

**3.4.3. Number of research papers per teacher in CARE Journals notified on UGC website during the year 2023-24**

Sr . No	Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication	ISSN
1	Dr.Avinash Patil	Botany	Comparative Study of Genexpert and Smear Microscopy for the Detection of Mycobacterium tuberculosis in Clinical Samples	Bioinfolet	2023-2024	0973-1431
2	Dr.Avinash Patil	Botany	Pharmacognostic evaluation and fingerprint profile of raw materials and formulation of Sufoof-e-bars: A remedy for vitiligo	Journal of Pharmacognosy and Phytochemistry	2023-2024	2278-4136
3	Dr.Minal Trivedi	Biotechnology	Comparative Study of Genexpert and Smear Microscopy for the Detection of Mycobacterium tuberculosis in Clinical Samples	Bioinfolet	2023-2024	0973-1431
4	Dr.Narayan Totewad	Microbiology	Mosquito larvicidal activity of Tridax procumbens and Solanum nigrum ethanol extract – A comparative study	International Journal of Entomology Research	2023-2024	2455-4758
5	Dr.Narayan Totewad	Microbiology	Mosquito larvicidal potential of marine Streptomyces griseus against Aedes aegypti	International Journal of Entomology Research	2023-2024	2455-4758
6	Dr.Nagesh Pawar	Chemistry	Comparative catalytic study of pure cobalt oxide spinel and non nobel metal dobed cobalt oxide spinel for selective oxidation of alcohol to aldehyde:A review	Catalysis in green chemistry and Engineering	2023-2024	2572-9896



7	Dr.Meeta Bhot	Botany	Identification of Bioactive compounds from peels of Punica granatum L. by GC-MS analysis	Asian Journal of Microbiology and Biotechnology	2023-2024	2456-8341
8	Dr.Annika Gupta	Biotechnology	Identification of Bioactive compounds from peels of Punica granatum L. by GC-MS analysis	Asian Journal of Microbiology and Biotechnology	2023-2024	2456-8341
9	Dr.Shivani Kakkar Khanna	Biotechnology	Identification of Bioactive compounds from peels of Punica granatum L. by GC-MS analysis	Asian Journal of Microbiology and Biotechnology	2023-2024	2456-8341
10	Dr.Pooja Gupta	Biotechnology	Identification of Bioactive compounds from peels of Punica granatum L. by GC-MS analysis	Asian Journal of Microbiology and Biotechnology	2023-2024	2456-8341
11	Dr.Annika Gupta	Biotechnology	Isolation and Characterization of Extracellular chitinase produced by chitinolytic bacteria	Asian Journal of Microbiology and Biotechnology	2023-2024	2456-8341
12	Dr.Shivani Kakkar Khanna	Biotechnology	Isolation and Characterization of Extracellular chitinase produced by chitinolytic bacteria	Asian Journal of Microbiology and Biotechnology	2023-2024	2456-8341
13	Dr.Pooja Gupta	Biotechnology	Isolation and Characterization of Extracellular chitinase produced by chitinolytic bacteria	Asian Journal of Microbiology and Biotechnology	2023-2024	2456-8341
14	Dr.Shivani Kakkar Khanna	Biotechnology	Seabuckthorn: A Comprehensive Review of its Nutritional Composition, Health Benefits, and Therapeutic Potential	International Journal of Scientific Research in Engineering and Management	2023-2024	2582-3930
15	Dr.Mugdha Pathak	Biotechnology	Effect of bath thermosonication on peroxidase activity and biologically active compounds in karvand (Carissa caradas) juice	Indian Journal of Plant Sciences	2023-2024	2319-3824



