



## DVV CLARIFICATION

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

#### 3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

#### HEI Input

HEI Input :

2023-24	2022-23	2021-22	2020-21	2019-20
7	6	0	1	1

Provide a direct link to the research paper, the journal's website, and the URL of the content page of journal and UGC CARE list with ISSN number.

#### HEI Response





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SCIENCE**

NAAC Reassessment

2024

# UGC CARE PAPERS

**JOURNAL LINK / DOI**

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

SLNO	Title of paper	Name of the author/s	Name of journal	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number	
					Link to website of the Journal	Link to article / paper / abstract of the article
<b>2019-20</b>						
1	Retention and Turnover of Teaching Fraternity in eucation Sector with Special Reference to Degree Colleges in Bangalore	Haritha M.	International Journal of Innovative Techology and Expolring Engineering(IJITEE )	2278-3075	<a href="http://www.ijitee.org/">International Journal of Innovative Technology and Exploring Engineering (IJITEE)</a>	<a href="https://doi.org/10.35940/ijitee.J1008.08810S19">https://doi.org/10.35940/ijitee.J1008.08810S19</a>
<b>2020-21</b>						
2	Impact of Information and Communication Technology for Rural Development Current Interventions and Opportunities for action	Rekha .C	IEEE Xplore	2162-1233	<a href="http://www.ieee.org/conferencePublications/ICTC46691.2019.9025011">Impact of Information and Communication Technology for Rural Development Current Interventions and Opportunities for action   IEEE Conference Publication   IEEE Xplore</a>	<a href="http://www.ieee.org/conferencePublications/ICTC46691.2019.9025011">10.1109/ICTC46691.2019.9025011</a>
<b>2022-23</b>						
3	Mass transfer prediction using artificial neural network in an alumina matrix porous media	Dr. R Jayadurga	EUROPEAN CHEMICAL BULLETIN	2063-5346	<a href="https://www.researchgate.net/publication/354444444"> (5) (PDF) Mass Transfer Prediction Using Artificial Neural Network In An Section A- Research paper Alumina Matrix Porous Media Eur (researchgate.net)</a>	
4	Synthesis and study of transition metal doped ferrites useful for permanent magnet and humidity sensor applications	Prof. N.B.Shigihalli	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS(eI SEVI ER)	0304-8853	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0304885321000000">Synthesis and study of transition metal doped ferrites useful for permanent magnet and humidity sensor applications - ScienceDirect</a>	<a href="https://doi.org/10.1016/j.jmmm.2022.170088">https://doi.org/10.1016/j.jmmm.2022.170088</a>
5	Data mining Application in Effective knowledge management:An empirical study	Dr.Roopaa Shettigar	INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES	2319-1775	<a href="https://www.ijfans.org/uploads/paper/64a46c648b9f73def730bff3f6998a9b.pdf">https://www.ijfans.org/uploads/paper/64a46c648b9f73def730bff3f6998a9b.pdf</a>	
6	Enhancement of bandwidth and beam forming antenna arrays in 5G cellular communication networks	Dr. R Jayadurga	ICTACT Journal on Communication technology	2229-6948	<a href="https://www.ictactjournals.in/paper/IJCT_Vol_13_Iss_4_Paper_7_2820_2825.pdf#:~:text=DOI:%2010.21917/ijct.2022.0418.%20ENHANCEMENT%20OF%20BANDWIDTH%20AND%20BEAM%20FORMING">https://ictactjournals.in/paper/IJCT_Vol_13_Iss_4_Paper_7_2820_2825.pdf#:~:text=DOI:%2010.21917/ijct.2022.0418.%20ENHANCEMENT%20OF%20BANDWIDTH%20AND%20BEAM%20FORMING</a>	10.21917/ijct.2022.0418

