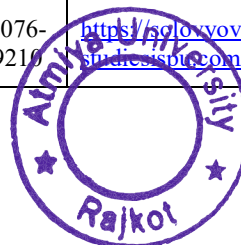




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| 3.3.1 | Institution has created an ecosystem for innovations, Indian Knowledge System (IKS) including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of technology/knowledge and the outcomes of the same are evident |
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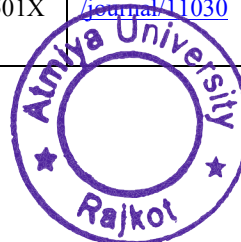
**List of Research Publications**

| S. N. | 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  |   |                               |
|-------|---|----------------------------|---------------------------|--|---------------------|-------------|---|---|-------------------------------|
|       |   |                            |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 1     | Synthesis, Spectroscopic and In-Vitro Antimicrobial Screening of Some Novel Transition Metal Based Heterochelates | Prashant Shamjibhai Gajera | Industrial Chemistry      | International Journal of Biology, Pharmacy and Allied Sciences | 2023-2024           | 2277-4998   | <a href="https://www.ijbpas.com/">https://www.ijbpas.com/</a>   | <a href="https://ijbpas.com/pdf/2023/December/MS_IJBPAS_2023_7651.pdf">https://ijbpas.com/pdf/2023/December/MS_IJBPAS_2023_7651.pdf</a> | Yes                           |
| 2     | Lipid-based Nanoparticles in Delivering Bioactive Compounds for Improving Therapeutic Efficacy                    | Kevin Chandulal Garala     | Pharmacy                  | Pharmaceuticals  | 2023-2024           | 1424-8247   | <a href="https://www.mdpi.com/journal/pharmaceuticals">https://www.mdpi.com/journal/pharmaceuticals</a> | <a href="https://www.mdpi.com/1424-8247/17/3/329">https://www.mdpi.com/1424-8247/17/3/329</a>   | Yes                           |
| 3     | Analyzing User-Based and Item-Based Recommender Systems: A Comparative Examination                                | Divyesh Prafulbhai Gohel   | Computer Science          | Educational Administration: Theory and Practice                | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>                           | <a href="https://kuey.net/index.php/kuey/article/view/5331">https://kuey.net/index.php/kuey/article/view/5331</a>                       | Yes                           |
| 4     | Gender Disparities in Technology Training: Analyzing Participation and Outcomes                                   | Priyanka Kashyap Suchak    | Management                | Migration letters  | 2023-2024           | 1741-8992   | <a href="https://migrationletters.com/index.php/ml">https://migrationletters.com/index.php/ml</a>       | <a href="https://migrationletters.com/index.php/ml/article/view/7893">https://migrationletters.com/index.php/ml/article/view/7893</a>   | Yes                           |
| 5     | Few Results on Paired Domination Number of Some Graphs  | Rakhimol V. Isaac          | Mathematics               | Solovoyov Studies ISPU   | 2023-2024           | 2076-9210   | <a href="https://solovoyov-studies.ispu.com/">https://solovoyov-studies.ispu.com/</a>                   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1885">http://10.9.150.37:8080/dspace/handle/atmiyauni/1885</a>                 | Yes                           |





| S. N. | 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  |   |                               |
|-------|--|--------------------------------|---------------------------|---|---------------------|-------------|---|---|-------------------------------|
|       |  |                                |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 6     | Perfect Domination Number of a Cycle Graph CN and Its Corona Product with Another Cycle Graph CN-1                           | Tushar Jitendrabhai Bhatt      | Mathematics               | GIS Science Journal                             | 2023-2024           | 1869-9391   | <a href="https://gisscience.net/">https://gisscience.net/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1740">http://10.9.150.37:8080/dspace//handle/atmiyauni/1740</a> | Yes                           |
| 7     | A Comparative Analysis of the Physico-Chemical Properties of Pectin Isolated from the Peels of Seven Different Citrus Fruits | Rohan Vinodbhai Pandya         | Microbiology              | Gels  | 2023-2024           | 2310-2861   | <a href="https://www.mdpi.com/journal/gels">https://www.mdpi.com/journal/gels</a>   | <a href="https://www.mdpi.com/2310-2861/9/11/908">https://www.mdpi.com/2310-2861/9/11/908</a>                             | Yes                           |
| 8     | Performance analysis of a system with optimal SVC device location using a meta-heuristic algorithm                           | Dharmesh Jagdishchandra Pandya | Electrical Engineering    | GIS Science Journal                             | 2023-2024           | 1869-9391   | <a href="https://gisscience.net/">https://gisscience.net/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/856">http://10.9.150.37:8080/dspace//handle/atmiyauni/856</a>   | Yes                           |
| 9     | A Comprehensive Review Of E-Banking: Unravelling Trends, Challenges, And Future Directions                                   | Vishal Khasgiwala              | Management                | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5344">https://kuey.net/index.php/kuey/article/view/5344</a>         | Yes                           |
| 10    | A review on Virtual Inertia emulation during Integration of Renewable Energy Sources   | Dharmesh Jagdishchandra Pandya | Electrical Engineering    | Journal For Basic Sciences                      | 2023-2024           | 1006-8341   | <a href="https://ores.su/en/journals/journal-of-dong-hua-university-english-edition/">https://ores.su/en/journals/journal-of-dong-hua-university-english-edition/</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1680">http://10.9.150.37:8080/dspace//handle/atmiyauni/1680</a> | Yes                           |
| 11    | A green one-pot synthetic protocol of hexahydropyrimido[4,5-d]pyrimidin-4(1H)-one derivatives: molecular                     | Sanjay Dhanjibhai Hadiyah      | Chemistry                 | Molecular Diversity                             | 2023-2024           | 1573-501X   | <a href="https://link.springer.com/journal/11030">https://link.springer.com/journal/11030</a>   | <a href="https://doi.org/10.1007/s11030-023-10712-9">https://doi.org/10.1007/s11030-023-10712-9</a>                       | Yes                           |



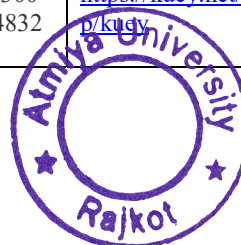


| S. N. | Title of paper  | Name of the author/s         | Department of the teacher   | Name of journal   | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
|-------|---|------------------------------|-----------------------------|---|---------------------|-------------|---|---|-------------------------------|
|       |   |                              |                             |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | docking, ADMET, anticancer and antimicrobial studies  |                              |                             |   |                     |             |   |   |                               |
| 12    | A Novel Approach To Achieve Dual Security In Images Using Advanced Watermarking Technique   | Ashish Mahendrabhai Kothari  | Electronics & Communication | Educational Administration: Theory and Practice                 | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5335">https://kuey.net/index.php/kuey/article/view/5335</a> | Yes                           |
| 13    | A Prospective Study on the Management of Nutritional and Metabolic Problems Following Bariatric Surgery                             | Nutan Prakash Vishwakarma    | Biotechnology               | Journal of Chemical Health Risks                                | 2023-2024           | 2251-6719   | <a href="https://www.ijbpas.com/">https://www.ijbpas.com/</a>   | <a href="https://doi.org/10.31032/IJBPAS/2023/12.3.6959">https://doi.org/10.31032/IJBPAS/2023/12.3.6959</a>       | Yes                           |
| 14    | A rapid quantification method for simultaneous determination of pendimethalin and metribuzin contents in suspoemulsion formulation  | Bhavinbhai Babubhai Dhaduk   | Chemistry                   | Results in Chemistry  | 2023-2024           | 2211-7156   | <a href="https://www.sciencedirect.com/science/article/pii/S2211715623000188">https://www.sciencedirect.com/science/article/pii/S2211715623000188</a> | <a href="https://doi.org/10.1016/j.rechem.2023.100779">https://doi.org/10.1016/j.rechem.2023.100779</a>           | Yes                           |
| 15    | A Rapid RP-HPLC Stability Method Development and Validation for Antiviral HIV Drugs Cabotegravir and Rilpivirine in I. M. Injection | Samixa Rameshbhai Patel      | Pharmacy                    | International journal of Biology, Pharmacy and Applied sciences | 2023-2024           | 2277-4998   | <a href="https://www.ijbpas.com/">https://www.ijbpas.com/</a>   | <a href="https://doi.org/10.31032/IJBPAS/2023/12.3.6959">https://doi.org/10.31032/IJBPAS/2023/12.3.6959</a>       | Yes                           |
| 16    | A Review on Evaporative Cooling System for Effective Application  | Darshan Harsukhbhai Bhalodia | Mechanical                  | International Journal of All                                    | 2023-2024           | 2455-6211   | <a href="https://www.ijaresm.com">https://www.ijaresm.com</a>   | <a href="https://www.ijaresm.com/uploaded_files/documen">https://www.ijaresm.com/uploaded_files/documen</a>       | Yes                           |



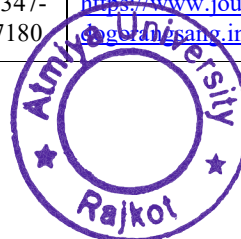


| S. N. | Title of paper   | Name of the author/s             | Department of the teacher | Name of journal  | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
|-------|--|----------------------------------|---------------------------|--|---------------------|-------------|---|---|-------------------------------|
|       |  |                                  |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       |  |                                  | Engineering               | Research Education & Scientific Methods                              |                     |             |   | <a href="#">t_file/Darshan H. Bhaldia_XmaX.pdf</a>  |                               |
| 17    | A Review on Renewable Energy Sources, Usages & Future Scope in India                         | Milankumar Mansukhlal Pankhaniya | Mechanical Engineering    | journal of emerging technologies and innovative research             | 2023-2024           | 2349-5162   | <a href="https://www.jetir.org/?gad_source=1&amp;gclid=CjwKCAjwoJa2BhBPEiwA0l0ImEQHMzuqjMoj05oOI2jj-HblgLv6hNRGzY_FOisuL0RklOsMhSjvkhocPEMQAvD_BwE">https://www.jetir.org/?gad_source=1&amp;gclid=CjwKCAjwoJa2BhBPEiwA0l0ImEQHMzuqjMoj05oOI2jj-HblgLv6hNRGzY_FOisuL0RklOsMhSjvkhocPEMQAvD_BwE</a> | <a href="https://www.jetir.org/papers/JETIR2303358.pdf">https://www.jetir.org/papers/JETIR2303358.pdf</a>   | Yes                           |
| 18    | A Review on the Management of Nutritional and Metabolic Problems Following Bariatric Surgery | Nutan Prakash Vishwakarma        | Biotechnology             | Journal of Chemical Health Risks                                     | 2023-2024           | 2251-6719   | <a href="https://www.jchr.org/index.php/JCHR/about">https://www.jchr.org/index.php/JCHR/about</a>   | <a href="https://jchr.org/index.php/JCHR/article/view/3665">https://jchr.org/index.php/JCHR/article/view/3665</a>   | Yes                           |
| 19    | A Review: Enhancement of Forging Die Life by Alloy Material and Surface Treatment            | Mayur R. Chotaliya               | Mechanical Engineering    | International Journal of All Research Education & Scientific Methods | 2023-2024           | 2455-6211   | <a href="https://www.ijaresm.com/">https://www.ijaresm.com/</a>   | <a href="https://www.ijaresm.com/uploaded_files/document_t_file/Mayur_R._Chotaliya_a42J.pdf">https://www.ijaresm.com/uploaded_files/document_t_file/Mayur_R._Chotaliya_a42J.pdf</a> | Yes                           |
| 20    | A Study of Covid Impact on Teaching Pedagogy & Academic Institutions                         | Meghashree Dadhich               | Management                | Educational Administration: Theory and Practice                      | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5379">https://kuey.net/index.php/kuey/article/view/5379</a>   | Yes                           |





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|       |  |                            |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 21    | Factors influencing Consumer Attitude and intentions towards Using Mobile Wallet in India – An Empirical Study                 | Tushar Babubhai Ranpariya  | Management                | Annals of the Bhandarkar Oriental Research Institute               | 2023-2024           | 0378-1143   | <a href="https://bori.ac.in/">https://bori.ac.in/</a>   | <a href="https://drive.google.com/file/d/1q15SpDeu67o7LcIKo1P-rWmP0sVOAE7F/view?usp=sharing">https://drive.google.com/file/d/1q15SpDeu67o7LcIKo1P-rWmP0sVOAE7F/view?usp=sharing</a> | Yes                           |
| 22    | A study on Online payment Applications in India with Reference to Amazon Pay   | Kairvi Jitendrabhai Rathod | Management                | Journal of Maharaja Sayajirao University of Baroda                 | 2023-2024           | 0025-0422   | <a href="https://www.msubaroda.ac.in/MSUB_Journal">https://www.msubaroda.ac.in/MSUB_Journal</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1881">http://10.9.150.37:8080/dspace/handle/atmiyauni/1881</a>   | Yes                           |
| 23    | An Analysis on Digital Payment System (Google Pay) Using Unified Theory of and USE OF Technology (UTAUT) Model                 | Tushar Babubhai Ranpariya  | Management                | International Conference on Sustainable Development at: Ahmmedabad | 2023-2024           | 2278-6864   | <a href="https://iiepune.org/journal/">https://iiepune.org/journal/</a>                         | <a href="https://drive.google.com/file/d/1FcNHwN36E3Dj2edfCKVTHsU6vBjyeYow/view?usp=sharing">https://drive.google.com/file/d/1FcNHwN36E3Dj2edfCKVTHsU6vBjyeYow/view?usp=sharing</a> | Yes                           |
| 24    | Factors Influencing Acceptance of Fin-tech Service Amongst Banking Customers: An Empirical Analysis with an Extended TAM Model | Tushar Babubhai Ranpariya  | Management                | Orissa Journal of Commerce   | 2023-2024           | 0974-8482   | <a href="https://ojcoca.org/">https://ojcoca.org/</a>   | <a href="https://ojcoca.org/">https://ojcoca.org/</a>   | Yes                           |
| 25    | A Study On Financial Knowledge Among   | Pankti A. Pandya           | Commerce                  | Dogo Rangsang  | 2023-2024           | 2347-7180   | <a href="https://www.journal-ogorahsang.in/">https://www.journal-ogorahsang.in/</a>             | <a href="https://www.researchgate.net/profile/Pratik-Pravin/publication/37342">https://www.researchgate.net/profile/Pratik-Pravin/publication/37342</a>                             | Yes                           |