16	Dr.Prakash Sanasare	Mathematics	Digital Learning Resources For Mathematics Education in the Context of NEP 2020	Journal of Advanced Multidisciplinary Research Studies and Development	2023-2024	2583-6404
17	Dr. Samajadar Valavake	English	The annals of tribal poetry in maharashtra	शोध-प्रभा	2023-2024	0974-8946
18	Dr. Samajadar Valavake	English	Schedual tribe: historical journey through the ages	Madhya Bharti -Humanities and Social Sciences	2023-2024	0974-0066
19	Kajal Jaisinghani	Computer Science	Recent Advances in Image based Malware Classification through the lens of deep learning	International Journal of Intelligent system	2023-2024	2147-6799
20	Balasaheb Pathare	Chemistry	The Synthesis and Antibacterial Activity of N-((1H-benzimidazol-2-yl)methyl)-2-substituted-3H- benzimidazol-5-amine Derivatives	Current Chinese Chemistry	2023-2024	e27022422 7475
21	Dr.Vilas Khairnar	Chemistry	Synthesis of multiwall carbon nanotube using Eucaplytus oil its characterisation and capacitnce study	Journal of propulsion technology	2023-2024	1001-4055
22	Dr. Vilas Khairnar	Chemistry	Synthesis ,characterization and biological evalaution of 2.4.5.triphenylimidazole and its derivatives by using Cu NP,microwave synthesis method	International Research Journal of Modernization in Engineering Technology and Science	2023-2024	2582-5208
23	Mr.Bharat Bagul	Accountancy	An analytical study of banking Ombudsman schemes in banking sector in India	International Research Journal of Management and Commerce	2023-2024	2348-9766
24	Mr.Bharat Bagul	Accountancy	Study of e-banking services in India	National Journal of reserach in marketing ,finance and HRM	2023-2024	5398
25	Dr.Priti Sawale	Political Science	Democracy in the Digital Era:Challenges and Opportunities '	International Journal of Cultural Studies and Social Sciences	2023-2024	2347-4777
26	Dr.Priti Sawale	Political Science	Election Campaign Strategies in the Digital Age	Journal of Foundational Research	2023-2024	2395-5635



27	Dr.Priti Sawale	Political Science	Phygital Political System in India: Opportunities and Challenges	IDEAL	2023-2024	2319-359X
28	Dr.Shivani Kakkar Khanna	Biotechnology	CRISPR-CAS9:A groundbreaking approach for human disease rehabilitation	International Journal of Creative Research thoughts	2023-2024	2320-2882
29	Dr.Shivani Kakkar Khanna	Biotechnology	Evaluation of medicinal properties of <i>Tinospora cordifolia</i>	International Journal of Creative Research thoughts	2023-2024	2320-2882
30	Dr.Pooja Gupta	Biotechnology	CRISPR-CAS9:A groundbreaking approach for human disease rehabilitation	International Journal of Creative Research thoughts	2023-2024	2320-2882
31	Dr.Pooja Gupta	Biotechnology	Evaluation of medicinal properties of <i>Tinospora cordifolia</i>	International Journal of Creative Research thoughts	2023-2024	2320-2882
32	Dr.Priti Sawale	Political Science	Understanding the Ethical Concerns related to the use of Artificial Intelligence in Humanities	IJNRD	2023-2024	2455-4184
33	Dr.Sitaram Maske	Marathi	Jagatikan Anni Marathi Gramin Kavitetil Shikshanvyavastasteche vartman vastav	Hi-Tech Research Analysis	2023-24	2278-3881
34	Dr.Balkavi Suranje	Hindi	Akhilesh ke katha sahitya me samajik avam loktantrik bhumika	Akshara Multidisciplinary Research Journal	2023-24	2582-5429
35	Dr.Shyamsunder Pandey	Hindi	Rashtra Nirman ki Chetna jagate hai Bharatendu ke Nibandh	Hindustani Jaban	2023-24	0378-3928
36	Dr.Shyamsunder Pandey	Hindi	Culture-Vulture ka Kathya Saundarya	Nayi Dhara	2023-24	2348-9758
37	Dr.Shyamsunder Pandey	Hindi	Srujandharmi Dr. Suryabala	Antardesh:Sarhad ke paar ka Sansar	2023-24	
38	Dr.Shyamsunder Pandey	Hindi	Shabad brahma ki tisri duniya :Dr.Damodar Khadse	Shabadashrushti	2023 -24	
39	Dr.Vijay Jadhav	Physics	Electronic Band Alignment of Aqueous Zinc Anode & Favorable Chalcogenide Cathode-Cu <sub>2</sub> NiSnS <sub>4</sub> (CNTS) Battery and its Performance Analysis	Research Square	2023-24	2693-5015



