

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

| Title of paper  | Name of the author/s | Department of the teacher | Name of journal  | Year of publication             | ISSN number | Link to the recognition in UGC enlistment of the Journal /Digital                                   |   |                               |
|---|----------------------|---------------------------|--|---------------------------------|-------------|---|---|-------------------------------|
|   |                      |                           |  |                                 |             | Link to website of the Journal  | Link to article / paper / abstract of the article   | Is it listed in UGC Care list |
| Synthesis of an Analytical reagent, its spectroscopic characterization, and studies of its complexation behaviour with PD (II) metalion & its application | Dr. N. B. Patel      | Chemistry                 | International Journal of pure & applied science & agriculture      | 2016                            | 2278-1862   | <a href="http://sjifactor.com/passport.php?id=17770">http://sjifactor.com/passport.php?id=17770</a> | <a href="http://sjifactor.com/passport.php?id=1394">http://sjifactor.com/passport.php?id=1394</a>                       |                               |
| Balram Complex in 'The White Tiger' (p.67 - p.72)   | Dr. A. Y. Kapoor     | English                   | Langlit: An International Peer-reviewed Journal (UGC Care-Group 1) | (Vol-3, issue-3 November, 2016) | 2349-5189   | <a href="https://www.langlit.org">https://www.langlit.org</a>                                       | <a href="http://langlit.org/vol-3-issue-3-2017/">http://langlit.org/vol-3-issue-3-2017/</a>                             | YES                           |
| Indian Higher Education: A SWOC Analysis (p.1 - p.8)  | Dr. A. Y. Kapoor     | English                   | Journal of Youngish Teachers' Interaction Forum                    | Special Issue (Dec-2016)        | 2395-6437   | <a href="https://www.jytif.org">https://www.jytif.org</a>   | <a href="https://www.jytif.org/old-issue/issue-6-oct-dec-2016">https://www.jytif.org/old-issue/issue-6-oct-dec-2016</a> | YES                           |

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| Synthesis characterization and study on chelating properties oligomeric ligand (PH-MePF) Novolac resin                             | Dr. J. J. Chauhan | Chemistry | Asian journal of chemical and environmental research [AJCER]       | 2017                      | 0974-3049 | <a href="https://www.ajcer.org/">https://www.ajcer.org/</a>   | <a href="https://www.ajcer.org/ajcer-issues-2/#">https://www.ajcer.org/ajcer-issues-2/#</a>   | yes |
| 2,4-DIHYDROXY-5-BROMO HEXAPHENONE OXIME(DHBHPO) AS AN AMPEROMETRIC REAGENT FOR ANALYSIS OF COPPER(II) AND NICKEL(II)               | Dr. P. J. Shah    | Chemistry | Journal of pure & applied science                                  | 2017                      | 0975-2595 | <a href="https://www.spuvvn.edu/">https://www.spuvvn.edu/</a> | <a href="https://www.spuvvn.edu/publication/prajna/prajna_2017/chemistry/7.pdf">https://www.spuvvn.edu/publication/prajna/prajna_2017/chemistry/7.pdf</a>   |     |
| Synthesis and Biological Evaluation of 4-Methyl-6-Nitro-2-oxo-2H-Chromen-7-yl 2-(4-(4-Substitutedphenyl)Thiazol-2-ylamino)Acetates | Dr. N. B. Chauhan | Chemistry | Journal of Chemical and Pharmaceutical Research                    | 2017                      | 0975-7384 | <a href="https://www.jocpr.com/">https://www.jocpr.com/</a>   | <a href="https://www.jocpr.com/abstract/synthesis-and-biological-evaluation-of-4methyl6nitro2oxo2hchromen7yl-244substitutedphenylthiazol2ylaminoacetates-8929.html">https://www.jocpr.com/abstract/synthesis-and-biological-evaluation-of-4methyl6nitro2oxo2hchromen7yl-244substitutedphenylthiazol2ylaminoacetates-8929.html</a> |     |
| Paradigm Shift in the Narrative Techniques of the Booker Winner Indian Novelists (p.280 - p.286)                                   | Dr. A. Y. Kapoor  | English   | Langlit: An International Peer-reviewed Journal (UGC Care-Group 1) | (Vol.3, Iss.3, Feb, 2017) | 2349-5189 | <a href="https://www.langlit.org">https://www.langlit.org</a> | <a href="https://langlit.org/vol-3-issue-3-2017/">https://langlit.org/vol-3-issue-3-2017/</a>   | YES |