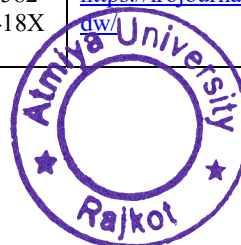


| S. N. | Title of paper   | Name of the author/s            | Department of the teacher | Name of journal                        | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal                                      |  |                               |
|-------|--|---------------------------------|---------------------------|--|---------------------|-------------|---|--|-------------------------------|
|       |  |                                 |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article  | Is it listed in UGC Care list |
|       | College Students Of Rajkot City                          |                                 |                           |  |                     |             |   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1847">4781 'A STUDY ON FINANCIAL KNOWLEDGE AMONG COLLEGE STUDENTS OF RAJKOT CITY'/links/64eae25e0acf2e2b521aaf1d/A-STUDY-ON-FINANCIAL-KNOWLEDGE-AMONG-COLLEGE-STUDENTS-OF-RAJKOT-CITY.pdf</a> |                               |
| 26    | Impact of IOT IN Banking Processes                       | Jaydeep Ramniklal Ramani        | Computer Science          | Juni Khyat                             | 2023-2024           | 2278-4632   | <a href="http://junikhayatjournal.in/">http://junikhayatjournal.in/</a>                       | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1847">http://10.9.150.37:8080/dspace/handle/atmiyauni/1847</a>  | Yes                           |
| 27    | A Study on The Gamma Graph of Cycle C <sub>3K+1</sub>    | Rakhimol V. Isaac               | Mathematics               | Journal of Computational Mathematics   | 2023-2024           | 2456-8686   | <a href="https://shcpub.in/index.php/cm/index">https://shcpub.in/index.php/cm/index</a>       | <a href="https://www.shcpub.in/index.php/cm/article/view/336">https://www.shcpub.in/index.php/cm/article/view/336</a>  | Yes                           |
| 28    | A Study on Vertex Eccentricity Labeled Energy of a Graph | Manoharsinh Rajendrasinh Jadeja | Mathematics               | Kexue Tongbao/Chinese Science Bulletin | 2023-2024           | 0023-074X   | <a href="https://www.kexuetongbao-csb.com/">https://www.kexuetongbao-csb.com/</a>             | <a href="https://www.kexuetongbao-csb.com/article/a-study-on-vertex-eccentricity-labeled-energy-of-a-graph">https://www.kexuetongbao-csb.com/article/a-study-on-vertex-eccentricity-labeled-energy-of-a-graph</a>                                      | Yes                           |
| 29    | A.C. Permittivity and Conductivity Studies of Ni         | Nikunj Dharmendra bhai Pandya   | Physics                   | Journal of Materials Science:          | 2023-2024           | 1573-482X   | <a href="https://link.springer.com/journal/10854">https://link.springer.com/journal/10854</a> | <a href="https://link.springer.com/article/10.1007/s10854-024-12940-7">https://link.springer.com/article/10.1007/s10854-024-12940-7</a>  | Yes                           |





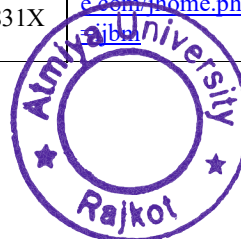
| S. N. | Title of paper   | Name of the author/s         | Department of the teacher | Name of journal                                 | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal                                      |   |                               |
|-------|--|------------------------------|---------------------------|---|---------------------|-------------|---|---|-------------------------------|
|       |  |                              |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | doped Pb Levo Tartrate Crystals  |                              |                           | Materials in Electronics                        |                     |             |   |   |                               |
| 30    | Actinomycetes as a Possible Source of Bioremediation of Heavy Metal Cadmium from Contaminated Soil                             | Mousumi Bijoykumar Das       | Microbiology              | Current World Environment                       | 2023-2024           | 0973-4929   | <a href="https://www.cwejournal.org/">https://www.cwejournal.org/</a>                         | <a href="https://www.cwejournal.org/vol1no1/pactinomycetes-as-a-possible-source-of-bioremediation-of-heavy-metal-cadmium-from-contaminated-soil#:~:text=After%20the%20enhancement%20of%20a.were%20recognized%20as%20Streptomyces%20spp.">https://www.cwejournal.org/vol1no1/pactinomycetes-as-a-possible-source-of-bioremediation-of-heavy-metal-cadmium-from-contaminated-soil#:~:text=After%20the%20enhancement%20of%20a.were%20recognized%20as%20Streptomyces%20spp.</a> | Yes                           |
| 31    | Advanced Targeted Drug Delivery of Bioactive Nanomaterials in the Management of Cancer   | Kevin Chandulal Garala       | Pharmacy                  | Current Medicinal Chemistry                     | 2023-2024           | 1875-533X   | <a href="https://www.eurekaselect.com/journal/25">https://www.eurekaselect.com/journal/25</a> | <a href="http://dx.doi.org/10.2174/0109298673283362231220115050">http://dx.doi.org/10.2174/0109298673283362231220115050</a>   | Yes                           |
| 32    | Advancing Herbal Product Authentication: A Comprehensive Review Of DNA-Based Approach for Quality Control and Safety Assurance | Preetam Prabha Shanker Joshi | Biotechnology             | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>                 | <a href="https://kuey.net/index.php/kuey/article/view/5308">https://kuey.net/index.php/kuey/article/view/5308</a>   | Yes                           |
| 33    | AI in Robotics: Advancements, Applications and Challenges  | Nehal Kiritkumar Dave        | Computer Science          | Journal of Information Technology               | 2023-2024           | 2582-418X   | <a href="https://irojournals.com/itdw/">https://irojournals.com/itdw/</a>                     | <a href="https://irojournals.com/itdw/article/view/5/2/9">https://irojournals.com/itdw/article/view/5/2/9</a>   | Yes                           |







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|-------|---|---------------------------------|-----------------------------|---|---------------------|-------------|---|---|-------------------------------|
|       |   |                                 |                             |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       |   |                                 |                             | and Digital World   |                     |             |   |   |                               |
| 34    | Amelioration of growth of maize (Zea mays L.) seedling using plant growth promoting bacteria  | Krishna Kuldeep Joshi           | Microbiology                | Plant Science Today   | 2023-2024           | 2348-1900   | <a href="https://horizonpublishing.com/journals/index.php/PST/index">https://horizonpublishing.com/journals/index.php/PST/index</a> | <a href="https://horizonpublishing.com/journals/index.php/PST/article/view/3223/3041">https://horizonpublishing.com/journals/index.php/PST/article/view/3223/3041</a> | Yes                           |
| 35    | An Evaluation Of The Function Of Information And Communication Technologies In The Spread Of Technical Knowledge; An Employee Centered Analysis | Hareesh Damjibhai Khachariya    | Computer Science            | Educational Administration: Theory and Practice                     | 2023-2024           | 1300-4832   | <a href="https://www.scopus.com/home.uri">https://www.scopus.com/home.uri</a>   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | Yes                           |
| 36    | An Examination of High Utility Item Set Mining using Different Techniques   | Milan Narendra Gohel            | Information Technology      | International Journal of Innovative Science and Research Technology | 2023-2024           | 2456-2165   | <a href="https://www.ijisrt.com/">https://www.ijisrt.com/</a>   | <a href="https://ijisrt.com/assets/upload/files/IJISRT23MAY144.pdf">https://ijisrt.com/assets/upload/files/IJISRT23MAY144.pdf</a>                                     | Yes                           |
| 37    | Congruent Domination Number of Graphs Obtained by Means of Some Graph Operation   | Manoharsinh Rajendrasinh Jadeja | Mathematics                 | Journal of Applied Science and Computations                         | 2023-2024           | 1076-5131   | <a href="https://j-asc.com/">https://j-asc.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1882">http://10.9.150.37:8080/dspace/handle/atmiyauni/1882</a>   | Yes                           |
| 38    | An intelligent approach to detect facial recognition using Fine Tuned VGG16   | Vishal Suryakantbhai Vora       | Electronics & Communication | International Journal Of Biometrics                                 | 2023-2024           | 1755-831X   | <a href="https://www.inderscience.com/home.php?jcode">https://www.inderscience.com/home.php?jcode</a>                               | <a href="https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijbm">https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijbm</a>           | Yes                           |







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|       |   |                           |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 39    | An Observational Study Of Correlation Between Menopause And Early Hpv Infection   | Debashis Banerjee         | Biotechnology             | International Journal of Biology Pharmacy and Allied Sciences | 2023-2024           | 2277-4998   | <a href="https://www.ijbpas.com/">https://www.ijbpas.com/</a>   | <a href="https://doi.org/10.31032/IJBPAS/2023/12.10.1059">https://doi.org/10.31032/IJBPAS/2023/12.10.1059</a>             | Yes                           |
| 40    | Analysis Of Quality Of Mobile Learning (QML) And Its Sustainable Use: Task Technology Fit & Expectation Confirmation Approach | Amit Ashokbhai Rajdev     | Management                | Educational Administration: Theory and Practice               | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/2172">https://kuey.net/index.php/kuey/article/view/2172</a>         | Yes                           |
| 41    | Antibacterial evaluation of gallic acid and its derivatives against a panel of multi-drug resistant bacteria                  | Chandrajit Lahiri         | Biotechnology             | Medicinal Chemistry   | 2023-2024           | 1573-4064   | <a href="https://benthamscience.com/public/journals/medicinal-chemistry">https://benthamscience.com/public/journals/medicinal-chemistry</a> | <a href="https://www.eurekaselect.com/article/133984">https://www.eurekaselect.com/article/133984</a>                     | Yes                           |
| 42    | Antifungal Activity of Some Plant Extracts on Alternaria burnsii: The Causal Agent of Alternaria Blight of Cumin              | Nutan Prakash Vishwakarma | Biotechnology             | Sustainability, Agri, Food and Environmental Research         | 2023-2024           | 0719-3726   | <a href="https://portalrevistas.uct.cl/index.php/safer">https://portalrevistas.uct.cl/index.php/safer</a>                                   | <a href="https://safer.uct.cl/index.php/SAFER/article/view/673">https://safer.uct.cl/index.php/SAFER/article/view/673</a> | Yes                           |
| 43    | Aromatically different Apiaceae spices harbour potential novel antibacterial compounds for drug repurposing                   | Chandrajit Lahiri         | Biotechnology             | Educational Administration: Theory and Practice               | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5395">https://kuey.net/index.php/kuey/article/view/5395</a>         | Yes                           |





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|       | against ESKAPE pathogens   |                            |                           |  |                     |             |   |   |                               |
| 44    | Artificial Intelligence Applications in Early Diagnosis of Alzheimer's Disease   | Jhanvi Dipakbhai Rajyaguru | Computer Science          | International Journal of Scientific Research in Engineering and Management | 2023-2024           | 2582-3933   | <a href="https://ijsrem.com/">https://ijsrem.com/</a>   | <a href="https://ijsrem.com/download/artificial-intelligence-applications-in-early-diagnosis-of-alzheimers-disease/">https://ijsrem.com/download/artificial-intelligence-applications-in-early-diagnosis-of-alzheimers-disease/</a>   | Yes                           |
| 45    | Assessing the Impact of COVID-19 on the Financial Health of Health Insurance Companies in India  | Suresh Vasani              | Commerce                  | Educational Administration: Theory and Practice                            | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5345">https://kuey.net/index.php/kuey/article/view/5345</a>   | Yes                           |
| 46    | Bacteriophage therapy- a refurbished age-old potential strategy to treat antibiotic and multidrug resistant bacterial infections in future | Debashis Banerjee          | Biotechnology             | Brazilian Journal of Microbiology  | 2023-2024           | 1678-4405   | <a href="https://link.springer.com/journal/42770">https://link.springer.com/journal/42770</a>                               | <a href="https://link.springer.com/article/10.1007/s42770-024-01434-7#:~:text=Consequently%2C%20in%20the%20current%20post,incl%20the%20resistant%20clinical%20ones.">https://link.springer.com/article/10.1007/s42770-024-01434-7#:~:text=Consequently%2C%20in%20the%20current%20post,incl%20the%20resistant%20clinical%20ones.</a> | Yes                           |
| 47    | Best Proximity Point for Generalized Rational $\alpha_s$ Proximal Contraction  | Monika Swami               | Mathematics               | Journal of Harbin Engineering University                                   | 2023-2024           | 1006-7043   | <a href="https://harbinengineeringjournal.com/index.php/journal">https://harbinengineeringjournal.com/index.php/journal</a> | <a href="https://harbinengineeringjournal.com/index.php/journal/article/view/2444">https://harbinengineeringjournal.com/index.php/journal/article/view/2444</a>   | Yes                           |





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| 48    | Best Proximity point for G-generalized zeta-beta-T contraction   | Monika Swami             | Mathematics               | International Journal of Analysis and Applications            | 2023-2024           | 2455-6211   | <a href="https://etamaths.com/index.php/ijaa">https://etamaths.com/index.php/ijaa</a>   | <a href="https://www.etamaths.com/index.php/ijaa/article/view/2679">https://www.etamaths.com/index.php/ijaa/article/view/2679</a>           | Yes                           |
| 49    | Bridging the Gap: A Systematic Literature Review on Placement Enhancement Initiatives for Students in Higher Education | Pallav Mukeshkumar Radia | Mechanical Engineering    | International Journal of Innovative Research in Technology    | 2023-2024           | 2349-6002   | <a href="https://ijirt.org/?gad_source=1&amp;gclid=CjwKCAjw_ZC2BhAQEiwAXSgClu8n2B1hefc_gV4IQE7v3GAj7KEGDCF-yQuqQagOW4NWq0zRC83c1hoCBmcQAvD_BwE">https://ijirt.org/?gad_source=1&amp;gclid=CjwKCAjw_ZC2BhAQEiwAXSgClu8n2B1hefc_gV4IQE7v3GAj7KEGDCF-yQuqQagOW4NWq0zRC83c1hoCBmcQAvD_BwE</a> | <a href="https://ijirt.org/master/publishedpaper/IJIRT163087_PAPER.pdf">https://ijirt.org/master/publishedpaper/IJIRT163087_PAPER.pdf</a>   | Yes                           |
| 50    | Cervical Cancer Screening And Its Outcome - An Observational Study   | Debashis Banerjee        | Biotechnology             | International Journal of Biology Pharmacy and Allied Sciences | 2023-2024           | 2277-4998   | <a href="https://www.ijbpas.com/">https://www.ijbpas.com/</a>   | <a href="https://doi.org/10.31032/IJBPAS/2023/12.10.1058">https://doi.org/10.31032/IJBPAS/2023/12.10.1058</a>                               | Yes                           |
| 51    | Changes of microbiome in response to supplements with silver nanoparticles in cotton rhizosphere                       | Abhijeet Sudhirrao Joshi | Microbiology              | Journal of Basic Microbiology                                 | 2023-2024           | 0233-111X   | <a href="https://onlinelibrary.wiley.com/journal/15214028">https://onlinelibrary.wiley.com/journal/15214028</a>   | <a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/jomb.202300275">https://onlinelibrary.wiley.com/doi/abs/10.1002/jomb.202300275</a> | Yes                           |
| 52    | Comprehensive Analysis Of Ddos Attack Mitigation Using Software-Defined Networking Strategies:                         | Janak Hitendrabhai Maru  | Computer Engineering      | Educational Administration: Theory and Practice               | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5338">https://kuey.net/index.php/kuey/article/view/5338</a>                           | Yes                           |





