

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Link to website of Link to	Is it listed in UGC
An Intrusion Detection System Using a Effect of different compost media on plant	Liloja, Dr. P Raniana	AI&DS	Journal of Internet	2023	2182-2069	https://jisis.org/	Scopus
Sisal Fibre Reinforced Gypsum Boards As	Dr. Hema Nalini A V	CE	Gradiva review	2023	0363-8057	https://drive.google.co	UGC Care list
Accident Blackspot Ranking:	Yasmin N	CE	Gradiva review	2023	0363-8057	https://gradivareview	UGC Care list
Ranking of Accident Blackspots Based	Sivakumar Balakrishnan	CE	Lecture Notes in	2023	ISBN: 978-	https://link.springer	Scopus
Network Bases Multiple Intrusion Detection	Sivakumar Balakrishnan	CE	Lecture Notes in	2023	ISBN: 978-	https://doi.org/10.1007	Scopus
Image Smart Segmentation Analysis Against	Anish Kumar B	CSE	International	2023	2278-0181	https://www.ijert.org/ne	SCOPUS
Productivity improvement through the	Renjith V. Ravi	ECE	Big Data	2023	2167-6461	https://home.liebertn	Web of Science and
Flood resistant construction	Vinay Venusonal	ME	International Journal	2022	1746-6482	https://www.indersci	Scopus
Evaluation of Efficacy of Eco Cement as a	Mrs. Yasmin	CE	GIS Science journal	2022	1869-9391	https://gisscience.net	UGC CARE LIST
Survey on Object Detection Using Deep	Dr. Jeeja Menon	CE	GIS SCIENCE	2022	1869-9391	https://drive.google.co	UGC Care list
Computational Methods for	Naila Musthafa	CSE	MAT Journal	2022	2583-4819	https://matjournals.co.i	UGC Care list
Analysis of the teaching quality on deep	Dr Raii C.G	CSE	Journal of Big Data	2022	2196-1115	https://journalofbigd	ESCI
A State of the Art Technology with Machine	Renjith V. Ravi	ECE	Progress in Artificial	2022	2192-6360	https://www.springer	Web of Science and
Development of epoxy-based fiber metal	Renjith V. Ravi	ECE	Progress in Artificial	2022	2192-6360	https://www.springer	Web of Science and
High-content Al-T6/pineapple fiber/brass	Dr G Ramesh	ME	Biomass Conversion	2022	1793-6713	https://www.worldscie	Web of Science and
Fatigue, fracture toughness and DMA of	Dr G Ramesh	ME	Biomass Conversion	2022	2190-6823	https://link.springer	SCIE
Investigation on DMA, Fatigue and Creep	Dr G Ramesh	ME	Biomass Conversion	2022	2190-6823	https://link.springer	SCIE
Improved Thermal And Mechanical	Dr G Ramesh	ME	Polymer composite	2022	5737-6709	https://www.wiley.c	SCIE
Independent Double Monophonic	Dr G Ramesh	ME	Silicon	2022	1876-9918	https://link.springer	SCIE
Accommodating the Heterogeneity in	Dr G Ramesh	ME	Journal of	2022	0976-9234	https://www.priour	NON-SCI
Forecasting of Future Academic	A. Sadiqali,	DMS	Journal of Advanced	2022	ISSN 2065-	http://journal.fairpart	UGC Care list
Adaptive optimisation driven deep belief	Sivakumar Balakrishnan	CE	European Transport	2021	ISSN 1825-	http://www.istiee.uni	Scopus
EHMO-Based Deep ResNet for Survival	Afsar P	CSE	Transactions on	2021	2456-5075	https://transistionline	SCOPUS
Big data analytics and augmentative and	Dr. Shanid Malavil	CSE	Critical reviews in	2021	1943-619X	https://www.begellh	SCIE
Safeguarding railway communication	Dr. Shanid Malavil	CSE	International Journal	2021	1758-0374	https://www.indersci	SCIE
Reinforced Cuckoo Search based fugitive	Renjith V. Ravi	ECE	International Journal	2021	1572-8110	https://www.springer	Scopus
Process optimization using grey relational	Renjith V. Ravi	ECE	International Journal	2021	2511-2112	https://www.springer	Scopus
Fabrication and Characterization of Hybrid	Renjith V. Ravi	ECE	Environmental	2021	2352-1864	https://www.science	Web of Science and
Mechanically toughened EMI shielding	Dr G Ramesh	ME	Metallurgical	2021	2271-3646	https://www.edpscie	SCIE
Investigation of fin geometries impact on	Dr G Ramesh	ME	Transaction on	2021	2092-7592	https://link.springer	Scopus
Experimental evaluation of Salvinia molesta	Dr G Ramesh	ME	Plastics, rubber and	2021	14658011	https://www.tandfonl	SCIE
Connected Monophonic Domination in	Dr G Ramesh	ME	Materials Today:	2021		https://www.science	Scopus
Independent Monophonic Sets in Graphs,	Dr Mubarak M	ME	Fuel	2021	0016-2361	https://www.science	SCI
Estimating the cost of two-wheeler road	A. Sadiqali, P.Arul Paul	DMS	Discrete	2021	ISSN (print):	https://www.worldscie	Scopus
