



3.3.1 Links to papers published in journals listed in UGC CARE list

s.no	Title of paper	Name of Journal	Link to article / paper / abstract of the article	Is it listed in UGC
1	Driver Sleep and drowsiness detection using machine learning	International Journal of Research in Information Technology	https://ijirt.org/master/publishedpaper/IJIRT157151_PAPER.pdf	Yes
2	Implementation of Majority Logic based Multibit approximate adders and Multipliers	Journal of Engineering Sciences	https://jespublication.com/upload/2023-V14I164.pdf	Yes
3	Implementation of Majority Logic based Multibit approximate adders and Multipliers	Journal of Engineering Sciences	https://jespublication.com/upload/2023-V14I164.pdf	Yes
4	Implementation of 16 bit Power efficient carry select adder	Journal of Engineering Sciences	https://jespublication.com/upload/2023-V14I163.pdf	Yes
5	Implementation of 16 bit Power efficient carry select adder	Journal of Engineering Sciences	https://jespublication.com/upload/2023-V14I163.pdf	Yes
6	Analysis and Design of Reversible Multiplexer and De-Multiplexer using R-Gate	International Journal of Research	DOI:16.10089.IJR.2023.VXII05.285311.13912	Yes
7	Analysis and Design of Reversible Multiplexer and De-Multiplexer using R-Gate	International Journal of Research	DOI:16.10089.IJR.2023.VXII05.285311.13912	Yes
8	Flexible Real Time Operating System Co-Design Flow for Embedded Computing Systems	International Journal of Scientific Methods in Engineering and Management	https://doi.org/10.58599/ijsmem.2023.1604	Yes
9	Implementation of Water Quality Management Platform for Aquaculture Based On Big Data	International Journal of Research	https://ijrpublisher.com/index.php/volume-xii-issue-ix-september-2023	Yes
10	Implementation of Water Quality Management Platform for Aquaculture Based On Big Data	International Journal of Research	https://ijrpublisher.com/index.php/volume-xii-issue-ix-september-2023	Yes
11	Skin Disease Classification with integrated Machine Learning & Deep Learning	International Journal of Scientific Methods in Engineering and Management	https://doi.org/10.58599/ijsmem.2023.1805	Yes
12	Implementation of Low power approximate unsigned multipliers with configurable error recovery	Journal of Engineering Sciences	https://jespublication.com/upload/2022-V13I1026.pdf	Yes
13	Implementation of Low power approximate unsigned multipliers with configurable error recovery	Journal of Engineering Sciences	https://jespublication.com/upload/2022-V13I1026.pdf	Yes
14	Design And Analysis of Area-Time Efficient Streaming Architecture for FAST and BRIEF Detector	Journal of Engineering Sciences	https://jespublication.com/issue.php?cid=24&scid=87	Yes
15	Energy efficient VLSI Implementation of Multipliers with Double LSB Operands	Journal of Engineering Sciences	https://jespublication.com/issue.php?cid=24&scid=87	Yes
16	Energy efficient VLSI Implementation of Multipliers with Double LSB Operands	Journal of Engineering Sciences	https://jespublication.com/issue.php?cid=24&scid=87	Yes
17	Sentimental Analysis of Product Based Reviews Using Machine Learning Approaches	International Journal of Research in Information Technology	https://ijirt.org/master/publishedpaper/IJIRT153553_PAPER.pdf	Yes
18	Non-linear Radiative Williamson fluid against a wedge with aligned magnetic field	Advances in Fluid Dynamics	https://link.springer.com/chapter/10.1007/978-981-15-4308-1_21	Yes
19	Implementation of High-Accuracy Approximate Multiplier using Approximate High Ordered Compressors	Journal of Engineering Sciences	https://jespublication.com/issue.php?cid=24&scid=87	Yes

B. Siddappa
 PRINCIPAL

Vaagdevi Institute of Technology & Science
 PEDDASETTIPALLI
 PRODDATUR, Kadapa (Dist)