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|       | Exploring Challenges And Key Factors  |                             |                             |   |                     |             |   |   |                               |
| 53    | Consumer Perception Towards Green Products: Implications For Sustainable Marketing Strategies | Pratik Pravin               | Commerce                    | Educational Administration: Theory and Practice                   | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>           | <a href="https://kuey.net/index.php/kuey/article/view/5330">https://kuey.net/index.php/kuey/article/view/5330</a>   | Yes                           |
| 54    | Data Mining Of Educational Data In Government Distance Learning                               | Hiren Rajeshbhai Kavathiya  | Computer Science            | Educational Administration: Theory and Practice                   | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>           | <a href="https://kuey.net/index.php/kuey/article/view/5339">https://kuey.net/index.php/kuey/article/view/5339</a>   | Yes                           |
| 55    | Deep Learning for Medical Image Super-Resolution for Precision Diagnosis                      | Ashish Mahendrabhai Kothari | Electronics & Communication | Journal of Data Acquisition and Processing                        | 2023-2024           | 1004-9037   | <a href="https://sjc.nuaa.edu.cn/sjcjycl/home">https://sjc.nuaa.edu.cn/sjcjycl/home</a> | <a href="https://sjcycl.cn/article/view-2023/1622.php">https://sjcycl.cn/article/view-2023/1622.php</a>   | Yes                           |
| 56    | Design and Synthesis of Some Novel Thiazole Molecules   | Mahesh Martand Savant       | Chemistry                   | International Journal of Pharmaceutical Science and Research      | 2023-2024           | 0975-8232   | <a href="https://ijpsr.com/">https://ijpsr.com/</a>                                     | <a href="https://doi.org/10.13040/IJPSR.0975-8232.14(4).1986-91">10.13040/IJPSR.0975-8232.14(4).1986-91</a>   | Yes                           |
| 57    | Detection and Classification on Plant Disease using Deep Learning Techniques                  | Tosal Manojkumar Bhalodia   | Computer Engineering        | International Journal of Scientific Research in Computer Science, | 2023-2024           | 2456-3307   | <a href="https://ijsrcseit.com/">https://ijsrcseit.com/</a>                             | <a href="https://ijsrcseit.com/index.php/home/article/view/CSEIT2410333/CSEIT2410333">https://ijsrcseit.com/index.php/home/article/view/CSEIT2410333/CSEIT2410333</a> | Yes                           |





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|       |   |                                  |                           | Engineering and Information Technology                  |                     |             |   |   |                               |
| 58    | Development of rapidly soluble mebendazole nanosuspension for colorectal cancer                               | Rajeshri Dineshbhai Patel        | Pharmacy                  | Journal of Drug Delivery Science and Technology         | 2023-2024           | 2588-8943   | <a href="https://www.sciencedirect.com/journal/journal-of-drug-delivery-science-and-technology">https://www.sciencedirect.com/journal/journal-of-drug-delivery-science-and-technology</a> | <a href="https://www.sciencedirect.com/science/article/abs/pii/S1773224723011280">https://www.sciencedirect.com/science/article/abs/pii/S1773224723011280</a>   | Yes                           |
| 59    | Dielectric Spectroscopic Studies of Pure and Ionic Substituted Calcium Pyrophosphate Dihydrate Nano-particles | Dipak Jayantilal Dave            | Physics                   | Journal of Electrical Systems                           | 2023-2024           | 1112-5209   | <a href="https://journal.esrgroups.org/jes">https://journal.esrgroups.org/jes</a>   | <a href="https://journal.esrgroups.org/jes/article/view/5202">https://journal.esrgroups.org/jes/article/view/5202</a>   | Yes                           |
| 60    | Economical crankshaft design through topology analysis for C type gap frame power press SNX-320               | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering    | Obrabotka metallov - Metal Working and Material Science | 2023-2024           | 2541-819X   | <a href="https://journals.nstu.ru/obrabotka_metallov?change_lang=en">https://journals.nstu.ru/obrabotka_metallov?change_lang=en</a>   | <a href="https://journals.nstu.ru/obrabotka_metallov/search?query=Economical+crankshaft+design+through+topology+analysis+for+C+type+gap+frame+power+press+SNX-320">https://journals.nstu.ru/obrabotka_metallov/search?query=Economical+crankshaft+design+through+topology+analysis+for+C+type+gap+frame+power+press+SNX-320</a> | Yes                           |
| 61    | Editorial: Extremozymes: characteristics, structure, protein engineering and applications                     | Hitarth Bhagirathbhai Bhatt      | Microbiology              | Frontiers in Microbiology                               | 2023-2024           | 1664-302X   | <a href="https://www.frontiersin.org/journals/microbiology">https://www.frontiersin.org/journals/microbiology</a>   | <a href="https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2024.1423463/full">https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2024.1423463/full</a>   | Yes                           |
| 62    | Effect of Growth-promoting Bacterial  | Vivek Bipinchandra Pattani       | Microbiology              | Applied Biochemistry and                                | 2023-2024           | 1608-3024   | <a href="https://link.springer.com/journal/10428">https://link.springer.com/journal/10428</a>   | <a href="https://link.springer.com/article/10.1134/S0003683823040105">https://link.springer.com/article/10.1134/S0003683823040105</a>   | Yes                           |



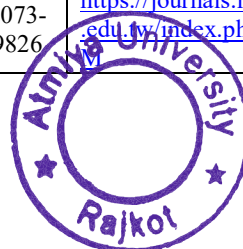


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|       | Consortia on Overall Growth of Tomato Plants   |                           |                             | Microbiology   |                     |             |   |   |                               |
| 63    | Effect of Siderophore Producing Cadmium Tolerant Streptomyces pactum OR958669 on Plant Growth of Groundnut (Arachis hypogaea L.) | Mousumi Bijoykumar Das    | Microbiology                | Current Agriculture Research Journal   | 2023-2024           | 2347-4688   | <a href="https://www.agriculturejournal.org/">https://www.agriculturejournal.org/</a>         | <a href="http://dx.doi.org/10.12944/CARJ.12.1.39">http://dx.doi.org/10.12944/CARJ.12.1.39</a>                                 | Yes                           |
| 64    | Efficacy of Decentralized CSS clustering model over TWDP fading Scenario   | Vishal Suryakantbhai Vora | Electronics & Communication | International Journal on Recent and Innovation Trends in Computing and Communication | 2023-2024           | 2321-8169   | <a href="https://ijritcc.org/index.php/ijritcc">https://ijritcc.org/index.php/ijritcc</a>     | <a href="https://ijritcc.org/index.php/ijritcc/article/view/6574">https://ijritcc.org/index.php/ijritcc/article/view/6574</a> | Yes                           |
| 65    | Emotional Labor in Customer Service Professionals: Validation in the Indian Context  | Vishal Khasgiwala         | Management                  | Educational Administration: Theory and Practice                                      | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>                 | <a href="https://kuey.net/index.php/kuey/article/view/5351">https://kuey.net/index.php/kuey/article/view/5351</a>             | Yes                           |
| 66    | Enhancing Renewable Energy Integration with Grid-Forming Converter-Based HVDC Systems: Modelling and Validation                  | Dhaval Yogeshbhai Raval   | Electrical Engineering      | Journal of Electrical Systems  | 2023-2024           | 1112-5209   | <a href="https://journal.esrgroups.org/jes/index">https://journal.esrgroups.org/jes/index</a> | <a href="https://journal.esrgroups.org/jes/article/view/5259">https://journal.esrgroups.org/jes/article/view/5259</a>         | Yes                           |





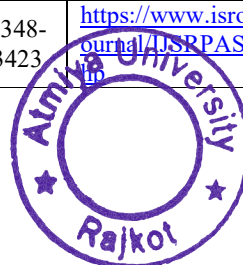
| S. N. | Title of paper  | Name of the author/s          | Department of the teacher | Name of journal                                 | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       |   |                               |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 67    | Exploration of HPTLC Technology for Rapid Chemical Fingerprinting and Simultaneous Determination of Bioactive Constituents from Clitoria ternatea Linn. | Mehulkumar Laljibhai Savaliya | Industrial Chemistry      | Chemistry Select                                | 2023-2024           | 2365-6549   | <a href="https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549">https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549</a>                 | <a href="https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.202203217">https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/slct.202203217</a> | Yes                           |
| 68    | Exploration of Saurashtra Soil PGPR Strain and its Attributes in Crop Productivity by Pot Plant Study   | Chitra Bishnu Bhattacharya    | Microbiology              | Ecology, Environment and Conservation           | 2023-2024           | 0971-765X   | <a href="http://www.envirobiotechjournals.com/issue_articles.php?iid=376&amp;jid=3">http://www.envirobiotechjournals.com/issue_articles.php?iid=376&amp;jid=3</a> | <a href="http://www.envirobiotechjournals.com/EEC/Vol29MaySupplIssue2023/EEC-37.pdf">http://www.envirobiotechjournals.com/EEC/Vol29MaySupplIssue2023/EEC-37.pdf</a>   | Yes                           |
| 69    | Exploring Attitudes of College Students Towards Stock Market Investment: An Analysis of Rajkot, Gujarat (India)   | Pratik Pravin                 | Commerce                  | Dogo Rangsang                                   | 2023-2024           | 2347-7180   | <a href="https://www.journal-dogorangsang.in/">https://www.journal-dogorangsang.in/</a>   | <a href="https://journal-dogorangsang.in/no_1_online_23/45_online_may.pdf">https://journal-dogorangsang.in/no_1_online_23/45_online_may.pdf</a>                       | Yes                           |
| 70    | Exploring Speech Corpus For Voice Recognition In Gujarati: An In-Depth Study  | Hiren Rajeshbhai Kavathiya    | Computer Science          | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5343">https://kuey.net/index.php/kuey/article/view/5343</a>   | Yes                           |
| 71    | Exploring the Diverse Applications of Deep Learning Across Multiple Domains   | Jignesh Dhirubhai Hirpara     | Computer Science          | Recent Research Reviews Journal                 | 2023-2024           | 2583-7079   | <a href="https://irojournals.com/rrj/">https://irojournals.com/rrj/</a>   | <a href="https://irojournals.com/rrj/articles/download/2/1/16">https://irojournals.com/rrj/articles/download/2/1/16</a>   | Yes                           |
| 72    | Fixed point theorems with PPF dependence in strong partial b-metric spaces  | Monika Swami                  | Mathematics               | Tamkang Journal of                              | 2023-2024           | 2073-9826   | <a href="https://journals.math.tku.edu.tw/index.php/TKJ">https://journals.math.tku.edu.tw/index.php/TKJ</a>   | <a href="https://journals.math.tku.edu.tw/index.php/TKJM/article/view/5079/1730">https://journals.math.tku.edu.tw/index.php/TKJM/article/view/5079/1730</a>           | Yes                           |







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|       |   |                               |                           | Mathematics                                     |                     |             |   |   |                               |
| 73    | Formulation And Evaluation Of Sustain Release Matrix Based Tablet Of Ketorolac Tromethamine Using Tamarind Gum And Tapioca Starch Natural Polymers As Release Modifiers | Kevin Chandulal Garala        | Pharmacy                  | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5342">https://kuey.net/index.php/kuey/article/view/5342</a>                       | Yes                           |
| 74    | From catalysis to combat: calix[4]pyrrole-wreathed palladium nanoparticles as ambidextrous tools against cancer and tuberculosis  | Anilkumar Sundarjibhai Patel  | Chemistry                 | Applied Nanoscience                             | 2023-2024           | 2190-5517   | <a href="https://link.springer.com/journal/13204">https://link.springer.com/journal/13204</a>   | <a href="https://link.springer.com/article/10.1007/s13204-023-02970-8">https://link.springer.com/article/10.1007/s13204-023-02970-8</a> | Yes                           |
| 75    | Evaluate The Source Of Information About CSR And Level Of Awareness Amongst Beneficiaries In Gujarat  | Divyarajsinh Mahavirsinh Zala | Commerce                  | Anvesak   | 2023-2024           | 0378-4568   | <a href="https://drive.google.com/file/d/1rUYHl8hbM88xAes5iUIieqS54wa3i70k/view?usp=drive_link">https://drive.google.com/file/d/1rUYHl8hbM88xAes5iUIieqS54wa3i70k/view?usp=drive_link</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1729">http://10.9.150.37:8080/dspace/handle/atmiyauni/1729</a>                 | Yes                           |
| 76    | From Skepticism To Acceptance: Unraveling The Dynamics Of Cryptocurrency In India   | Amit Ashokbhai Rajdev         | Management                | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5346">https://kuey.net/index.php/kuey/article/view/5346</a>                       | Yes                           |
| 77    | Growth and characterization studies of pure and glutamic acid   | Hepi Ladani                   | Physics                   | International Journal of Scientific             | 2023-2024           | 2348-3423   | <a href="https://www.isroset.org/journal/IJSRPAS/index.php">https://www.isroset.org/journal/IJSRPAS/index.php</a>   | <a href="https://www.isroset.org/pdf_paper_view.php?paper">https://www.isroset.org/pdf_paper_view.php?paper</a>                         | Yes                           |



