

3.3.1 . Number of research papers published per teacher in the Journals notified on UGC website during the last five years									
S.NO	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 Object Identifier (doi) number		
							Link to website of the Journal	Link to article / paper / abstract of the article	Is it listed in UGC Care list
1	Butea monosperma (Lam.) Taub. Bark fractions protect against free radicals and induce apoptosis in MCF-7 breast cancer cells via cell-cycle arrest and ROS-mediated pathway	Manish Kumar	Botany	<i>Drug and Chemical Toxicology</i>	2018	0148-0545	<a href="https://www.tandfonline.com/journals/idct20">https://www.tandfonline.com/journals/idct20</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/01480545.2018.1497051">https://www.tandfonline.com/doi/abs/10.1080/01480545.2018.1497051</a>	Yes
2	Flavonoid contents from seeds and callus culture of Gossypium varieties.	Amardeep Kaur	Botany	<i>Research Journal of Pharmaceutical, Biological and Chemical Sciences</i>	2018	0975-8585	<a href="https://www.rjpbcs.com/">https://www.rjpbcs.com/</a>	<a href="https://www.rjpbcs.com/pdf/2018_9(4)/1341.pdf">https://www.rjpbcs.com/pdf/2018_9(4)/1341.pdf</a>	Yes
3	Customer Satisfaction and Indian Banking Sector- An imperial study of leading banks	Sonia Goyal	Commerce	<i>International Journal of Academic Research and Development</i>	2018	2455-4197	<a href="https://www.multidisciplinaryjournal.in/">https://www.multidisciplinaryjournal.in/</a>	<a href="https://www.multidisciplinaryjournal.in/assets/archives/2018/vol3issue1/3-1-255-624.pdf">https://www.multidisciplinaryjournal.in/assets/archives/2018/vol3issue1/3-1-255-624.pdf</a>	Yes
4	Present Scenario of Microfinance in India	Sonia Goyal	Commerce	<i>International Journal of Academic Research and Development</i>	2018	2455-4197	<a href="https://www.multidisciplinaryjournal.in/">https://www.multidisciplinaryjournal.in/</a>	<a href="https://www.multidisciplinaryjournal.in/assets/archives/2018/vol3issue1/3-1-333-647.pdf">https://www.multidisciplinaryjournal.in/assets/archives/2018/vol3issue1/3-1-333-647.pdf</a>	Yes
5	Risk management in Indian Banks- A study of some emerging issues	Sonia Goyal	Commerce	<i>International Journal of Academic</i>	2018	2455-4197	<a href="https://www.multidisciplinaryjournal.in/">https://www.multidisciplinaryjournal.in/</a>	<a href="http://www.irjmst.com/abstractview/6561">http://www.irjmst.com/abstractview/6561</a>	Yes

				<i>Research and Development</i>					
6	Women Entrepreneurship in India	Gitanjali Jain	Commerce	<i>National Journal of Multidisciplinary Research and Development</i>	2018	2455-9040	<a href="https://www.multidisciplinaryjournal.org/archives/2018/vol3/issue1/3-1-123">National Journal of Multidisciplinary Research and Development (multidisciplinaryjournal.org)</a>	<a href="https://www.multidisciplinaryjournal.org/archives/2018/vol3/issue1/3-1-123">https://www.multidisciplinaryjournal.org/archives/2018/vol3/issue1/3-1-123</a>	Yes
7	Demonetization and Its Effects in India	Gitanjali Jain	Commerce	<i>International Journal of Creative Research Thoughts,</i>	2018	2320-2882	<a href="http://www.ijert.org">www.ijert.org</a>	<a href="https://ijert.org/papers/IJCR1802413.pdf">https://ijert.org/papers/IJCR1802413.pdf</a>	Yes
8	M-Commerce In India- A Step Towards Technology	Gitanjali Jain	Commerce	<i>Journal of Emerging Technologies and Innovative Research</i>	2018	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="http://jetir.org/papers/JETIR1803241.pdf">jetir.org/papers/JETIR1803241.pdf</a>	Yes
9	A study on Impact of E-Commerce on India's Commerce	Swaran Singh	Commerce	<i>International Multidisciplinary e- Journal,</i>	2018	2395-0609	<a href="http://www.shreeparakashan.com/PublishedArticles.aspx">http://www.shreeparakashan.com/PublishedArticles.aspx</a>	<a href="http://www.shreeparakashan.com/PublishedArticles.aspx?year=2018&amp;month=9">http://www.shreeparakashan.com/PublishedArticles.aspx?year=2018&amp;month=9</a>	Yes
10	Innovative Technologies for Computation, E-Cheque- Cheque clearing goes Digital	Swaran Singh	Commerce	<i>International Multidisciplinary e- Journal</i>	2018	2395-0609	<a href="http://www.shreeparakashan.com/EJournal.aspx">http://www.shreeparakashan.com/EJournal.aspx</a>	<a href="http://www.shreeparakashan.com/PublishedArticles.aspx?year=2018&amp;month=10">http://www.shreeparakashan.com/PublishedArticles.aspx?year=2018&amp;month=10</a>	Yes
11	An Overview of M-Commerce in India	Swaran Singh	Commerce	<i>International Journal of Research Analytical and Reviews</i>	2018	2349-5138	<a href="http://ijrar.com/">http://ijrar.com/</a>	<a href="http://ijrar.com/upload_issue/ijrar_issue_20542773.pdf">http://ijrar.com/upload_issue/ijrar_issue_20542773.pdf</a>	Yes