Study on Performance of Polystyrene	A. Sadiqali,	DMS	Mapana	2021	ISSN: 0975-	https://journals.christ	UGC Care list
Soil Stabilisation by using Waste Beverage	Sivakumar Balakrishnan	CE	Australian Journal of	2020	ISSN: 1448-	https://www.worldscie	Scopus
Waste Foundry Sand and Rubber Tyre as a	Najieb M., Ninu Shahla	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Cost Comparative Study of Conventional	Noushad K., Muhammed	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Behavioral Study of Lego Blocks Having	Shahana Sheril, Ashwa	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Penetration Response of Soil Reinforced	Najieb M., Sahir Sanoob	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Use of Pulp Black Liquor as an Effective	Abdul Raouf K. C.,	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Treatment of Textile Waste Water by using	Noushad K., Nashidha P.,	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Flood Risk Mapping of Korapuzha River	Asharuddeen Tharammal,	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Production of Composite Tiles from Sand,	Farsana C., Raniva K.,	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Experimental Study on Use of Recycled	Raiisha C., Ameer Salman	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
CARRIER APP - EARN WHILE	Riva Pious, Shabna,	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
Effective Public Distribution System Using	Mohamed Anees K.,	CE	International Journal	2020	e-ISSN: 2319-	http://www.ijrset.com	Google scholar
E-Saver	Anu K P	CSE	International Journal	2020	2320-2882	https://ijert.org/	SCOPUS
Automatic diagnosis of diabetic retinopathy	Jitha K	CSE	International Journal	2020	2320-2882	https://ijert.org/papers/I	SCOPUS
Enhanced Route Selection (ERS) algorithm	Rashida Farsath	CSE	International Journal	2020	2320-2882	https://www.ijert.org/na	SCOPUS
Optimization algorithms, an effective tool	Renjith V. Ravi	ECE	International Journal	2020	1098-1098	https://onlinelibrary.wil	Web of Science and
Mechanical, thermal and fatigue behaviour	Renjith V. Ravi	ECE	Environmental	2020	2352-1864	https://www.science	Web of Science and
Effect of Nanosilica and Weave Geometry	Renjith V. Ravi	ECE	Journal of Ambient	2020	1868-5146	https://link.springer	Web of Science and
Thematic issue: energy provision from	Dr G Ramesh	ME	Biomass Conversion	2020	2190-6823	https://doi.org/10.1007	SCIE
Evaluation of laterite soil stabilised using	Dr G Ramesh	ME	Silicon	2020	1876-9918	https://link.springer	SCIE
Determination and patching of coverage	Dr Mubarak M	ME	Biomass conversion	2020	2190-6823	https://link.springer	SCIE
Capacity Utilization Based on Contentment	Jeeja Menon, M.S.	CE	International Journal	2019	2278-3075	https://www.ijitee.or	Scopus
An Efficient Method for Frequent Itemset	Sreeram S	CSE	International Journal	2019	2456-3307	https://ijrset.com/	UGC Care list
Predicting Chronic Disease by Monitoring	Dr. Abdul Gafur M.	CSE	International Journal	2019	1099-1204	https://onlinelibrary	SCIE
A Methodological Approach for Early	Anish Kumar B	CSE	International Journal	2019	2456-3307	https://doi.org/10.326	UGC CARE LIST
Automatic Academic Paper Rating Based on	Ismael P K	CSE	International Journal	2019	2456-3307	https://ijrset.com/	UGC Care list
User Authentication by Keystroke Dynamics	Muhammad Shameem	CSE	International Journal	2019	2456-3307	https://ijrset.com/	UGC CARE LIST
Intelligent Facial Emotion Recognition	Shahad P	CSE	International Journal	2019	2456-3307	https://ijrset.com/	UGC Care list
Analysing Road Accident Criticality using	Kasim K	CSE	International Journal	2019	2456-3307	https://ijrset.com/	UGC CARE LIST
Digital watermarking techniques for image	Harish Binu K P	CSE	International Journal	2019	2456-3307	https://ijrset.com/	UGC CARE LIST
A face change of Monophonic Dominating	Nithin Ramakrishnan	CSE	International Journal	2019	2456-3307	https://ijrset.com/	UGC CARE LIST
Experimental investigation on performance	Renjith V. Ravi	ECE	Journal of Ambient	2019	1868-5145	https://www.springer	Web of Science and
	A. Sadiqali,	DMS	Intl. Journal of	2019	ISSN: 2278-	https://www.ijitee.or	Scopus
	Dr. Shahir VK	ME	Journal of King Saud	2018	1018-3647	https://www.science	UGC Care list