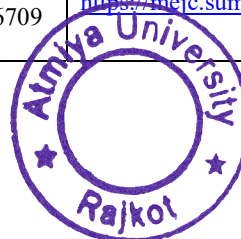


| S. N. | Title of paper  | Name of the author/s        | Department of the teacher | Name of journal  | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       |   |                             |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | doped potassium dihydrogen phosphate crystals   |                             |                           | Research in Physics and Applied Sciences                                     |                     |             |   | <a href="#">r_id=3115&amp;4-ISROSET-IJSRPAS-08533.pdf</a>   |                               |
| 78    | Growth and Elemental, FTIR Spectroscopic and Thermal Analysis of Pure and Isoleucine Doped Lithium Dihydrogen Phosphate Crystals                          | Hepi Ladani                 | Physics                   | International Journal of Scientific Research in Physics and Applied Sciences | 2023-2024           | 2348-3423   | <a href="https://www.isroset.org/journal/IJSRPAS/index.php">https://www.isroset.org/journal/IJSRPAS/index.php</a> | <a href="https://www.isroset.org/pdf_paper_view.php?paper_id=3220&amp;5-ISROSET-IJSRPAS-08967.pdf">https://www.isroset.org/pdf_paper_view.php?paper_id=3220&amp;5-ISROSET-IJSRPAS-08967.pdf</a> | Yes                           |
| 79    | Gujarati handwritten character and modifiers recognition using deep hybrid classifier   | Priyank Deepakkumar Doshi   | Computer Science          | Proceedings of the Indian National Science Academy                           | 2023-2024           | 2454-9983   | <a href="https://link.springer.com/">https://link.springer.com/</a>   | <a href="https://link.springer.com/article/10.1007/s43538-024-00309-7">https://link.springer.com/article/10.1007/s43538-024-00309-7</a>   | Yes                           |
| 80    | High-performance thin-layer chromatography–spectrodensitometric determination of diltiazem hydrochloride and its commonly occurring degradation impurity. | Pankajkumar Babubhai Nariya | Chemistry                 | Journal of Planar Chromatography   | 2023-2024           | 1789-0993   | <a href="https://link.springer.com/journal/764">https://link.springer.com/journal/764</a>                         | <a href="https://doi.org/10.1007/s00764-024-00292-1">https://doi.org/10.1007/s00764-024-00292-1</a>   | Yes                           |
| 81    | Identification of novel exonic variants contributing to hereditary breast and ovarian cancer in west Indian population                                    | Bhargav Waghela             | Microbiology              | Gene   | 2023-2024           | 0960-1481   | <a href="https://www.sciencedirect.com/journal/gene">https://www.sciencedirect.com/journal/gene</a>               | <a href="https://www.sciencedirect.com/science/article/pii/S0378111922008903">https://www.sciencedirect.com/science/article/pii/S0378111922008903</a>   | Yes                           |





| S. N. | 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                              |   |                               |
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|       |  |                             |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 82    | In Silico Based Identification Of Novel Inhibitors For Selected MDR Protein From Shigella Species: A Validation Through Molecular Docking Analysis | Dimple Kantibhai Kachhadiya | Microbiology              | Educational Administration: Theory and Practice     | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>         | <a href="https://kuey.net/index.php/kuey/article/view/5380">https://kuey.net/index.php/kuey/article/view/5380</a>   | Yes                           |
| 83    | In Vitro Evaluation of Botanicals Against Fusarium Oxysporum Causing Wilt of Cumin   | Nutan Prakash Vishwakarma   | Biotechnology             | Current Agriculture Research Journal                | 2023-2024           | 2347-4688   | <a href="https://www.agriculturejournal.org/">https://www.agriculturejournal.org/</a> | <a href="https://www.agriculturejournal.org/volume11number2/in-vitro-evaluation-of-botanicals-against-fusarium-oxysporum-causing-wilt-of-cumin/#:~:text=All%20plants%20showed%20significant%20antifungal,(at%20p%20%E2%89%A4%200.01)">https://www.agriculturejournal.org/volume11number2/in-vitro-evaluation-of-botanicals-against-fusarium-oxysporum-causing-wilt-of-cumin/#:~:text=All%20plants%20showed%20significant%20antifungal,(at%20p%20%E2%89%A4%200.01)</a> | Yes                           |
| 84    | Inhibitory Effect Of Natural Extracts Against Bacteriophages Towards Evaluation Of Their Antiviral Potential                                       | Debashis Banerjee           | Biotechnology             | The Educational Administration: Theory and Practice | 2023-2024           | 2148-2403   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>         | <a href="https://kuey.net/index.php/kuey/article/view/5327">https://kuey.net/index.php/kuey/article/view/5327</a>   | Yes                           |
| 85    | Insight into the Role of Phytochemicals in the Treatment of Triple Negative Breast Cancer  | Anmol Kumar                 | Biotechnology             | Middle East Journal of Cancer                       | 2023-2024           | 2008-6709   | <a href="https://mej.sums.ac.ir/">https://mej.sums.ac.ir/</a>                         | <a href="https://mej.sums.ac.ir/article_48509.html">https://mej.sums.ac.ir/article_48509.html</a>   | Yes                           |





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| 86    | Insight studies on the deactivation of sulfuric acid regeneration catalyst  | Bhavinbhai Babubhai Dhaduk | Chemistry                 | Journal of Indian Chemical Society          | 2023-2024           | 2667-2847   | <a href="https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society">https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society</a>   | <a href="https://doi.org/10.1016/j.ics.2024.101140">https://doi.org/10.1016/j.ics.2024.101140</a>   | Yes                           |
| 87    | Insights of Endocytosis Signaling in Health and Disease   | Bhargav Waghela            | Microbiology              | International Journal of Molecular Sciences | 2023-2024           | 1422-0067   | <a href="https://www.mdpi.com/journal/ijms">https://www.mdpi.com/journal/ijms</a>   | <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9918140/#:~:text=Extensive%20studies%20suggest%20that%20the,Amyotrophic%20lateral%20sclerosis%20(ALS).">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9918140/#:~:text=Extensive%20studies%20suggest%20that%20the,Amyotrophic%20lateral%20sclerosis%20(ALS).</a>           | Yes                           |
| 88    | Isolation and Biochemical Identification of N2 Fixing Bacteria (Azospirillum Sp.) From Saurashtra Region                          | Nutan Prakash Vishwakarma  | Biotechnology             | Current Agriculture Research Journal        | 2023-2024           | 2347-4688   | <a href="https://www.agriculturejournal.org/">https://www.agriculturejournal.org/</a>   | <a href="http://www.agriculturejournal.org/volume11number1/isolation-and-biochemical-identification-of-n2-fixing-bacteria-azospirillum-sp-from-saurashtra-region/">http://www.agriculturejournal.org/volume11number1/isolation-and-biochemical-identification-of-n2-fixing-bacteria-azospirillum-sp-from-saurashtra-region/</a> | Yes                           |
| 89    | Isolation and Molecular Characterization of Plant Growth Promoting Rhizobacteria from Groundnut (Arachis Hypogaea L.) Rhizosphere | Ragini Raghav              | Biotechnology             | Current Agriculture Research Journal        | 2023-2024           | 2347-4688   | <a href="https://www.agriculturejournal.org/volume11number1/isolation-and-molecular-characterization-of-plant-growth-promoting-rhizobacteria-from-">https://www.agriculturejournal.org/volume11number1/isolation-and-molecular-characterization-of-plant-growth-promoting-rhizobacteria-from-</a> | <a href="http://dx.doi.org/10.12944/CARJ.11.1.30">http://dx.doi.org/10.12944/CARJ.11.1.30</a>   | Yes                           |





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|       |   |                              |                           |   |                     |             | <a href="#">groundnut-arachis-hypogaea-l-rhizosphere/</a>   |   |                               |
| 90    | Isolation, Screening And Morphological Identification Of Fungal L-Methionase From Rotten Fruits And Vegetables                | Anmol Kumar                  | Biotechnology             | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>                                       | <a href="https://kuey.net/index.php/kuey/article/view/5320">https://kuey.net/index.php/kuey/article/view/5320</a>   | Yes                           |
| 91    | Larvicidal proficiency of volatile compounds present in Commiphora wightii gum extract against Aedes aegypti (Linnaeus, 1762) | Rohan Vinodbhai Pandya       | Microbiology              | Frontiers in Plant Science                      | 2023-2024           | 1664-462X   | <a href="https://www.frontiersin.org/journals/plant-science">https://www.frontiersin.org/journals/plant-science</a> | <a href="https://www.frontiersin.org/journals/plant-science/articles/10.3389/fpls.2023.1220339/full">https://www.frontiersin.org/journals/plant-science/articles/10.3389/fpls.2023.1220339/full</a>   | Yes                           |
| 92    | Leveraging Hadoop And Machine Learning Techniques In The Healthcare Industry  | Priti Devshibhai Sadaria     | Computer Science          | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>                                       | <a href="https://kuey.net/index.php/kuey/article/view/5336">https://kuey.net/index.php/kuey/article/view/5336</a>   | Yes                           |
| 93    | Liquid Culture System: An Efficient Approach for Sustainable Micropropagation   | Preetam Prabha Shanker Joshi | Biotechnology             | Current Agriculture Research Journal            | 2023-2024           | 2347-4688   | <a href="https://www.agriculturejournal.org/">https://www.agriculturejournal.org/</a>                               | <a href="https://www.agriculturejournal.org/volume11number1/liquid-culture-system-an-efficient-approach-for-sustainable-micropropagation/">https://www.agriculturejournal.org/volume11number1/liquid-culture-system-an-efficient-approach-for-sustainable-micropropagation/</a> | Yes                           |
| 94    | Marine Biotherapeutics: Delving Into The Vast Untapped Resource Of Therapeutic Molecules                                      | Debashis Banerjee            | Biotechnology             | The Educational Administration                  | 2023-2024           | 2148-2403   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>                                       | <a href="https://kuey.net/index.php/kuey/article/view/5296">https://kuey.net/index.php/kuey/article/view/5296</a>   | Yes                           |





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|       | Showing Better Outcomes Against Diseases   |                              |                           | on: Theory and Practice                         |                     |             |   |   |                               |
| 95    | ML & DL approach for Handwritten Character Recognition for Gujarati Characters   | Priyank Deepakkumar Doshi    | Computer Science          | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>                 | <a href="https://kuey.net/index.php/kuey/article/view/5332">https://kuey.net/index.php/kuey/article/view/5332</a>                       | Yes                           |
| 96    | Navigating work-Life Balance: Challenges and Strategies For working Women in Ahmedabad   | Vishal Khasgiwala            | Management                | Juni Khyat                                      | 2023-2024           | 2278-4632   | <a href="http://junikhyatjournal.in">http://junikhyatjournal.in</a>                           | <a href="http://junikhyatjournal.in/no_1_Online_24/28_online_june.pdf">http://junikhyatjournal.in/no_1_Online_24/28_online_june.pdf</a> | Yes                           |
| 97    | Novel cationic cryptides in Penaeus vannamei demonstrate antimicrobial and anti-cancer activities  | Chandrajit Lahiri            | Biotechnology             | Scientific reports                              | 2023-2024           | 2045-2322   | <a href="https://www.nature.com/srep/">https://www.nature.com/srep/</a>                       | <a href="https://www.nature.com/articles/s41598-023-41581-9">https://www.nature.com/articles/s41598-023-41581-9</a>                     | Yes                           |
| 98    | Optimize Process Parameter of FDM Techniques to Improve Mechanical Properties of Aerospace Application   | Rishabh Dineshkumar Makwana  | Mechanical Engineering    | Jurnal Kejuruteraan                             | 2023-2024           | 0128-0198   | <a href="http://journalarticle.ukm.my/22829/">http://journalarticle.ukm.my/22829/</a>         | <a href="http://journalarticle.ukm.my/22829/1/09%20%281%29.pdf">http://journalarticle.ukm.my/22829/1/09%20%281%29.pdf</a>               | Yes                           |
| 99    | Overcoming Challenges in DNA Extractions from Triphala Ingredients: A Way Forward for Optimization of Conventional and Digital PCR Assays for Molecular Authentication | Preetam Prabha Shanker Joshi | Biotechnology             | Food Analytical Methods                         | 2023-2024           | 1936-9751   | <a href="https://link.springer.com/journal/12161">https://link.springer.com/journal/12161</a> | <a href="http://dx.doi.org/10.1007/s12161-024-02633-6">http://dx.doi.org/10.1007/s12161-024-02633-6</a>                                 | Yes                           |





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| 100   | Using the Altman Z Score Model to Forecast the Financial Distress of a Subset of NIFTY 50 Companies in light of SDG 8—Decent Work and Economic Growth | Nishita Tulsidas Thakrar   | Commerce                    | Education and Society                     | 2023-2024           | 2278-6864   | <a href="https://iiepune.org/journal/">https://iiepune.org/journal/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1767">http://10.9.150.37:8080/dspace/handle/atmiyauni/1767</a>                                   | Yes                           |
| 101   | Phytochemical Evaluation, In Vitro Antioxidant Activity and in vitro Antidiabetic Activity of Acacia Nilotica   | Mayur Kalubhai Shiyal      | Chemistry                   | European Chemical Bulletin                | 2023-2024           | 2063-5346   | <a href="https://www.eurchembulletin.com/">https://www.eurchembulletin.com/</a>   | <a href="https://naeem.shop/uploads/paper/c4d03a3f26a6bf7557d748ac28ae8e8d.pdf">https://naeem.shop/uploads/paper/c4d03a3f26a6bf7557d748ac28ae8e8d.pdf</a> | Yes                           |
| 102   | Phytochemicals in the Synthetic Era: A Potential Oncosuppressor Against Cancer Stem Cells   | Anmol Kumar                | Biotechnology               | Anti-cancer Agents in Medicinal Chemistry | 2023-2024           | 1871-5206   | <a href="https://www.eurekaselect.com/journal/1/about-journal">https://www.eurekaselect.com/journal/1/about-journal</a> | <a href="http://dx.doi.org/10.2174/1871520623666230227113239">http://dx.doi.org/10.2174/1871520623666230227113239</a>                                     | Yes                           |
| 103   | Preserving authenticity: transfer learning methods for detecting and verifying facial image manipulation  | Vishal Suryakantbh ai Vora | Electronics & Communication | Vietnam Journal of Science and Technology | 2023-2024           | 2525-2518   | <a href="https://vjs.ac.vn/jst">https://vjs.ac.vn/jst</a>   | <a href="https://vjs.ac.vn/index.php/jst/article/view/18626/2543255519">https://vjs.ac.vn/index.php/jst/article/view/18626/2543255519</a>                 | Yes                           |
| 104   | Prevalence of Antimicrobial Resistance in Saurashtra, Gujarat and Implications Toward Sustainable Healthcare  | Mousumi Bijoykumar Das     | Microbiology                | Indian Journal of Microbiology            | 2023-2024           | 0046-8991   | <a href="https://link.springer.com/journal/12088">https://link.springer.com/journal/12088</a>                           | <a href="https://link.springer.com/article/10.1007/s12088-024-01209-6">https://link.springer.com/article/10.1007/s12088-024-01209-6</a>                   | Yes                           |
| 105   | Prevalence of tuberculosis and drug-resistant tuberculosis in tertiary care   | Reena Avichal Ughreja      | Pharmacy                    | European Journal of Translationa          | 2023-2024           | 2657-3156   | <a href="https://ejtcm.gumed.edu">https://ejtcm.gumed.edu</a>   | <a href="https://ejtcm.gumed.edu/pl/articles/175674.pdf">https://ejtcm.gumed.edu/pl/articles/175674.pdf</a>   | Yes                           |