3.3.1 Links to papers published in journals listed in UGC CARE list

s.no	Title of paper	Name of journal	Link to article / paper / abstract of the article	Is it listed in UGC
20	Numerical investigation of non-Fourier flux theory with chemical action on Maxwell radiating	Advances in Fluid Dynamics	https://link.springer.com/chapter/10.1007/978-981-15-4308-1_61	Yes
21	Low Power 4-Bit Arithmetic Logic Unit Using Full-Swing GDI Technique	The International journal of analytical and experimental modal analysis	DOI:18.0002.IJAEMA.2022.V14I04.200001.01568596933	Yes
22	Minkowski Fractal Antenna with Circular DGS for Multiband application	Wireless, Antenna and Microwave Symposium-IEEE	https://ieeexplore.ieee.org/document/9847789	Yes
23	Navier Slip Condition on Time-Dependent Radiating Nanofluid with the Soret Effect	Engineering Transactions	https://et.ippt.gov.pl/index.php/et/article/view/925	Yes
24	Stability Improvement In a Distributed Generator using Virtual Synchronous Generator	Solid State Technology	https://solidstatetechnology.us/index.php/JSST/article/view/5276	Yes
25	Stability Improvement In a Distributed Generator using Virtual Synchronous Generator	Solid State Technology	https://solidstatetechnology.us/index.php/JSST/article/view/5276	Yes
26	Framing the activation energy and binary chemical reaction on CNT's with Cattaneo-Christov	Arabian Journal for Science and Engineering	https://link.springer.com/article/10.1007/s13369-019-04173-2	Yes
27	Homogeneous-heterogeneous chemical action and non-Fourier flux theory effects in a flow	Heat Transfer	https://onlinelibrary.wiley.com/doi/epdf/10.1002/hjt.21590	Yes
28	Numerical Approach for a Sutter by Fluid Impinging to a Non-Fourier Flux and a Nonlinear	THINK INDIA JOURNAL	file:///C:/Users/LENOVO/Downloads/16954-Article%20Text-23571-1-10-20200104.pdf	Yes
29	The assessment of time dependent flow of Williamson fluid with radiative blood flow	Propulsion and Power Research	https://pdf.sciencedirectassets.com/282159/1-s2.0-S2212540X20X00022/1-s2.0-S2212540X19300562/main.pdf?X-Amz-Security-	Yes
30	Structural,surface morphological, optical and thermoelectric properties of sol-gel spin coated	SN Applied Sciences	https://doi.org/10.1007/s42452-020-2358-3	Yes
31	Effect of post annealing temperature on linear and non-linear optical properties of sol-gel	International Journal of Scientific Research in Applied Physics	https://doi.org/10.26438/ijrps/v7i3.182189	Yes
32	Design of dual quality 4:2 reverse compressor based configurable multiplier	International Journal of Scientific Research in Science, Engineering and Technology	https://ijrset.com/paper/4830.pdf	Yes
33	Impact of Chemical Reaction on Radiating Falkner-Skan Flow over a Wedge Moving in a	International Journal of Technical Innovation in Modern	https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1966	Yes
34	Effect of Viscous Dissipation Over a Riga-Plate in A Nanofluid with Heat Source/Sink:	International Journal of Technical Innovation in Modern	https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1864	Yes
35	Fault Tolerant Parallel FFTS based on Error Correction codes and Perseval Checks	International Journal of Merging Technology and Advanced Research in Computing	http://ijmtarc.in/Papers/Current%20Papers/IJMTARC-180918.pdf	Yes
36	A Novel Three Phase Asymmetric Multi Level Inverter Fed to Induction Motor Drive	Engineering & Science (IJTIMES)	https://acrobat.adobe.com/link/review?uri=urn:aaid:scds:US:e2ea3edc-0e52-3f63-979a-8c976208ab48	Yes
37	A novel technique for unsteady Newtonian fluid flow over a permeable plate with viscous	International Journal for Research in Engineering Application & Management (IJREAM)	http://ijream.org/papers/IJREAMV04I1046019.pdf	Yes
38	MHD falkner-skan flow of a radiative casson fluid past a static/moving wedge with viscous	International Journal of Research in Advent Technology (IJRAT)	https://ijrat.org/downloads/Vol-7/april-2019/PaperID-742019201.pdf	Yes
39	Effect of rotational speed on linear and non linear optical properties of Sol-gel Spin Coated	Journal of NanoScience and Technology	https://doi.org/10.30799/jnst.238.19050210	Yes