Exploring Engineering	Volume-8 Issue-12 October 2019	3741 - 3745	SCOPUS	https://www.ijitee.org/wp-content/uploads/papers/v8i12/L26651081219.pdf
11	2019-20	Mrs. M Swarna Lakshmi	Implementation of Double Tail Dynamic Latched Architecture for High Speed ADC	International Journal of Recent Technology and Engineering	Volume-8 Issue-3, September 2019	5966 - 5970	SCOPUS	https://www.ijrte.org/wp-content/uploads/papers/v8i3/C6263098319.pdf



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International Journals (2020-21)

S. No	Acad emic Year	Name of the Faculty	Title of the Paper	Name of the journal	Vol. No Issue No. Month-Year	Page Nos	Indexing (SCI/WoS/SC OPUS/UGC/ Others)	DOI Link
1	2020-21	Dr.D.Srinivasulu Reddy	Graph Cut Method based Segmentation of Magnetic Resonance (MRI) Images of the Brain	Journal of Emerging Technologies and Innovative Research	Volume 7, Issue 7, July 2020	1892 - 1896	UGC	https://www.jetir.org/papers/JETIR2007239.pdf
2	2020-21	Dr. K.Sai Venu Prathap	A Real-Time Haze Removal & Mosaicing using Rapid Prototype Hardware	International journal of Innovative Technology and Exploring Engineering	Volume 9, Issue 10, August 2020	29-34	SCOPUS	10.35940/ijitee.J7370.0891020
3	2020-21	Dr.M.Suresh Kumar	Solution-processed photoactive trigonal Cu ₂ BaSnS ₄ thin films for efficient solar energy harvesting	Materials Characterization	Volume 174, April 2021	(1-8)	SCI	https://doi.org/10.1016/j.matchar.2021.110988
4	2020-21	Mr.K.Gopi	A Real-Time Haze Removal & Mosaicing using Rapid Prototype Hardware	International journal of Innovative Technology and Exploring Engineering	Volume 9, Issue 10, August 2020	29-34	SCOPUS	10.35940/ijitee.J7370.0891020
5	2020-21	Mr. K. Kishore Kumar	A Real-Time Haze Removal & Mosaicing using Rapid Prototype Hardware	International journal of Innovative Technology and Exploring Engineering	Volume 9, Issue 10, August 2020	29-34	SCOPUS	10.35940/ijitee.J7370.0891020

6	2020-21	Mr.K.R.Surendra	Graph Cut Method based Segmentation of Magnetic Resonance (MRI) Images of the Brain	Journal of Emerging Technologies and Innovative Research	Volume 7, Issue 7, July 2020	1892 - 1896	UGC	https://www.jetir.org/papers/JETIR2007239.pdf
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International Journals (2021-22)

S.No.	Academic Year	Name of the Faculty	Title of the Paper	Name of the journal	Vol. No Issue No. Month- Year	Page No.s	Indexing (SCI/WoS/SC OPUS/UGC/ Others)	DOI Link
1	2021-22	Dr.K.Lokesh Krishna	A Novel Multi-Drone Architecture with Cellular Communication for Disaster Management	Arabian Journal for Science and Engineering	August 23, 2021	01 to 15	SCI	https://doi.org/10.1007/s13361-021-06785-6
2	2021-22	Dr.K.Lokesh Krishna	Artificial Intelligence Applications with e-Learning System for China's Higher Education Platform	Journal of Interconnection Networks	Volume 21, Issue 3, November 2021	2143016-1 to 2143016-19	WoS & SCOPUS	https://www.worldscientific.com/doi/10.1142/S0219265921430167
3	2021-22	Dr.K.Lokesh Krishna	A Secure Unmanned Aerial Vehicle Service for Medical System to Improve Smart City Facilities	International Journal of Advanced Computer Science and Applications	Volume 13, Issue 2, February 2022	495-504	WoS & SCOPUS	10.14569/IJACSA.2022.0130258