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|       | rural hospital in Gujarat, India: a retrospective study   |                              |                           | l and Clinical Medicine          |                     |             |   |   |                               |
| 106   | Financial Performance Insights of Indian Private Sector Banks: A CAMEL Model Analysis   | Nishita Tulsidas Thakrar     | Commerce                  | Strad Research                   | 2023-2024           | 0039-2049   | <a href="https://stradresearch.org/">https://stradresearch.org/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1873">http://10.9.150.37:8080/dspace//handle/atmiyauni/1873</a>                               | Yes                           |
| 107   | Quality by design aided self-nano emulsifying drug delivery systems development for the oral delivery of Benidipine: Improvement of biopharmaceutical performance | Kevin Chandulal Garala       | Pharmacy                  | Drug Delivery                    | 2023-2024           | 1521-0464   | <a href="https://www.tandfonline.com/journals/idrd20">https://www.tandfonline.com/journals/idrd20</a>   | <a href="http://dx.doi.org/10.3109/10717544.2013.853709">http://dx.doi.org/10.3109/10717544.2013.853709</a>   | Yes                           |
| 108   | Rational design of hierarchically porous sulfonic acid and silica hybrids with highly active sites for efficient catalytic biodiesel synthesis                    | Ravi Shantilal Tank          | Industrial Chemistry      | Chemistry of Inorganic Materials | 2023-2024           | 2949-7469   | <a href="https://www.sciencedirect.com/journal/chemistry-of-inorganic-materials">https://www.sciencedirect.com/journal/chemistry-of-inorganic-materials</a> | <a href="https://www.sciencedirect.com/science/article/pii/S2949746923000058">https://www.sciencedirect.com/science/article/pii/S2949746923000058</a>   | Yes                           |
| 109   | Revolutionizing Agriculture: Harnessing CRISPR/Cas9 for Crop Enhancement.   | Preetam Prabha Shanker Joshi | Biotechnology             | Indian Journal of Microbiology   | 2023-2024           | 0046-8991   | <a href="https://link.springer.com/journal/12088">https://link.springer.com/journal/12088</a>   | <a href="http://dx.doi.org/10.1007/s12088-023-01154-w">http://dx.doi.org/10.1007/s12088-023-01154-w</a>   | Yes                           |
| 110   | RP-HPLC Stability Method Development & Validation for Anti-HIV  | Samixa Rameshbhai Patel      | Pharmacy                  | International journal of         | 2023-2024           | 2277-4998   | <a href="https://sciencescholar.us/publication/index.php/ijhs">https://sciencescholar.us/publication/index.php/ijhs</a>                                     | <a href="https://www.neliti.com/publications/430260/rp-hplc-stability-method-">https://www.neliti.com/publications/430260/rp-hplc-stability-method-</a> | Yes                           |





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|       |   |                               |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | Drugs Cabotegravir & Rilpivirine in I.M. Injection and in Human Plasma  |                               |                           | Health Sciences                                       |                     |             |   | <a href="#">development-validation-for-anti-hiv-drugs-cabotegravir</a>  |                               |
| 111   | Screening of Bacillus sp. (OQ654027) Mediated Seed Bio-Priming Enhance Plant-Growth-Promotion for Sustainable Crop Production of Groundnut and Chickpea | Chitra Bishnu Bhattacharya    | Microbiology              | Current Agriculture Research Journal                  | 2023-2024           | 2347-4688   | <a href="https://www.agriculturejournal.org/">https://www.agriculturejournal.org/</a>       | <a href="https://www.agriculturejournal.org/volume11number3/screening-of-bacillus-sp-oq654027-mediated-seed-bio-priming-enhance-plant-growth-promotion-for-sustainable-crop-production-of-groundnut-and-chickpea/">https://www.agriculturejournal.org/volume11number3/screening-of-bacillus-sp-oq654027-mediated-seed-bio-priming-enhance-plant-growth-promotion-for-sustainable-crop-production-of-groundnut-and-chickpea/</a> | Yes                           |
| 112   | Screening, Production and Characterization of Potential Lignocellulolytic Actinomycetes from Agricultural Field   | Mousumi Bijoykumar Das        | Microbiology              | Journa of Pure and Applied Microbiology               | 2023-2024           | 2581-690X   | <a href="https://microbiologyjournal.org/">https://microbiologyjournal.org/</a>             | <a href="https://microbiologyjournal.org/screening-production-and-characterization-of-potential-lignocellulolytic-actinomycetes-from-agricultural-field/">https://microbiologyjournal.org/screening-production-and-characterization-of-potential-lignocellulolytic-actinomycetes-from-agricultural-field/</a>   | Yes                           |
| 113   | Service Quality Towards Retail Stores on Expected and Perceived Service Quality   | Divyarajsinh Mahavirsinh Zala | Commerce                  | International Journal of Professional Business Review | 2023-2024           | 2525-3654   | <a href="https://www.openaccessojs.com/JBReview">https://www.openaccessojs.com/JBReview</a> | <a href="https://openaccessojs.com/JBReview/article/view/1243">https://openaccessojs.com/JBReview/article/view/1243</a>   | Yes                           |





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|       |  |                              |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 114   | Solvent tolerant enzymes in extremophiles: Adaptations and applications  | Hitarth Bhagirathbhai Bhatt  | Microbiology              | International Journal of Biological Macromolecules | 2023-2024           | 0141-8130   | <a href="https://www.sciencedirect.com/journal/international-journal-of-biological-macromolecules">https://www.sciencedirect.com/journal/international-journal-of-biological-macromolecules</a> | <a href="https://www.sciencedirect.com/science/article/abs/pii/S0141813023009455">https://www.sciencedirect.com/science/article/abs/pii/S0141813023009455</a>                           | Yes                           |
| 115   | Solvent-free synthesis, biological evaluation and in silico studies of novel 2-amino-7-(bis(2-hydroxyethyl)amino)-4H-chromene-3-carbonitrile derivatives as potential $\alpha$ -amylase inhibitors | Anilkumar Sundarjibhai Patel | Chemistry                 | Journal of Molecular Structure                     | 2023-2024           | 1872-8014   | <a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">https://www.sciencedirect.com/journal/journal-of-molecular-structure</a>   | <a href="https://www.sciencedirect.com/science/article/abs/pii/S0022286024010895">https://www.sciencedirect.com/science/article/abs/pii/S0022286024010895</a>                           | Yes                           |
| 116   | Some fixed point results for nonlinearF-typecontractions in strong partial b-metric spaces   | Monika Swami                 | Mathematics               | Tamkang Journal of Mathematics                     | 2023-2024           | 2073-9826   | <a href="https://journals.math.tku.edu.tw/index.php/TKJM">https://journals.math.tku.edu.tw/index.php/TKJM</a>   | <a href="https://journals.math.tku.edu.tw/index.php/TKJM/article/view/5145/1737">https://journals.math.tku.edu.tw/index.php/TKJM/article/view/5145/1737</a>                             | Yes                           |
| 117   | Some New Classes of Equienergetic Graphs   | Kalpesh Mansukhlal Popat     | Computer Science          | Kyungpook Mathematical Journal                     | 2023-2024           | 0454-8124   | <a href="https://kmj.knu.ac.kr/">https://kmj.knu.ac.kr/</a>   | <a href="https://kmj.knu.ac.kr/journal/view.html?volume=59&amp;number=2&amp;spage=335">https://kmj.knu.ac.kr/journal/view.html?volume=59&amp;number=2&amp;spage=335</a>                 | Yes                           |
| 118   | Some new results on energy of graphs with self loops   | Kunal Rajeshbhai Shingala    | Mathematics               | Journal of Mathematical Chemistry                  | 2023-2024           | 1572-8897   | <a href="https://link.springer.com/journal/10910">https://link.springer.com/journal/10910</a>   | <a href="https://link.springer.com/article/10.1007/s10910-023-01467-7">https://link.springer.com/article/10.1007/s10910-023-01467-7</a>   | Yes                           |
| 119   | Some PPF dependent fixed point results for Presic-Hardy-Rogers contractions  | Monika Swami                 | Mathematics               | Advances and Applications in                       | 2023-2024           | 0974-6803   | <a href="https://www.mililink.com/journals_desc.php?id">https://www.mililink.com/journals_desc.php?id</a>   | <a href="https://www.mililink.com/upload/article/1631425927aams_vol_226_april_2023_a20_p1277-">https://www.mililink.com/upload/article/1631425927aams_vol_226_april_2023_a20_p1277-</a> | Yes                           |



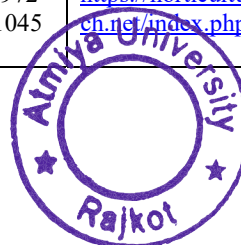


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|       |  |                            |                           | Mathematical Sciences            |                     |             |   | <a href="#">1298_neelam_kumari_et_al.pdf</a>  |                               |
| 120   | Stability Indicating Isocratic RP-HPLC and Second Derivative UV Spectroscopic Methods for Simultaneous Determination of Remogliflozin Etabonate and Vildagliptin Hydrochloride | Bhavinbhai Babubhai Dhaduk | Chemistry                 | Rasayan Journal of Chemistry     | 2023-2024           | 2211-7156   | <a href="https://rasayanjournal.co.in/">https://rasayanjournal.co.in/</a>   | <a href="http://doi.org/10.31788/RJC.2023.1628212">http://doi.org/10.31788/RJC.2023.1628212</a>         | Yes                           |
| 121   | Stability indicating LC-MS/MS method and validation of Selexipag impurities and identification of its force degradation product  | Bhavinbhai Babubhai Dhaduk | Chemistry                 | Results in Chemistry             | 2023-2024           | 2211-7156   | <a href="https://www.sciencedirect.com/journal/results-in-chemistry">https://www.sciencedirect.com/journal/results-in-chemistry</a> | <a href="https://doi.org/10.1016/j.rechem.2023.101022">https://doi.org/10.1016/j.rechem.2023.101022</a> | Yes                           |
| 122   | Stability Indicating RP-UPLC Method for the Quantitative Determination of Degradation Impurities of Benidipine Hydrochloride & Metoprolol Succinate in Combined Dosage Form    | Bhavinbhai Babubhai Dhaduk | Chemistry                 | Pharmaceutical Chemistry Journal | 2023-2024           | 1573-9031   | <a href="https://link.springer.com/journal/11094">https://link.springer.com/journal/11094</a>                                       | <a href="https://doi.org/10.1007/s11094-024-03064-7">https://doi.org/10.1007/s11094-024-03064-7</a>     | Yes                           |
| 123   | Strong Domination Integrity of Shadow Graphs of Some Graphs  | Nirav Bipinkumar Vyas      | Mathematics               | Ganita                           | 2023-2024           | 0046-5402   | <a href="https://bharataganitaparisad.com/">https://bharataganitaparisad.com/</a>   | <a href="https://bharataganitaparisad.com/wp-">https://bharataganitaparisad.com/wp-</a>                 | Yes                           |



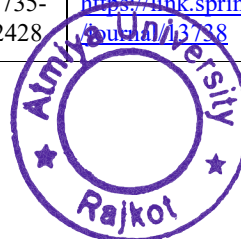


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|       |  |                              |                           |  |                     |             |   | <a href="content/uploads/2024/06/741-20.pdf">content/uploads/2024/06/741-20.pdf</a>   |                               |
| 124   | Structural, optical, dielectric relaxation, complex impedance and modulus spectroscopic studies of pure and glutamic acid doped potassium dihydrogen phosphate               | Hepi Ladani                  | Physics                   | Indian Journal of Physics                                      | 2023-2024           | 0973-1458   | <a href="https://link.springer.com/journal/12648">https://link.springer.com/journal/12648</a>       | <a href="https://link.springer.com/article/10.1007/s12648-023-03015-0">https://link.springer.com/article/10.1007/s12648-023-03015-0</a> | Yes                           |
| 125   | Structure-Based Design and Virtual Screening of Indole Scaffolds Targeting Plasmodium falciparum: An Experimental and Computational Approach for Antimalarial Drug Discovery | Nutan Prakash Vishwakarma    | Biotechnology             | Russian Journal of General Chemistry                           | 2023-2024           | 1070-3632   | <a href="https://link.springer.com/journal/11176">https://link.springer.com/journal/11176</a>       | <a href="http://dx.doi.org/10.1134/S1070363223170152">http://dx.doi.org/10.1134/S1070363223170152</a>                                   | Yes                           |
| 126   | Studies on Pharmacognositic Parameters and Phytochemical Screening of Oroxylum indicum Leaf  | Mital Nirajbhai Manvar       | Pharmacy                  | International Journal of Biology, Pharmacy and Allied Sciences | 2023-2024           | 2277-4998   | <a href="https://www.ijbpas.com/">https://www.ijbpas.com/</a>                                       | <a href="https://ijbpas.com/pdf/2023/December/MS_IJBPAS_2023_7633.pdf">https://ijbpas.com/pdf/2023/December/MS_IJBPAS_2023_7633.pdf</a> | Yes                           |
| 127   | Studies on role of natural extract of some marine algae in in vitro growth   | Preetam Prabha Shanker Joshi | Biotechnology             | Journal of Applied Horticulture                                | 2023-2024           | 0972-1045   | <a href="https://horticultureresearch.net/index.php">https://horticultureresearch.net/index.php</a> | <a href="https://horticultureresearch.net/title.php?a=1044">https://horticultureresearch.net/title.php?a=1044</a>                       | Yes                           |





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|       | and development of banana micropropagules.  |                                |                           |  |                     |             |   |   |                               |
| 128   | Sub-Restrained Perfect Domination In Graphs   | Tushar Jitendrabhai Bhatt      | Mathematics               | Educational Administration: Theory and Practice              | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5337">https://kuey.net/index.php/kuey/article/view/5337</a>   | Yes                           |
| 129   | Supercapacitors: Review of materials and fabrication methods  | Dharmesh Jagdishchandra Pandya | Electrical Engineering    | Materials Today: Proceedings                                 | 2023-2024           | 2214-7853   | <a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>       | <a href="https://www.sciencedirect.com/science/article/abs/pii/S2214785323050538?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S2214785323050538?via%3Dihub</a> | Yes                           |
| 130   | Synthesis and Characterization of Liquid Crystalline Property of a New Thermotropic Liquid Crystalline Molecules with Terminal End Group and DSC Study                        | Neha Karshanbhai Baku          | Chemistry                 | International Journal of Research in Engineering and Science | 2023-2024           | 2320-9364   | <a href="https://www.ijres.org/papers/Volume-11/Issue-7/11075663.pdf">https://www.ijres.org/papers/Volume-11/Issue-7/11075663.pdf</a>                   | <a href="http://www.ijres.org/">http://www.ijres.org/</a>   | Yes                           |
| 131   | Synthesis of 8-methyl-2-phenylquinazolin-4(3H)-ones derived Schiff's bases: Spectroscopic properties, SAR, docking approaches and their anticancer and antimicrobial activity | Sanjay Dhanjibhai Hadiyal      | Chemistry                 | Journal of Molecular Structure                               | 2023-2024           | 1872-8014   | <a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">https://www.sciencedirect.com/journal/journal-of-molecular-structure</a> | <a href="https://doi.org/10.1016/j.molstruc.2024.138256">https://doi.org/10.1016/j.molstruc.2024.138256</a>   | Yes                           |
| 132   | Synthesis of thiazolo[3,2-a]pyrimidine molecules, in vitro cytotoxic evaluation   | Mahesh Martand Savant          | Chemistry                 | Journal of the Iranian                                       | 2023-2024           | 1735-2428   | <a href="https://link.springer.com">https://link.springer.com</a>   | <a href="https://doi.org/10.1007/s13738-023-02772-3">https://doi.org/10.1007/s13738-023-02772-3</a>   | Yes                           |