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| Synthesis characterization and study on chelating properties oligomeric ligand (SU-MPF) Novolac resin  | Dr. J. J. Chauhan  | Chemistry | Asian journal of chemical and environmental research [AJCER]  | 2018 | 0974-3049 | <a href="https://www.ajcer.org/">https://www.ajcer.org/</a>         | <a href="https://www.ajcer.org/ajcer-issues-2/#">https://www.ajcer.org/ajcer-issues-2/#</a> |  |
| Synthesis characterization and study on chelating properties oligomeric ligand (PH-EtPF) Novolac resin | Dr. J. J. Chauhan  | Chemistry | Journal of research and development                           | 2018 | 2230-9578 | <a href="http://jrdrvb.com/archives">http://jrdrvb.com/archives</a> | <a href="http://jrdrvb.com/archives">http://jrdrvb.com/archives</a>                         |  |
| Study on business opportunities for tribals in India. Incense sticks industries from Bamboo            | Dr. J. J. Chauhan  | Chemistry | Journal of research and development                           | 2018 | 2230-9578 | <a href="http://jrdrvb.com/archives">http://jrdrvb.com/archives</a> | <a href="http://jrdrvb.com/archives">http://jrdrvb.com/archives</a>                         |  |
| The opportunity transforming lives of tribal women to entrepreneurs through lac                        | Dr. P.S. Bharadwaj | Chemistry | Journal of Research and Development                           | 2018 | 2230-9578 | <a href="http://jrdrvb.com/archives">http://jrdrvb.com/archives</a> | <a href="http://jrdrvb.com/archives">http://jrdrvb.com/archives</a>                         |  |
| Synthesis and Biological Evaluation of Coumarin Clubbed Oxazines                                       | Dr. N. B. Chauhan  | Chemistry | International Journal of Pharmaceutical Sciences and Research | 2018 | 0975-8232 |   |   |  |

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| Synthesis and Biological Evaluation of Coumarin Clubbed thiazines scaffolds as antimicrobial and antioxidant | Dr. N. B. Chauhan | Chemistry | Medicinal Chemistry Research                                       | 2018                      | 1554-8120 | <a href="https://www.springer.com/journal/44">https://www.springer.com/journal/44</a> | <a href="https://link.springer.com/article/10.1007/s00044-018-2222-9">https://link.springer.com/article/10.1007/s00044-018-2222-9</a> |     |
| Diasporic Concerns in the Booker-Winner Indo-Anglian Novelists (p.130 - p.136)                               | Dr. A. Y. Kapoor  | English   | Langlit: An International Peer-reviewed Journal (UGC Care-Group 1) | (Vol.4, Iss.3, Feb, 2018) | 2349-5189 | <a href="https://www.langlit.org">https://www.langlit.org</a>                         | <a href="https://langlit.org/vol-4-issue-3-2018/">https://langlit.org/vol-4-issue-3-2018/</a>   | YES |
| Life Lessons in Select English novels (p.1 - p.4)  | Dr. A. Y. Kapoor  | English   | Journal of Youngish Teachers' Interaction Forum                    | (Iss. 12, Mar,18)         | 2395-6437 | <a href="https://www.langlit.org">https://www.langlit.org</a>                         | <a href="https://www.langlit.org">https://www.langlit.org</a>   | YES |
| Women in Shakespeare's Plays (p.237 - p.241)   | Dr. A. Y. Kapoor  | English   | Langlit: An International Peer-reviewed Journal (UGC Care-Group 1) | (Vol.5, Iss.2, Dec, 2018) | 2349-5189 | <a href="https://www.langlit.org">https://www.langlit.org</a>                         | <a href="https://langlit.org/vol-5-issue-2/">https://langlit.org/vol-5-issue-2/</a>   | YES |
| Challenges and Shifting Paradigms in Teacher Education (p.1 - p.5)   | Dr. A. Y. Kapoor  | English   | Newest: International Multidisciplinary Referred Journal           | (Vol 6, Iss 6, Feb,2019)  | 2849-3372 |   |   | YES |

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| Innovating Research through the use of New Technologies (p.237 - p.241)  | Dr. A. Y. Kapoor    | English     | Langlit: An International Peer-reviewed Journal (UGC Care-Group 1) | (Vol.5, Iss.5, May, 2019) | 2349-5189              | <a href="https://www.langlit.org">https://www.langlit.org</a>   | <a href="https://langlit.org/volume-5-issue-4/">https://langlit.org/volume-5-issue-4/</a>   | YES |
| Pyridine clubbed coumarin analogues: Their synthesis and biological studies as antimicrobials and antioxidants | Dr. N. B. Chauhan   | Chemistry   | NISCAIR - CSIR Indian Journal of Chemistry-B                       | 2020                      | 0975-0983              | <a href="https://nopr.niscpr.res.in/handle/123456789/60">https://nopr.niscpr.res.in/handle/123456789/60</a>   | <a href="https://nopr.niscpr.res.in/bitstream/123456789/55645/1/UCB%2059B%2811%29%201713-1720.pdf">https://nopr.niscpr.res.in/bitstream/123456789/55645/1/UCB%2059B%2811%29%201713-1720.pdf</a>                                       |     |
| Large Negative Magnetoresistance in Non-Magnetic Tin-Monoselenides   | Dr. A. M. Agarwal   | Physics     | International journal of Advanced Science and Technology           | 2020                      | 2005-4238              | <a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>   | <a href="http://serisc.org/journals/index.php/IJAST/article/view/28085">http://serisc.org/journals/index.php/IJAST/article/view/28085</a>   | yes |
| Studies of Thermal Decomposition in SnSe and SnSeCu <sub>0.02</sub> single Crystals                            | Dr. A. M. Agarwal   | Physics     | Journal of Rajasthan Academy of Physical Sciences                  | 2020                      | 0972-6306              | <a href="https://journalsearches.com/journal.php?title=Journal%20of%20Rajasthan%20Academy%20of%20Physical%20Sciences">https://journalsearches.com/journal.php?title=Journal%20of%20Rajasthan%20Academy%20of%20Physical%20Sciences</a> | <a href="https://journalsearches.com/journal.php?title=Journal%20of%20Rajasthan%20Academy%20of%20Physical%20Sciences">https://journalsearches.com/journal.php?title=Journal%20of%20Rajasthan%20Academy%20of%20Physical%20Sciences</a> | yes |
| Structural Characterization of Layered Tin Monoselenide Crystals doped with Copper by DVT technique            | Shri K. R. Chaudhri | Electronics | AIP Conference Proceedings   | 2020                      | 0094-243X<br>1551-7616 | <a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>   | <a href="https://aip.scitation.org/doi/10.1063/5.0019497">https://aip.scitation.org/doi/10.1063/5.0019497</a>   |     |