12	Mauryan Economy as Revealed by Greek ambassdor	Manjeet Singh	History	Shrinkhla Ek Shodhparak Vaicharik Patrika	2018	2321-290X	<a href="http://www.socialresearchfoundation.com/shinkhlalaview.php?id=236">http://www.socialresearchfoundation.com/shinkhlalaview.php?id=236</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwidrp_-0-iBAxWazzgGHWseDZ8QFnoECA8QAO&amp;url=http%3A%2F%2Fwww.socialresearchfoundation.com%2Fupoadreserchpapers%2F3%2F317%2F1911301036111st%2520manjeet%2520singh.pdf&amp;usg=AOvVaw0x1RBx1Y1Fn6ZMFCSjyxwn&amp;opi=89978449">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwidrp_-0-iBAxWazzgGHWseDZ8QFnoECA8QAO&amp;url=http%3A%2F%2Fwww.socialresearchfoundation.com%2Fupoadreserchpapers%2F3%2F317%2F1911301036111st%2520manjeet%2520singh.pdf&amp;usg=AOvVaw0x1RBx1Y1Fn6ZMFCSjyxwn&amp;opi=89978449</a>	Yes
13	Climate variability and evolution of the Indus civilization	Manjeet Singh	History	<i>Quaternary International</i>	2019	1040-6182	<a href="https://www.sciencedirect.com/journal/quaternary-international">https://www.sciencedirect.com/journal/quaternary-international</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1040618217316336">https://www.sciencedirect.com/science/article/abs/pii/S1040618217316336</a>	Yes
14	National Digital Library Of India	Anamika	Library Science	<i>Pune Research Discovery</i>	2019	2455-9202	<a href="http://puneresearch.com/discovery">http://puneresearch.com/discovery</a>	<a href="http://puneresearch.com/discovery/volume/100">http://puneresearch.com/discovery/volume/100</a>	Yes
15	E-Banking in India: An Overview	Swaran Singh	Commerce	<i>International Journal of Research Culture Society</i>	2019	2456-6683	<a href="https://ijrcs.org/">https://ijrcs.org/</a>	<a href="https://ijrcs.org/wp-content/uploads/IJRCS201907014.pdf">https://ijrcs.org/wp-content/uploads/IJRCS201907014.pdf</a>	Yes
16	Effect of Yogic Exercises on Anxiety of Inter-Collegiate Female Football Players	Bahadur Singh	Physical Education	<i>International Journal of Physical Education &amp; Sports Sciences</i>	2019	2456-2963	<a href="http://ignited.in/">http://ignited.in/</a>	<a href="https://ignited.in/I/a/232069">https://ignited.in/I/a/232069</a>	Yes
17	Effect of Doping on Performance of Sportspersons	Bahadur Singh	Physical Education	<i>International Journal of Physical Education &amp; Sports Sciences</i>	2019	2456-2963	<a href="http://ignited.in/">http://ignited.in/</a>	<a href="http://ignited.in/I/a/232070">http://ignited.in/I/a/232070</a>	Yes