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|       |   |                              |                           |                                   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | and molecular docking studies   |                              |                           | Chemical Society                  |                     |             |   |   |                               |
| 133   | Synthesis, anticancer evaluation and in silico studies of novel N-substituted arylidenethiazolidine-2,4-dione derivatives as adenosine monophosphate-activated protein kinase activators                        | Anilkumar Sundarjibhai Patel | Chemistry                 | Journal of Heterocyclic Chemistry | 2023-2024           | 1943-5193   | <a href="https://onlinelibrary.wiley.com/journal/19435193">https://onlinelibrary.wiley.com/journal/19435193</a>   | <a href="https://doi.org/10.1002/jhet.4806">https://doi.org/10.1002/jhet.4806</a>   | Yes                           |
| 134   | Synthesis, antidiabetic activity and in silico studies of benzo[b]thiophene based small molecule a-amylase inhibitors   | Anilkumar Sundarjibhai Patel | Chemistry                 | Journal of Molecular Structure    | 2023-2024           | 0022-2860   | <a href="https://doi.org/10.1016/j.molstruc.2024.138570">https://doi.org/10.1016/j.molstruc.2024.138570</a>   | <a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">https://www.sciencedirect.com/journal/journal-of-molecular-structure</a> | Yes                           |
| 135   | Synthesis, characterization, biological evaluation and molecular docking study of some novel phenoxy methyl linked 1,2,3-triazole derivatives bridged with amide functionalities via 'click chemistry' approach | Nutan Prakash Vishwakarma    | Biotechnology             | Journal of Molecular Structure    | 2023-2024           | 1872-8014   | <a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">https://www.sciencedirect.com/journal/journal-of-molecular-structure</a> | <a href="http://dx.doi.org/10.1016/j.molstruc.2024.139381">http://dx.doi.org/10.1016/j.molstruc.2024.139381</a>   | Yes                           |

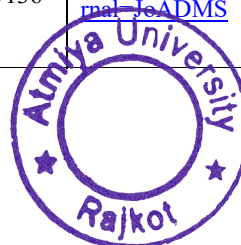
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|       |   |                              |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 136   | Synthesis, In Vitro Antimalarial Evaluation, ADMET Properties, and Molecular Docking Studies of Novel Thiazolo[3,2-a]pyrimidine Derivatives | Mahesh Martand Savant        | Chemistry                 | Russian Journal of General Chemistry                | 2023-2024           | 1608-3350   | <a href="https://link.springer.com/journal/11176">https://link.springer.com/journal/11176</a>                                     | <a href="https://doi.org/10.1134/S107036322402018X">https://doi.org/10.1134/S107036322402018X</a>   | Yes                           |
| 137   | Synthesis, In Vitro Antimicrobial Evaluation, ADMET Properties, and Molecular Docking Studies of Novel Thiazole Derivatives                 | Anilkumar Sundarjibhai Patel | Chemistry                 | Russian Journal of General Chemistry                | 2023-2024           | 1608-3350   | <a href="https://link.springer.com/journal/11176">https://link.springer.com/journal/11176</a>                                     | <a href="https://doi.org/10.1134/S107036322310016X">https://doi.org/10.1134/S107036322310016X</a>   | Yes                           |
| 138   | Synthesis, type II diabetes inhibitory activity and docking studies of novel thiazole molecules   | Mahesh Martand Savant        | Chemistry                 | Journal of Chemical Sciences                        | 2023-2024           | 0973-7103   | <a href="https://link.springer.com/journal/12039">https://link.springer.com/journal/12039</a>                                     | <a href="https://doi.org/10.1007/s12039-023-02225-7">https://doi.org/10.1007/s12039-023-02225-7</a>   | Yes                           |
| 139   | Teaching and Learning: Fostering Student Engagement, Critical Thinking, and Lifelong Learning Skills  | Vaishali Sureshbhai Vaghela  | Computer Science          | Educational Administration: Theory and Practice     | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5324">https://kuey.net/index.php/kuey/article/view/5324</a>                                 | Yes                           |
| 140   | The Applications, Impact and Future of Blockchain Technology in Agriculture   | Jaydeep Ramniklal Ramani     | Computer Science          | Journal of Advanced Database Management and Systems | 2023-2024           | 2230-9136   | <a href="https://computers.stmjournals.com/index.php?journal=JADMS">https://computers.stmjournals.com/index.php?journal=JADMS</a> | <a href="https://journals.stmjournals.com/joadms/article=2024/view=138399/">https://journals.stmjournals.com/joadms/article=2024/view=138399/</a> | Yes                           |





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|       |   |                              |                             |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 141   | The Digital Revolution In Recruitment: Unraveling The Impact And Challenges Of E-Recruitment                          | Prakash Prafulbhai Gujarati  | Computer Science            | Educational Administration: Theory and Practice                            | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5362">https://kuey.net/index.php/kuey/article/view/5362</a>   | Yes                           |
| 142   | The Importance of Engineering Drawing in Engineering: A Review  | Darshan Harsukhbhai Bhalodia | Mechanical Engineering      | Journal of Industrial Safety Engineering                                   | 2023-2024           | 2395-6674   | <a href="https://stmjournals.com/Journal-of-Industrial-Safety-Engineering.html">https://stmjournals.com/Journal-of-Industrial-Safety-Engineering.html</a> | <a href="https://engineeringjournals.stmjournals.in/index.php/JoISE/article/view/7783">https://engineeringjournals.stmjournals.in/index.php/JoISE/article/view/7783</a>                                       | Yes                           |
| 143   | The influence of isoleucine on structural, optical, and electrical properties of lithium dihydrogen phosphate crystal | Hepi Ladani                  | Physics                     | Indian Journal of Pure and Applied Physics                                 | 2023-2024           | 0975-1041   | <a href="http://op.niscair.res.in/index.php/IJPAP">http://op.niscair.res.in/index.php/IJPAP</a>   | <a href="https://or.niscpr.res.in/index.php/IJPAP/article/view/7784">https://or.niscpr.res.in/index.php/IJPAP/article/view/7784</a>   | Yes                           |
| 144   | Thyroid Disease Detection Using a Hybrid Machine Learning Approach  | Prakash Prafulbhai Gujarati  | Computer Science            | International Journal of Scientific Research in Engineering and Management | 2023-2024           | 2582-3930   | <a href="https://ijsrem.com/">https://ijsrem.com/</a>   | <a href="https://ijsrem.com/download/thyroid-disease-detection-using-a-hybrid-machine-learning-approach/">https://ijsrem.com/download/thyroid-disease-detection-using-a-hybrid-machine-learning-approach/</a> | Yes                           |
| 145   | Transfer Learning Based Fine-Tuned Novel Approach for Detecting Facial Retouching                                     | Vishal Suryakantbhai Vora    | Electronics & Communication | Iraqi Journal for Electrical and Electronic Engineering                    | 2023-2024           | 2078-6069   | <a href="https://ijeee.edu.iq/">https://ijeee.edu.iq/</a>   | <a href="https://www.iasj.net/iasj/article/313007">https://www.iasj.net/iasj/article/313007</a>   | Yes                           |





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|       |   |                                |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 146   | Unlocking the Potential of Machine Learning for Diabetes Prediction   | Jaydeep Ramniklal Ramani       | Computer Science          | Educational Administration: Theory and Practice | 2023-2024           | 1300-4832   | <a href="https://kuey.net/index.php/kuey">https://kuey.net/index.php/kuey</a>   | <a href="https://kuey.net/index.php/kuey/article/view/5372">https://kuey.net/index.php/kuey/article/view/5372</a>   | Yes                           |
| 147   | Unlocking the Potential of RNA Nanoparticles: A Breakthrough Approach to Overcoming Challenges in Colon Cancer Treatment                          | Kevin Chandulal Garala         | Pharmacy                  | Current Pharmaceutical Biotechnology            | 2023-2024           | 1389-2010   | <a href="https://benthamscience.com/public/journals/current-pharmaceutical-biotechnology">https://benthamscience.com/public/journals/current-pharmaceutical-biotechnology</a> | <a href="https://europepmc.org/article/med/38482614">https://europepmc.org/article/med/38482614</a>   | Yes                           |
| 148   | Virtual Inertia Based Inverters for Frequency Mitigation by Incorporating VIC and Multi-Power Level Controller in Grid Connected Renewable Energy | Dharmesh Jagdishchandra Pandya | Electrical Engineering    | Semiconductor Optoelectronics                   | 2023-2024           | 1001-5868   | <a href="https://www.bdtgd.cn/article/view/2023/02-1216.php">https://www.bdtgd.cn/article/view/2023/02-1216.php</a>   | <a href="https://www.bdtgd.cn/index.php">https://www.bdtgd.cn/index.php</a>   | Yes                           |
| 149   | Voice Recognition for Gujarati Dialects: An in-depth Survey   | Meerababen Manishkumar Shah    | Computer Science          | International Journal of Computer Applications  | 2023-2024           | 0975-8887   | <a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>   | <a href="https://www.ijcaonline.org/archives/volume186/number5/33066-2024923112/">https://www.ijcaonline.org/archives/volume186/number5/33066-2024923112/</a> | Yes                           |
| 150   | Work-Life Balance for Working Women: A Tightrope Walk   | Vishal Khasgiwala              | Management                | Juni Khyat                                      | 2023-2024           | 2278-4632   | <a href="http://www.rbhpsdungargarh.com/pages-patrika.php">http://www.rbhpsdungargarh.com/pages-patrika.php</a>   | <a href="http://junikhyatjournal.in/no_1_Online_24/18_online_apr.pdf">http://junikhyatjournal.in/no_1_Online_24/18_online_apr.pdf</a>                         | Yes                           |
| 151   | Investment and spending habits of Gen Z and role of financial literacy.   | Devanshi Bhargav Dave          | Management                | Liberal Studies Journal                         | 2023-2024           | 2688-9374   | <a href="https://sls.pdpu.ac.in/ResearchJournal.html">https://sls.pdpu.ac.in/ResearchJournal.html</a>   | <a href="https://sls.pdpu.ac.in/ResearchJournal.html">https://sls.pdpu.ac.in/ResearchJournal.html</a>   | Yes                           |





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|       | Implications under NEP 2020   |                              |                           |                                |                     |             |   |   |                               |
| 152   | Transition metal based coordination compounds of Schiff base derived from drug molecules: Synthesis, spectroscopic and in vitro biological screening  | Prashant Gajera              | Industrial Chemistry      | Indian Journal Of Chemistry    | 2023-2024           | 0975-0975   | <a href="https://or.niscpr.res.in/index.php/IJC">https://or.niscpr.res.in/index.php/IJC</a>   | <a href="http://dx.doi.org/10.56042/ijc.v63i10.11719">http://dx.doi.org/10.56042/ijc.v63i10.11719</a>           | Yes                           |
| 153   | 2-Chloroquinolinyl-thiazolidine-2,4-dione Hybrids as Potential $\alpha$ -Amylase Inhibitors: Synthesis, Biological Evaluations, and In Silico Studies | Anilkumar Sundarjibhai Patel | Chemistry                 | ChemistrySelect                | 2023-2024           | 2365-6549   | <a href="https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549">https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549</a>       | <a href="http://dx.doi.org/10.1002/slct.202403497">http://dx.doi.org/10.1002/slct.202403497</a>                 | Yes                           |
| 154   | Synthesis, antidiabetic activity and in silico studies of benzo[b]thiophene based small molecule $\alpha$ -amylase inhibitors                         | Anilkumar Sundarjibhai Patel | Chemistry                 | Journal Of Molecular Structure | 2023-2024           | 1872-8014   | <a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure">https://www.sciencedirect.com/journal/journal-of-molecular-structure</a> | <a href="http://dx.doi.org/10.1016/j.molstruc.2024.138570">http://dx.doi.org/10.1016/j.molstruc.2024.138570</a> | Yes                           |
| 155   | Synthesis, anti-microbial evaluation, and in silico studies of novel quinoline-isoxazole hybrids  | Satishkumar Dhirajlal Tala   | Chemistry                 | Synthetic Communications       | 2023-2024           | 1532-2432   | <a href="https://www.tandfonline.com/journals/lsyc20">https://www.tandfonline.com/journals/lsyc20</a>   | <a href="http://dx.doi.org/10.1080/00397911.2024.2397813">http://dx.doi.org/10.1080/00397911.2024.2397813</a>   | Yes                           |

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| 156   | Indole-thiazolidinedione-triazole hybrids: synthesis, absorption, distribution, metabolism and excretion (ADME) profiling, and biological evaluation as $\alpha$ -amylase inhibitors | Anilkumar Sundarjibhai Patel | Chemistry                 | Chemistry Letters                                     | 2023-2024           | 1348-0715   | <a href="https://academic.oup.com/chemlett">https://academic.oup.com/chemlett</a>                   | <a href="http://dx.doi.org/10.1093/chemle/upae162">http://dx.doi.org/10.1093/chemle/upae162</a>                             | Yes                           |
| 157   | AC Permittivity and conductivity studies of Ni-doped Pb levo-tartrate crystals   | Mihir Joshi                  | Physics                   | Journal Of Materials Science-Materials In Electronics | 2023-2024           | 1573-482X   | <a href="https://link.springer.com/journal/10854">https://link.springer.com/journal/10854</a>       | <a href="http://dx.doi.org/10.1007/s10854-024-12940-7">http://dx.doi.org/10.1007/s10854-024-12940-7</a>                     | Yes                           |
| 158   | Photocatalytic applications of Nickel pyrophosphate nano-particles in wastewater treatment   | Mihir Joshi                  | Physics                   | Journal Of Materials Science-Materials In Electronics | 2023-2024           | 1573-482X   | <a href="https://link.springer.com/journal/10854">https://link.springer.com/journal/10854</a>       | <a href="http://dx.doi.org/10.1007/s10854-024-12850-8">http://dx.doi.org/10.1007/s10854-024-12850-8</a>                     | Yes                           |
| 159   | Recent Advancements in the Diagnosis and Management of Cancer Using Biomaterials-Fabricated Nanofibers: A Review   | Kevin Chandulal Garala       | Pharmacy                  | Current Medicinal Chemistry                           | 2023-2024           | 1875-533X   | <a href="https://www.eurekaselect.com/issue/13775/1">https://www.eurekaselect.com/issue/13775/1</a> | <a href="http://dx.doi.org/10.2174/0109298673293056240502113235">http://dx.doi.org/10.2174/0109298673293056240502113235</a> | Yes                           |
| 160   | High-performance thin-layer chromatography-spectroscopic determination of diltiazem  | Anilkumar Sundarjibhai Patel | Chemistry                 | Jpc-Journal Of Planar Chromatography-                 | 2023-2024           | 1789-0993   | <a href="https://link.springer.com/journal/764">https://link.springer.com/journal/764</a>           | <a href="http://dx.doi.org/10.1007/s00764-024-00292-1">http://dx.doi.org/10.1007/s00764-024-00292-1</a>                     | Yes                           |