40	Dr. Vijay Jadhav	Physics	Low Cost Co <sub>3</sub> O <sub>4</sub> & Neem Leaves Derived Carbon Composite: High-Performance Oxygen Reduction Electro-catalyst for AEMFC	Research Square	2023-24	2693-5015
41	Dr. Dattatray Kshirsagar	Physics	Direct evidence of high Tc superconductivity in glossy carbon films	Materials Letters	2023-24	0167-577X
42	Dr. Harish Dubey	Physics	Direct evidence of high Tc superconductivity in glossy carbon films	Materials Letters	2023-24	0167-577X
43	Dr. Vijay Jadhav	Physics	Direct evidence of high Tc superconductivity in glossy carbon films	Materials Letters	2023-24	0167-577X
44	Dr. Archana Singh	Chemistry	Growth and Electrical Studies of SbSeI	International Journal Of Innovative Research In Technology	2023-24	2349-6002
45	Dr. Narayan Totewad	Microbiology of pharmaceuticals	-	International Journal of Microbial Science	2023	2582-967X
46	Dr. Vijay Jadhav	Physics	Growth and Electrical Studies of SbSeI	International Journal Of Innovative Research In Technology	2023-24	2349-6002
47	Dr. Dattatray Kshirsagar	Physics	Growth and Electrical Studies of SbSeI		2023-24	2349-6002
48	Dr. Harish Dubey	Physics	Growth and Electrical Studies of SbSeI	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	2023-24	2349-6002
49	Dr. Dattatray Kshirsagar	Physics	Excellent Electromagnetic Wave Absorbing Performance of Carbon Nano Structure Synthesized from Oryza Sativa Stems	Journal of Propulsion Technology	2023-24	1001-4055
50	Dr. Sandesh Jaybhaye	Physics	Excellent Electromagnetic Wave Absorbing Performance of Carbon Nano Structure Synthesized from Oryza Sativa Stems	Journal of Propulsion Technology	2023-24	1001-4055



51	Dr. Grishma Khobragade	English	Aayushi International Interdisciplinary Research Journal	Women Movements Intertwined Within Nationalist Discourse: An Overview of Raja Rao's Kanthapura	Mar-23	2349-638x
52	Dr. Grishma Khobragade	English	India's Class Conflict In The Capitalistic Power Hierarchy As Voiced Through A Retrospective Narration In Aravind Adiga's The White Tige	RABINDRA BHARATI JOURNAL OF PHILOSOPHY,	2023	0973-0087
53	Dr. Grishma Khobragade	English	Democratic Value System in Buddhism and Indian Constitution	5) International Interdisciplinary Research Journal ( GOEIJR) Peer Reviewed Refereed Journal( Bi-Monthly) Volume -XII , Special Issue-IV,	October 2023.	2278-5639
54	Dr. Grishma Khobragade	English	Tracing the cultural identity of Dalits in India through historical lens	International Journal Of Advance Research In Multidisciplinary Volume 1; Issue 2	2023	E-ISSN: 2583-9667
55	Dr. Grishma Khobragade	English	Analytical Study of Caste and Cultural Hegemony of Religion and Worship in India: New Perspective	India International Journal of All Research Education & Scientific Methods. IJARESM	13 <sup>th</sup> October, 2023	(ISSN: 2455-6211)
56	Dr. Chnadra Iyer	BMS	Towards Holistic Solutions: exploring Intersectional Approaches to Food Security and Poverty Alleviation in India	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
57	Dr. Chnadra Iyer	BMS	UNRAVELLING THE FUTURE: AI'S ROLE IN RESHAPING FINANCIAL SYSTEMS AND STRATEGIES	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
58	Dr. Chnadra Iyer	BMS	TAXATION: A CATALYST FOR INDIA'S ENVIRONMENTAL SUSTAINABILITY	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
59	Dr. Chnadra Iyer	BMS	IMPACT OF GREEN INVESTMENT PRACTICES ON DIGITAL INDIA GOALS 2026 3	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655



60	Ms. Arline Joseph	BMS	A study on digital currency and its impact on financial sector	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
61	Ms. Arline Joseph	BMS	Plate to planet- India's take on Food waste and Climate Change	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
62	Dr. Abhijeet Rawal	BMS	A study on Usage of Electric Vehicles and Its impact on the Ecosystem	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
63	Ms. Arline Joseph	BMS	A Study On The Impact Of Global Citizenship Education in Prevention Of Crimes Against Humanity.	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
64	Dr. Sadhana Kapote	BMS	Electric Shift: How Tata pioneered the EV revolution in India	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
65	Dr. Sadhana Kapote	BMS	Challenges faced by consumers while using voice search and digital marketers in voice optimisation	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
66	Dr. Sadhana Kapote	BMS	Impact of Fashion Brand Sustainability on the Customer's Purchase Decision.	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
67	Dr. Sadhana Kapote	BMS	Exploring the impact of chatbots:-boon or a curse	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655