2022-23						
7	A Survey - Security and Privacy Issues In Cloud Computing	SHEELA	Peer reviewed and Refereed International Scientific Research Journal	2456-3307	<a href="https://res.ijsrcseit.com/search_result.php?search=Sheela%20D%20V">https://res.ijsrcseit.com/search_result.php?search=Sheela%20D%20V</a>	-
8	AI based machine learning algorithm In VLSI technology application	Dr. R Jayadurga	ICTACT Journal on Communication technology	2395-1680	<a href="https://ictactjournals.in/paper/IJME_Vol_8_Iss_4_Paper_6_1462_1465.pdf#:~:text=DOI:%2010.21917/ijme.2023.0252.%20AI%20BASED%20MACHINE%20LEARNING%20ALGORITHM%20IN">https://ictactjournals.in/paper/IJME_Vol_8_Iss_4_Paper_6_1462_1465.pdf#:~:text=DOI:%2010.21917/ijme.2023.0252.%20AI%20BASED%20MACHINE%20LEARNING%20ALGORITHM%20IN</a>	<a href="https://doi.org/10.21917/ijme.2023.0252">DOI: 10.21917/ijme.2023.0252</a>
2023-24						
9	Deep Learning Based Detection and Classification of Anomaly Texts in social media	Dr. R Jayadurga	INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING	2147-6799	<a href="https://ijisae.org/index.php/IJISAE/article/view/2574/1156">https://ijisae.org/index.php/IJISAE/article/view/2574/1156</a>	-
10	A deep learning based algorithm for improving efficiency in multimedia applications	Dr. R Jayadurga	ICTACT Journal on Image and Video Processing	0976-9102	<a href="https://ictactjournals.in/paper/IJIVP_Vol_13_Iss_3_Paper_6_2921_2927.pdf">https://ictactjournals.in/paper/IJIVP_Vol_13_Iss_3_Paper_6_2921_2927.pdf</a>	<a href="https://doi.org/10.21917/ijivp.2023.0416">10.21917/ijivp.2023.0416</a>
11	An analytical study on india post payment bank -with special reference to bangalore rural area	Dr.Prashanth Kumar	ANVESAK	0378-4568	<a href="https://acrobat.adobe.com/id/urn:aaid:sc:AP:80ff8460-9dbc-44bb-9345-35d381e299df">https://acrobat.adobe.com/id/urn:aaid:sc:AP:80ff8460-9dbc-44bb-9345-35d381e299df</a>	-
12	Shaping the Future of Libraries: Innovations in Materials and Services	Srikanth H G	Indian Journal of Natural Sciences	0976 – 0997	<a href="https://tnsroindia.org.in/JOURNAL/issue84/ISSUE%2084%20-%20JUNE%2084%20-%20FULL%20TEXT%20PART%2002.pdf">https://tnsroindia.org.in/JOURNAL/issue84/ISSUE%2084%20-%20JUNE%2084%20-%20FULL%20TEXT%20PART%2002.pdf</a>	
13	Applications of Artificial Intelligence and their Impact on Academic Libraries	Srikanth H G	Indian Journal of Natural Sciences	0976 – 0997	<a href="https://tnsroindia.org.in/JOURNAL/issue84/ISSUE%2084%20-%20JUNE%2084%20-%20FULL%20TEXT%20PART%2002.pdf">https://tnsroindia.org.in/JOURNAL/issue84/ISSUE%2084%20-%20JUNE%2084%20-%20FULL%20TEXT%20PART%2002.pdf</a>	
14	The Efficient Energy Routing Strategy Making Through Hybrid Techniques of ANFIS and SVM	N Manoj Kumar	IEEE Xplore	979-8-3503-6016-5	<a href="https://ieeexplore.ieee.org/abstract/document/101109">The Efficient Energy Routing Strategy Making Through Hybrid Techniques of ANFIS and SVM   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://doi.org/10.1109/ICACITE60783.2024.10617385">10.1109/ICACITE60783.2024.10617385</a>
15	THE IMPACT OF DIVERSITY MANAGEMENT ON ORGANIZATIONAL PERFORMANCE	Dr.Roopa Shettigar	Tec Empresarial SCOPUS	ISSN: 1659-3359	<a href="https://www.revistastecac.cr/view-of-the-impact-of-diversity-management-on-organizational-performance">View of THE IMPACT OF DIVERSITY MANAGEMENT ON ORGANIZATIONAL PERFORMANCE (revistastecac.cr)</a>	