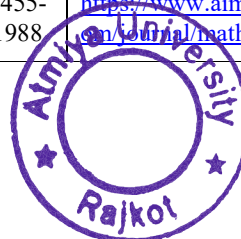
| S. N. | Title of paper  | Name of the author/s    | Department of the teacher | Name of journal                              | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       | hydrochloride and its commonly occurring degradation impurity   |                         |                           | Modern TLC                                   |                     |             |   |   |                               |
| 161   | Sulpha drugs based heterochelates: Synthesis, spectroscopic, thermal and in vitro biological studies              | Maulik Nileshkumar Raja | Chemistry                 | Indian Journal Of Chemistry                  | 2023-2024           | 0975-0975   | <a href="https://or.niscpr.res.in/in dex.php/IJC">https://or.niscpr.res.in/in dex.php/IJC</a>   | <a href="http://dx.doi.org/10.5604/2/ijc.v62i12.5843">http://dx.doi.org/10.5604/2/ijc.v62i12.5843</a>                                     | Yes                           |
| 162   | A New Perspective on Metabolites and Bioactive Compounds from Fungi   | Abhishikta Basu         | Microbiology              | American Journal Of Chinese Medicine         | 2023-2024           | 1793-6853   | <a href="https://www.worldscientific.com/worldscinet/ajcm">https://www.worldscientific.com/worldscinet/ajcm</a>   | <a href="http://dx.doi.org/10.1142/S0192415X23500799">http://dx.doi.org/10.1142/S0192415X23500799</a>                                     | Yes                           |
| 163   | The Impact of Key Indicator of Financial performance analysis for selected insurance companies in India           | Alpa Joshi              | Commerce                  | Madhya Bharti-Humanities and Social Sciences | 2023-2024           | 0974-0066   | <a href="https://dhgsu.edu.in/index.php/en/site-menu/2-uncategorised/729-madhya-bharti">https://dhgsu.edu.in/index.php/en/site-menu/2-uncategorised/729-madhya-bharti</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1935">http://10.9.150.37:8080/dspace/handle/atmiyauni/1935</a>                   | Yes                           |
| 164   | A Comprehensive Review on Feasibility of Different Agro Residues for Production of Bio-Oil, Bio-Char and Pyro-Gas | Jinesh Bipinbhai Shah   | Mechanical Engineering    | Jurnal Kejuruteraan                          | 2022-2023           | 0128-0198   | <a href="https://www.ukm.my/jku km/indexing/">https://www.ukm.my/jku km/indexing/</a>   | <a href="https://www.ukm.my/jku km/wp-content/uploads/2023/3501/08.pdf">https://www.ukm.my/jku km/wp-content/uploads/2023/3501/08.pdf</a> | Yes                           |
| 165   | A Necessary Role for Increased Biglycan Expression during L1-Mediated Colon Cancer Progression                    | Anmol Kumar             | Biotechnology             | International journal of molecular science   | 2022-2023           | 1422-0067   | <a href="https://www.mdpi.com/journal/ijms">https://www.mdpi.com/journal/ijms</a>   | <a href="https://www.mdpi.com/1422-0067/23/1/445">https://www.mdpi.com/1422-0067/23/1/445</a>   | Yes                           |

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| 166   | A novel approach for semantic segmentation of automatic road network extractions from remote sensing images by modified UNet   | Ashish Mahendrabhai Kothari | Electronics & Communication | Radioelectronic and Computer Systems                   | 2022-2023           | 1814-4225   | <a href="https://nti.khai.edu/ojs/index.php/reks/index">https://nti.khai.edu/ojs/index.php/reks/index</a>   | <a href="https://nti.khai.edu/ojs/index.php/reks/article/view/reks.2022.3.12">https://nti.khai.edu/ojs/index.php/reks/article/view/reks.2022.3.12</a> | Yes                           |
| 167   | A novel rapid combined RP-HPLC stability method development and validation for antiviral HIV combinations lamivudine, tenofovir, doravirine in dosage form and its application to in vitro dissolution | Samixa Rameshbhai Patel     | Pharmacy                    | International Journal of Health Sciences               | 2022-2023           | 2550-696X   | <a href="https://sciencescholar.us/journal/index.php/ijhs/article/view/6993">https://sciencescholar.us/journal/index.php/ijhs/article/view/6993</a> | <a href="https://sciencescholar.us/journal/index.php/ijhs/index">https://sciencescholar.us/journal/index.php/ijhs/index</a>                           | Yes                           |
| 168   | Workplace Social Support as enhancing Quality of Life & Employee's Productivity  | Meghashree Dadhich          | Management                  | Journal of The Maharaja Sayajirao University of Baroda | 2022-2023           | 0025-0422   | <a href="https://www.msubaroda.ac.in/MSUB_Journal">https://www.msubaroda.ac.in/MSUB_Journal</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/824">http://10.9.150.37:8080/dspace/handle/atmiyauni/824</a>                                 | Yes                           |
| 169   | Algorithm for finite family of variational inequality with fixed point of two non-expansive mappings   | Monika Swami                | Mathematics                 | Tamkang Journal of Mathematics                         | 2022-2023           | 2455-3352   | <a href="https://journals.math.tku.edu.tw/index.php/TKJM">https://journals.math.tku.edu.tw/index.php/TKJM</a>                                       | <a href="https://journals.math.tku.edu.tw/index.php/TKJM/article/view/4865">https://journals.math.tku.edu.tw/index.php/TKJM/article/view/4865</a>     | Yes                           |
| 170   | Algorithm for Split Variational Inequality, Split Equilibrium Problem  | Monika Swami                | Mathematics                 | AIMS Mathematics                                       | 2022-2023           | 2455-1988   | <a href="https://www.aimspress.com/journal/math">https://www.aimspress.com/journal/math</a>   | <a href="https://www.aimspress.com/article/doi/10.3934/math.2022517">https://www.aimspress.com/article/doi/10.3934/math.2022517</a>                   | Yes                           |







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|       | and Split Common Fixed Point Problem  |                               |                             |  |                     |             |   |   |                               |
| 171   | An Ecocritical Study of the Selected Verses of Ruskin Bond  | Disha Jitendrabhai Chhatbar   | English                     | The Literary Herald  | 2022-2023           | 2454-3365   | <a href="https://www.tlhjournal.com/">https://www.tlhjournal.com/</a>   | <a href="http://tlhjournal.com/uploads/products/10.disha-jitendrabhai-chhatbar-article.pdf">http://tlhjournal.com/uploads/products/10.disha-jitendrabhai-chhatbar-article.pdf</a>   | Yes                           |
| 172   | An efficient synthesis of novel isoxazole bearing pyrazole derivatives via [3+2] heteroannulation using cupric acetate  | Mahesh Martand Savant         | Chemistry                   | Journal of Heterocyclic Chemistry                          | 2022-2023           | 1943-5193   | <a href="https://onlinelibrary.wiley.com/journal/19435193">https://onlinelibrary.wiley.com/journal/19435193</a>   | <a href="https://doi.org/10.1002/jhet.4388">https://doi.org/10.1002/jhet.4388</a>   | Yes                           |
| 173   | Anti-proliferative activity of surfactins on human cancer cells and their potential use in therapeutics                 | Rohan Vinodbhai Pandya        | Microbiology                | Peptides   | 2022-2023           | 0196-9781   | <a href="https://www.sciencedirect.com/journal/peptides">https://www.sciencedirect.com/journal/peptides</a>   | <a href="https://www.sciencedirect.com/science/article/abs/pii/S0196978122001024?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0196978122001024?via%3Dihub</a> | Yes                           |
| 174   | Application of Machine Learning in Image Analysis   | Ashish Mahendrabhai Kothari   | Electronics & Communication | International Journal of Engineering & Scientific Research | 2022-2023           | 2347-6532   | <a href="https://www.ijmra.us/ijesr.php">https://www.ijmra.us/ijesr.php</a>   | <a href="https://www.ijmra.us/project%20doc/2022/IJESR_APRIL2022/IJESR3April22.pdf">https://www.ijmra.us/project%20doc/2022/IJESR_APRIL2022/IJESR3April22.pdf</a>                   | Yes                           |
| 175   | Application of Taguchi method in activated carbon adsorption process of phenol removal from ceramic gasifier wastewater | Jagniyant Hirabhai Lunagariya | Civil Engineering           | Environmental Challenges                                   | 2022-2023           | 2667-0100   | <a href="https://www.sciencedirect.com/journal/environmental-challenges/vol/6/suppl/C">https://www.sciencedirect.com/journal/environmental-challenges/vol/6/suppl/C</a> | <a href="https://www.sciencedirect.com/science/article/pii/S2667010022000105">https://www.sciencedirect.com/science/article/pii/S2667010022000105</a>                               | Yes                           |





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| 176   | Biorelevant dissolution studies of platelet aggregation inhibitor: Ticagrelor hydrochloride and its co-crystal with sodium salt of Aspirin         | Pratik Anilbhai Ambasana    | Chemistry                   | Indian Journal of Chemical Technology       | 2022-2023           | 0975-0991   | <a href="https://doi.org/10.56042/ijct.v29i1.34269">10.56042/ijct.v29i1.34269</a>                                   | <a href="http://dx.doi.org/10.1016/j.jddst.2019.101495">http://dx.doi.org/10.1016/j.jddst.2019.101495</a>   | Yes                           |
| 177   | An Imperial Way Of Corporate Restructuring For Expansion - A Case Study Of Emami And Kesh King   | Parth Kishorkumar Dave      | Commerce                    | Anvesak                                     | 2022-2023           | 0378-4568   | <a href="https://www.spiesr.ac.in/Anvesak/About+the+Journal">https://www.spiesr.ac.in/Anvesak/About+the+Journal</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/833">http://10.9.150.37:8080/dspace/handle/atmiyauni/833</a>                             | Yes                           |
| 178   | Characterization of Bio-oil, Bio-char, and Pyro-gas derived from cotton stalk slow pyrolysis - as sustainable energy sources                       | Jinesh Bipinbhai Shah       | Mechanical Engineering      | Indian Journal of Chemical Technology       | 2022-2023           | 0971-457X   | <a href="http://op.niscair.res.in/index.php/IJCT">http://op.niscair.res.in/index.php/IJCT</a>                       | <a href="http://op.niscair.res.in/index.php/IJCT/article/view/60904">http://op.niscair.res.in/index.php/IJCT/article/view/60904</a>               | Yes                           |
| 179   | Comparative Analysis of Artificial Neural Network and Long Short-term Memory Techniques for Predicting Air Quality in Smart Cities: Ahmadabad City | Ashish Mahendrabhai Kothari | Electronics & Communication | Indian Journal of Environmental Protection  | 2022-2023           | 0253-7141   | <a href="https://www.e-ijep.co.in/">https://www.e-ijep.co.in/</a>   | <a href="https://www.e-ijep.co.in/42-4-432-442/">https://www.e-ijep.co.in/42-4-432-442/</a>   | Yes                           |
| 180   | Deep Learning-Enabled Road Segmentation and Edge-Centerline Extraction from High-  | Ashish Mahendrabhai Kothari | Electronics & Communication | International Journal of Image and Graphics | 2022-2023           | 1793-6756   | <a href="https://www.worldscientific.com/worldscinet/ijig">https://www.worldscientific.com/worldscinet/ijig</a>     | <a href="https://www.worldscientific.com/doi/abs/10.1142/S0219467823500584">https://www.worldscientific.com/doi/abs/10.1142/S0219467823500584</a> | Yes                           |





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|       | Resolution Remote Sensing Images   |                                  |                           |   |                     |             |   |   |                               |
| 181   | Defining And Recognizing An Emerging Dimension of Social Listening In Social Media   | Jaygiri Anilgiri Goswami         | Management                | Towards Excellence                            | 2022-2023           | 0974-035X   | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a> | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4860">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4860</a>   | Yes                           |
| 182   | Design and Rapid Microwave Irradiated One-Pot Synthesis of Tetrahydropyrimidine Derivatives and Their Screening In Vitro Antidiabetic Activity | Sanjay Dhanjibhai Hadiyal        | Chemistry                 | Polycyclic Aromatic Compounds                 | 2022-2023           | 1563-5333   | <a href="https://doi.org/10.1080/10406638.2020.1852586">https://doi.org/10.1080/10406638.2020.1852586</a>   | <a href="https://www.sciencedirect.com/org/journal/polycyclic-aromatic-compounds">https://www.sciencedirect.com/org/journal/polycyclic-aromatic-compounds</a>   | Yes                           |
| 183   | Differential scanning calorimetry: A screening tool for the development of diacerein eutectics   | Rajeshri Dineshbhai Patel        | Pharmacy                  | Results in Chemistry                          | 2022-2023           | 2211-7156   | <a href="https://www.sciencedirect.com/journal/results-in-chemistry">https://www.sciencedirect.com/journal/results-in-chemistry</a>                       | <a href="https://www.sciencedirect.com/science/article/pii/S2211715622000340">https://www.sciencedirect.com/science/article/pii/S2211715622000340</a>   | Yes                           |
| 184   | Diversity of Cultivable Bacteria in A Saline Desert of Little Rann of Kutch, India: A Phylogenetic Perspective.                                | Hitarth Bhagirathbhai Bhatt      | Microbiology              | Frontiers in Marine Science                   | 2022-2023           | 2296-7745   | <a href="https://www.frontiersin.org/journals/marine-science">https://www.frontiersin.org/journals/marine-science</a>                                     | <a href="https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2022.769043/full">https://www.frontiersin.org/journals/marine-science/articles/10.3389/fmars.2022.769043/full</a> | Yes                           |
| 185   | Effect of microstructure on the hardness of ASTM A48 class 20 flaked graphite cast iron  | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering    | International Journal of Cast Metals Research | 2022-2023           | 1364-0461   | <a href="https://www.tandfonline.com/journals/ycmr20">https://www.tandfonline.com/journals/ycmr20</a>   | <a href="https://www.tandfonline.com/doi/full/10.1080/13640461.2022.2093586">https://www.tandfonline.com/doi/full/10.1080/13640461.2022.2093586</a>   | Yes                           |