68	Mr. Suarj Agarwala	BMS	A study on perception of people to use electronic money and its impact on future economic development with special reference to kalyan city	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
69	Ms. Komal Tiwari	BMS	Assessing the Role of Make in India policy in Transforming the Manufacturing Sector: A Descriptive Study in Kalyan Region	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
70	Ms. Akanksha Thakur	BMS	Value based education for the future	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
71	Ms. Nishmita Rana	BMS	A study on the AI Chatbot is it boon or bane.	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
72	Ms. Sayali Nene	BMS	Impact of Make in India initiative in KDMC region	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
73	Ms. Glodit Raphel	BMS	A study on the need to develop Graduate Attributes among commerce graduates in KDMC area.	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
74	Ms.Navya Premdarsh	BMS	Digital Dominion: Assessing the impact of Content Marketing in HoYoverse's Gaming Industry Profits	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
75	Ms.Navya Premdarsh	BMS	A study on the impact of Robotics and Automation on Employment with Special reference to Maruti Suzuki India Limited	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655



76	Ms.Navya Premdarsh	BMS	To study on Green marketing: A new trend for social and economic responsibilities	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
77	Ms. Glodit Raphel	BMS	"A study exploring factors influencing the choice of employment over entrepreneurship among management students."	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
78	Ms. Revati Hunswadkar	BMS	A comparative study on impact of education system among India and Germany	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
79	Ms. Revati Hunswadkar	BMS	A Comparative Study on Traditional Vedic and Current Educational Practices	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
80	Dr. Abhijeet Rawal	BMS	An exploratory study on professional growth opportunities among fast food chains employees and its impact on their performance and satisfaction with respect to Thane District	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
81	Dr. Sadhana Kapote	BMS	Unveiling Greenwashing: Understanding Consumer Perception and Experiences	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
82	Dr. Sadhana Kapote	BMS	Comparative Analysis of Made in India Vs Foreign Brands: A Study on Consumer Perception for Cosmetic Industry	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655



83	Dr. Sadhana Kapote	BMS	Evaluating the Impact of Sustainable Marketing Practices of Paper Boat Beverages on Generation Z in the KDMC Region	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
84	Dr. Sadhana Kapote	BMS	The Role of ChatGPT in Modern Education: Assessing its Influence on Student Engagement and Knowledge Acquisition	Aarhat Multidisciplinary International Education Research Journal <a href="https://www.aarhat.com/download-article/3576/">https://www.aarhat.com/download-article/3576/</a>	March-April, 2024	2278-5655
85	Dr. Madhu Shukrey	BMS	A Comprehensive Analysis of Positive and Negative Impact of AI across Institution in Thane District	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
86	Dr. Madhu Shukrey	BMS	A study on the Role of Banks and Awareness in MSME Sector in India with reference to Thane District	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
87	Ms. Arline Joseph	BMS	A Study on the relation between the mental health and productivity of Individuals in Education Sector	Aarhat Multidisciplinary International Education Research Journal	March-April, 2024	2278-5655
88	Mr. Anil Tiwari	BMS	1. Study of advantages and disadvantages of social media application of young adults	Rabindra bharti of Philosophy, Vol - XXIV, Impact factor 5.4	23-Apr	2278-5655
89	Ms. Revati Hunswadkar	BMS	A Study On G20 And Multilateralism: Navigating Global Challenges In The 21st Century,	Urban India Volume 43, Issue (2) (III) (UGC Care Group-I Journal)	15 December, 2023	0970-9045
90	Ms. Sonali Rajput,	Economics	Self Help Group – A Step Towards Women Empowerment	Rabindra Bharati University Journal of Economics	2024	0975-802X
91	Ms. Sonali Rajput,	Economics	Financial Literacy among undergraduate and post graduate students	Journal of Nonlinear Analysis and Optimization	2024	1906-9685



92	Ms. Sonali Rajput,	Economics	Effectiveness of changes in the curriculum to fulfil National Education Policy Objectives at Higher Educational level : An analysis from students perspective	Ajanta	2024	2277-5730
93	Ms. Sonali Rajput,	Economics	Analysis of Consumer Attributes and level of satisfaction visiting Exhibition: About Mahalaxmi Saras Exhibition	Geneus Ajanta	2024	2279-0489
94	Mr.Rakesh Bhoir	Economics	An analysis of provision of public goods in KDMC	National Journal Research in Marketing, Finance & HRM	October, 2023	2455-5398
95	Mr.Rakesh Bhoir	Economics	Economic Trends In Agriculture Sector Before And After Globalisation	International Journal Of Novel Research And Development	24-May	2456-4184