18	Comparative Study of Psychological skills among Successful and Unsuccessful Inter College Female Kabaddi Teams	Bahadur Singh	Physical Education	<i>Mukt Shabd Journal</i>	2020	2347-3150	<a href="https://shabdbooks.com/">https://shabdbooks.com/</a>	<a href="https://shabdbooks.com/volume-9-issue-4-2021">https://shabdbooks.com/volume-9-issue-4-2021</a>	Yes
19	Advancement of Banking: An Overview	Swaran Singh	Commerce	<i>International Inventive Multidisciplinary Journal</i>	2020	2348-7135	<a href="http://www.inventivepublication.com/EJournal.aspx">http://www.inventivepublication.com/EJournal.aspx</a>	<a href="http://www.inventivepublication.com/PublishedArticles.aspx?year=2020&amp;month=12">http://www.inventivepublication.com/PublishedArticles.aspx?year=2020&amp;month=12</a>	Yes
20	Impact of Information Technology Revolution on Business	Swaran Singh	Commerce	<i>International Inventive Multidisciplinary Journal</i>	2020	2348-7135	<a href="http://www.inventivepublication.com/PublishedArticles.aspx?year=2020&amp;month=11">http://www.inventivepublication.com/PublishedArticles.aspx?year=2020&amp;month=11</a>	<a href="http://www.inventivepublication.com/EJournal.aspx">http://www.inventivepublication.com/EJournal.aspx</a>	Yes
21	Mitihahas diya Parta cho Smajik Yatharth di Parchhol	Taraspal Kaur	Punjabi	<i>Alochana</i>	2020	0569-1184	<u>Only hard copy Available</u>	<u>Only hard copy Available</u>	Yes
22	Covid-19 An Overview of Restart, Revise National Strategy	Swaran Singh	Commerce	<i>International Multidisciplinary e-Journal</i>	2020	2277-4262	<a href="http://www.shreeparakashan.com/EJournal.aspx">http://www.shreeparakashan.com/EJournal.aspx</a>	<a href="http://www.shreeprakashan.com/PublishedArticles.aspx?year=2020&amp;month=12">http://www.shreeprakashan.com/PublishedArticles.aspx?year=2020&amp;month=12</a>	Yes
23	Aluminum Doped ZnO Nanorods for Enhanced Phenylhydrazine Chemical Sensor Applications	Kulbhushan Rana	Chemistry	Science of Advanced Materials	2021	1947-2935	<a href="http://www.scienceofadvancedmaterials.com">Science of Advanced Materials (aspbs.com)</a>	<a href="https://www.ingentaconnect.com/contentone/asp/sam/2021/00000013/00000012/art00023">https://www.ingentaconnect.com/contentone/asp/sam/2021/00000013/00000012/art00023</a>	Yes
24	Investigations on physical, structural and nuclear radiation shielding behaviour of niobium–bismuth–cadmium–zinc borate glass system	Baltej Singh Sidhu	Physics	Progress in Nuclear Energy	2021	0149-1970	<a href="https://www.sciencedirect.com/journal/progress-in-nuclear-energy">https://www.sciencedirect.com/journal/progress-in-nuclear-energy</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0149197021003942">https://www.sciencedirect.com/science/article/abs/pii/S0149197021003942</a>	Yes

25	Genotoxicity of sodium arsenite on <i>Vicia faba</i> root meristematic cells	Manish Kumar	Botany	The Nucleus	2022	0976-7975	<a href="https://link.springer.com/article/10.1007/s13237-022-00385-4">The Nucleus   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s13237-022-00385-4">https://link.springer.com/article/10.1007/s13237-022-00385-4</a>	Yes
26	Physical, structural and nuclear radiation shielding behaviour of 0.30-x)MgO-0.10(1-x)Na <sub>2</sub> O-0.10Al <sub>2</sub> O <sub>3</sub> -0.50B <sub>2</sub> O <sub>3</sub> glass matrix	Baltej Singh Sidhu	Physics	Materials Chemistry and Physics	2022	0254-0584	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0254058421011986">Materials Chemistry and Physics   Journal   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0254058421011986">https://www.sciencedirect.com/science/article/abs/pii/S0254058421011986</a>	Yes
27	On the use of flyash-lime-gypsum (FaLG) bricks in the storage facilities for low level nuclear waste	Baltej Singh Sidhu	Physics	Nuclear Engineering and Technology	2022	1738-5733	<a href="https://www.sciencedirect.com/science/article/pii/S1738573321004927">Nuclear Engineering and Technology   Journal   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1738573321004927">https://www.sciencedirect.com/science/article/pii/S1738573321004927</a>	Yes
28	Punjabi Natak de Pichhokad vich Angreji natak da Paripekh	Tarspal Kaur	Punjabi	Sanvad	2022	2395-1273	<a href="https://sanvad.org/issue/sanvad/volume-15-january-june-2022">Sanvad - Punjabi Refereed Research Journals</a>	<a href="https://sanvad.org/issue/sanvad/volume-15-january-june-2022">https://sanvad.org/issue/sanvad/volume-15-january-june-2022</a>	Yes
29	Avian Diversity and Its Feeding Guilds in Respect to the Rural Landscape of District Barnala (Punjab)	Renu Bala, Kamalpreet Kaur, Amandeep Kaur, Harsimran Kaur	Zoology	Advances in Zoology and Botany	2023	2331-5083	<a href="https://www.hrpub.org/journals/jour_info.php?id=14">https://www.hrpub.org/journals/jour_info.php?id=14</a>	<a href="https://www.hrpub.org/journals/article_info.php?id=12649">https://www.hrpub.org/journals/article_info.php?id=12649</a>	Yes
30	c-Jun N-terminal kinase (JNK), p38, and Caspases: Promising Therapeutic Targets for the Regulation of Apoptosis in Cancer Cells by Phytochemicals	Manish Kumar	Botany	Current Cancer Therapy Reviews	2023	1573-3947	<a href="https://www.eurekaselect.com/article/133723">Current Cancer Therapy Reviews   Bentham Science (eurekaselect.com)</a>	<a href="https://www.eurekaselect.com/article/133723">https://www.eurekaselect.com/article/133723</a>	Yes

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