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|---|------------------|---------|---|----------------------------------|-------------|---|---|-----|
| The Web Tools – Language Teaching Interface (p.128 - p.134)             | Dr. A. Y. Kapoor | English | Idees: International Multidisciplinary Journal    | (Vol.6, Iss 1, Jan to Jun, 2020) | 2455-4642   | <a href="https://idees.asc.ac.in">https://idees.asc.ac.in</a>   | <a href="https://idees.acs.ac.in/jan-to-jun-2020/">https://idees.acs.ac.in/jan-to-jun-2020/</a>   | YES |
| Indian Nation in the Booker-Winner Indian English Novelists (p.1 - p.6) | Dr. A. Y. Kapoor | English | B-Aadhar; Peer-Reviewed Multidisciplinary Journal | Issue-235, June, 2020            | 2278 - 9308 | <a href="https://www.aadharsocial.com">https://www.aadharsocial.com</a>   | <a href="https://www.aadharsocial.com/index.aspx#">https://www.aadharsocial.com/index.aspx#</a>   | YES |
| The Impact of Globalization on Literature (p-28-35)                     | Dr. A. Y. Kapoor | English | Purakala: (UGC Care Group-1)                      | Issue, 37, May 2020              | 0971 - 2143 | <a href="https://www.scholarimpact.org/0971-2143-purakala.html">https://www.scholarimpact.org/0971-2143-purakala.html</a> | <a href="https://www.scholarimpact.org/0971-2143-purakala.html">https://www.scholarimpact.org/0971-2143-purakala.html</a>   | YES |
| The Ambedkarite Impact on Literature (p-347 – 351)                      | Dr. A. Y. Kapoor | English | Aayushi Journal (UGC Care, Group-1)               | Special Issue 84, April, 2021    | 2349 – 638X | <a href="https://www.aiirjournal.com">https://www.aiirjournal.com</a>   | <a href="https://www.aiirjournal.com/uploads/Articles/1620303071_Special%20Issue%2084.DR.BA%20BASAHEB%20AMBEDKAR%20%20AN%20ARCHITECT%20OF%20INDIA.pdf">https://www.aiirjournal.com/uploads/Articles/1620303071_Special%20Issue%2084.DR.BA%20BASAHEB%20AMBEDKAR%20%20AN%20ARCHITECT%20OF%20INDIA.pdf</a> | YES |
| Innovations in Curriculum, Pedagogy and Assessment (p.1 - p.6)          | Dr. A. Y. Kapoor | English | Modern Thamizh Journal (UGC Care Group-2)         | Special Issue, Feb, 2021         | 2321 – 984X | <a href="https://portal.issn.org/resource/ISSN/2321-984X">https://portal.issn.org/resource/ISSN/2321-984X</a>             | <a href="https://portal.issn.org/resource/ISSN/2321-984X">https://portal.issn.org/resource/ISSN/2321-984X</a>   | YES |
| Migration: A Gendered Issue (p.32 – p.35)                               | Dr. A. Y. Kapoor | English | B-Aadhar; Peer-Reviewed Multidisciplinary Journal | Issue-298, July, 2021            | 2278 - 9308 | <a href="https://www.aadharsocial.com">https://www.aadharsocial.com</a>   | <a href="https://www.aadharsocial.com">https://www.aadharsocial.com</a>   | YES |

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| Parsing Literature in the context of Trauma Narratives (p. 38 – p.44) | Dr. A. Y. Kapoor | English | Anhad Lok Journal (UGC Care Group-1) | Vol. 7, Issue-1, January,2022 | 2349 – 137X | <a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a> | <a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a> | YES |
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