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|       |   |                                  |                             |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 186   | Evaluate Effect of Pulsed Current Gas Tungsten Arc Welding Process Parameter on Intergranular Corrosion of SS304L Weld  | Pratik Tansukhray Kikani         | Mechanical Engineering      | Jurnal Kejuruteraan  | 2022-2023           | 0128-0198   | <a href="https://www.ukm.my/jkukm/">https://www.ukm.my/jkukm/</a>   | <a href="https://journalarticle.ukm.my/21122/1/Jk_19.pdf">https://journalarticle.ukm.my/21122/1/Jk_19.pdf</a>   | Yes                           |
| 187   | Gas Porosity Defect – What It Means and How to Respond  | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering      | Jurnal Kejuruteraan  | 2022-2023           | 2289-7526   | <a href="https://www.ukm.my/jkukm/">https://www.ukm.my/jkukm/</a>   | <a href="https://journalarticle.ukm.my/21962/1/kjt_17.pdf">https://journalarticle.ukm.my/21962/1/kjt_17.pdf</a>                                       | Yes                           |
| 188   | Hierarchically porous PTSA with Si species for efficient and sustainable conversion of non food castor oil to biodiesel | Mehulkumar Laljibhai Savaliya    | Industrial Chemistry        | Chemistry of Inorganic Materials   | 2022-2023           | 2949-7469   | <a href="https://www.sciencedirect.com/journal/chemistry-of-inorganic-materials">https://www.sciencedirect.com/journal/chemistry-of-inorganic-materials</a> | <a href="https://www.sciencedirect.com/science/article/pii/S2949746923000058">https://www.sciencedirect.com/science/article/pii/S2949746923000058</a> | Yes                           |
| 189   | How to Teach English Grammar Effectively  | Dhaval Balvantbhai Purohit       | English                     | International Peer Reviewed E Journal of English Language & Literature Studies | 2022-2023           | 8583-5963   | <a href="https://ell.iaar.co/index.php/journal">https://ell.iaar.co/index.php/journal</a>   | <a href="https://ell.iaar.co/journal/article/view/57">https://ell.iaar.co/journal/article/view/57</a>   | Yes                           |
| 190   | Information dissemination strategies for safety Applications in VANET   | Vishal Suryakantbhai Vora        | Electronics & Communication | International Journal of Computer Networks                                     | 2022-2023           | 2395-0455   | <a href="https://www.ijcna.org/">https://www.ijcna.org/</a>   | <a href="http://dx.doi.org/10.1007/s11042-020-09941-z">http://dx.doi.org/10.1007/s11042-020-09941-z</a>   | Yes                           |





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|       |   |                                 |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       |   |                                 |                           | and Applications                                   |                     |             |   |   |                               |
| 191   | Mechanisms of Group B Streptococcus mediated preterm birth: Lessons learnt from animal models     | Noble K Kurian                  | Microbiology              | Reproduction and Fertility                         | 2022-2023           | 2633-8386   | <a href="https://raf.bioscientific.com/">https://raf.bioscientific.com/</a>                                     | <a href="https://raf.bioscientific.com/view/journals/raf/3/3/RAF-21-0105.xml">https://raf.bioscientific.com/view/journals/raf/3/3/RAF-21-0105.xml</a>   | Yes                           |
| 192   | Metric Dimension of Graphs Obtained from Commutative Ring   | Manoharsinh Rajendrasinh Jadeja | Mathematics               | Advances and Applications in Mathematical Sciences | 2022-2023           | 0974-6803   | <a href="https://www.mililink.com/journals_desc.php?id=59">https://www.mililink.com/journals_desc.php?id=59</a> | <a href="https://www.mililink.com/upload/article/203180907aams_vol_215_march_2022_a16_p2511-2525_s.k.vaidya_and_m.r.jadeja.pdf">https://www.mililink.com/upload/article/203180907aams_vol_215_march_2022_a16_p2511-2525_s.k.vaidya_and_m.r.jadeja.pdf</a> | Yes                           |
| 193   | Metric dimension of graphs obtained from commutative ring   | Manoharsinh Rajendrasinh Jadeja | Mathematics               | Advances and Applications in Mathematical Sciences | 2022-2023           | 0974-6803   | <a href="https://www.mililink.com/journals_desc.php?id=59">https://www.mililink.com/journals_desc.php?id=59</a> | <a href="https://www.mililink.com/upload/article/203180907aams_vol_215_march_2022_a16_p2511-2525_s.k.vaidya_and_m.r.jadeja.pdf">https://www.mililink.com/upload/article/203180907aams_vol_215_march_2022_a16_p2511-2525_s.k.vaidya_and_m.r.jadeja.pdf</a> | Yes                           |
| 194   | Microwave-Assisted Synthesis of Bioactive Tetrahydropyrimidine Derivatives as Antidiabetic Agents | Sanjay Dhanjibhai Hadiyal       | Chemistry                 | Folia Medica                                       | 2022-2023           | 1314-2143   | <a href="https://doi.org/10.3897/folmed.64.e62476">https://doi.org/10.3897/folmed.64.e62476</a>                 | <a href="https://foliamedica.bg/issue/3931/">https://foliamedica.bg/issue/3931/</a>   | Yes                           |
| 195   | Microwave-Assisted Synthesis of Some Novel 1, 2, 3, 4-Tetrahydropyrimidine                        | Sanjay Dhanjibhai Hadiyal       | Chemistry                 | Russian Journal of Organic Chemistry               | 2022-2023           | 1608-3393   | <a href="https://doi.org/10.1134/S1070428022030137">https://doi.org/10.1134/S1070428022030137</a>               | <a href="https://link.springer.com/journal/11178">https://link.springer.com/journal/11178</a>   | Yes                           |





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|       |  |                                |                             |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | Derivatives as Antidiabetic Agents   |                                |                             |   |                     |             |   |   |                               |
| 196   | NOMA Design in the Sixth Generation: A New Frontier  | Ashish Mahendrabhai Kothari    | Electronics & Communication | Journal of Northeastern University                                | 2022-2023           | 1005-3026   | <a href="https://xuebao.neu.edu.cn/natural/EN/1005-3026/home.shtml">https://xuebao.neu.edu.cn/natural/EN/1005-3026/home.shtml</a> | <a href="http://dbdxxb.cn/wp-content/uploads/2022/11/Krupa-Dave.pdf">http://dbdxxb.cn/wp-content/uploads/2022/11/Krupa-Dave.pdf</a>   | Yes                           |
| 197   | On Lower Bound Trees for the Radio Number  | Payal Rameshbhai Vasoya        | Mathematics                 | South East Asian Journal of Mathematics and Mathematical Sciences | 2022-2023           | 2582-0850   | <a href="https://rsmams.org/journals/seajmams/home">https://rsmams.org/journals/seajmams/home</a>                                 | <a href="https://rsmams.org/journals/proceedings_articleinfo.php?articleid=94&amp;tag=seajmams">https://rsmams.org/journals/proceedings_articleinfo.php?articleid=94&amp;tag=seajmams</a> | Yes                           |
| 198   | On Paired Domination of Some Graphs  | Rakhimol V. Isaac              | Mathematics                 | Journal of Computational Mathematics                              | 2022-2023           | 2456-8686   | <a href="https://shcpub.in/index.php/cm/index">https://shcpub.in/index.php/cm/index</a>   | <a href="https://shcpub.in/index.php/cm/article/view/332">https://shcpub.in/index.php/cm/article/view/332</a>   | Yes                           |
| 199   | Optimal Allocation of FACTS Devices Using Kinetic Gas Molecular Optimization and Cuckoo Search Algorithm | Dharmesh Jagdishchandra Pandya | Electrical Engineering      | Journal of The Institution of Engineers (India): Series B         | 2022-2023           | 2250-2114   | <a href="https://link.springer.com/journal/40031">https://link.springer.com/journal/40031</a>                                     | <a href="https://link.springer.com/article/10.1007/s40031-022-00784-w">https://link.springer.com/article/10.1007/s40031-022-00784-w</a>   | Yes                           |
| 200   | Palladium-catalyzed synthesis of novel pyrido[3,4-d]pyridazin-1(2H)-ones as promising                    | Sanjay Dhanjibhai Hadiyal      | Chemistry                   | Journal of Heterocyclic Chemistry                                 | 2022-2023           | 2320-2882   | <a href="https://doi.org/10.1002/jhet.4615">https://doi.org/10.1002/jhet.4615</a>   | <a href="https://onlinelibrary.wiley.com/journal/19435193">https://onlinelibrary.wiley.com/journal/19435193</a>   | Yes                           |





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|       |  |                             |                             |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | a-glucosidase, a-amylase and EGFR inhibitors along with molecular docking  |                             |                             |  |                     |             |   |   |                               |
| 201   | Performance Evaluation of DCSS using Two Level 1-Bit Hard Decision Strategies over TWDP Fading Channel   | Vishal Suryakantbhai Vora   | Electronics & Communication | International Journal of Electrical and Electronics Research | 2022-2023           | 2347-470X   | <a href="https://ijeer.forexjournal.co.in/">https://ijeer.forexjournal.co.in/</a>   | <a href="https://ijeer.forexjournal.co.in/archive/volume-10/ijeer-100450.html">https://ijeer.forexjournal.co.in/archive/volume-10/ijeer-100450.html</a>       | Yes                           |
| 202   | Phenotypic characteristics, phylogenetic analysis and characterization of alkaline proteases of marine bacteria Geomicrobium halophilum, Oceanobacillus oncorhynchi, and Oceanobacillus khimchii | Hitarth Bhagirathbhai Bhatt | Microbiology                | Biologia   | 2022-2023           | 0006-3088   | <a href="https://link.springer.com/journal/11756">https://link.springer.com/journal/11756</a>   | <a href="https://link.springer.com/article/10.1007/s11756-022-01095-7">https://link.springer.com/article/10.1007/s11756-022-01095-7</a>                       | Yes                           |
| 203   | Phenylboronic acid catalyzed synthesis of polysubstituted 1,4-dihydropyridine derivatives as promising antioxidant agents correlated with molecular docking                                      | Bhavinbhai Babubhai Dhaduk  | Chemistry                   | Chemical Data Collections                                    | 2022-2023           | 2405-8300   | <a href="https://www.sciencedirect.com/journal/chemical-data-collections">https://www.sciencedirect.com/journal/chemical-data-collections</a> | <a href="https://www.sciencedirect.com/science/article/abs/pii/S2405830022001185">https://www.sciencedirect.com/science/article/abs/pii/S2405830022001185</a> | Yes                           |







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|       |  |                            |                             |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 204   | Preferences of Gen Z for Investing in Socially Accountable Funds   | Devanshi Bhargav Dave      | Management                  | Anvesak  | 2022-2023           | 0378-4568   | <a href="https://www.spiesr.ac.in/Anvesak/About+the+Journal">https://www.spiesr.ac.in/Anvesak/About+the+Journal</a> | <a href="https://www.researchgate.net/publication/366547614_Preferences_of_Gen_Z_for_Investing_in_Socially_Accountable_Funds">https://www.researchgate.net/publication/366547614_Preferences_of_Gen_Z_for_Investing_in_Socially_Accountable_Funds</a> | Yes                           |
| 205   | Promising Acinetobacter baumannii vaccine candidates and drug targets in recent years                              | Chandrajit Lahiri          | Biotechnology               | Frontiers in Immunology                            | 2022-2023           | 1664-3224   | <a href="https://www.frontiersin.org/journals/immunology">https://www.frontiersin.org/journals/immunology</a>       | <a href="https://pubmed.ncbi.nlm.nih.gov/35720310/">https://pubmed.ncbi.nlm.nih.gov/35720310/</a>   | Yes                           |
| 206   | Quadruple g-best proximity point for new contraction in complete metric space                                      | Monika Swami               | Mathematics                 | European Journal of Pure and Applied Mathematics   | 2022-2023           | 1307-5543   | <a href="https://www.ejpam.com/index.php/ejpam">https://www.ejpam.com/index.php/ejpam</a>                           | <a href="https://www.ejpam.com/index.php/ejpam/article/view/4171">https://www.ejpam.com/index.php/ejpam/article/view/4171</a>   | Yes                           |
| 207   | Rational synthesis, anticancer activity, and molecular docking studies of novel benzofuran linked thiazole hybrids | Bhavinbhai Babubhai Dhaduk | Chemistry                   | Molecular Diversity                                | 2022-2023           | 1573-501X   | <a href="https://doi.org/10.6084/m9.figshare.19367219">https://doi.org/10.6084/m9.figshare.19367219</a>             | <a href="https://link.springer.com/journal/11030">https://link.springer.com/journal/11030</a>   | Yes                           |
| 208   | Reliable and efficient message dissemination by adaptive relay selection in vehicular networks.                    | Vishal Suryakantbhai Vora  | Electronics & Communication | International Journal of Next-Generation Computing | 2022-2023           | 2229-4678   | <a href="https://ijngc.perpetualinnovation.net/">https://ijngc.perpetualinnovation.net/</a>                         | <a href="https://ijngc.perpetualinnovation.net/index.php/ijngc/article/view/828">https://ijngc.perpetualinnovation.net/index.php/ijngc/article/view/828</a>   | Yes                           |
| 209   | Reliable and Scalable Broadcast Scheme for Safety Applications in  | Vishal Suryakantbhai Vora  | Electronics &               | International Journal of Computer                  | 2022-2023           | 2395-0455   | <a href="https://www.ijcna.org/">https://www.ijcna.org/</a>   | <a href="https://www.ijcna.org/abstract.php?id=2342">https://www.ijcna.org/abstract.php?id=2342</a>   | Yes                           |



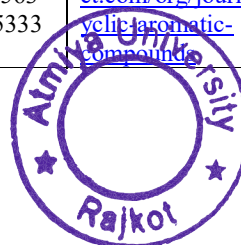


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|       | Vehicular Ad Hoc Network   |                             | Communication               | Networks and Applications                          |                     |             |   |   |                               |
| 210   | Road Network Extraction Methods from Remote Sensing Images: A Review Paper   | Ashish Mahendrabhai Kothari | Electronics & Communication | International Journal of Next-Generation Computing | 2022-2023           | 2229-4678   | <a href="https://ijngc.perpetualinnovation.net/">https://ijngc.perpetualinnovation.net/</a>   | <a href="https://ijngc.perpetualinnovation.net/index.php/ijngc/article/view/376">https://ijngc.perpetualinnovation.net/index.php/ijngc/article/view/376</a>                         | Yes                           |
| 211   | Role of vitamin D in Targeting Cancer and Cancer Stem Cell Populations and its Therapeutic Implications  | Debashis Banerjee           | Biotechnology               | Medical Oncology                                   | 2022-2023           | 1357-0560   | <a href="https://link.springer.com/journal/12032">https://link.springer.com/journal/12032</a>   | <a href="https://link.springer.com/article/10.1007/s12032-022-01855-0">https://link.springer.com/article/10.1007/s12032-022-01855-0</a>   | Yes                           |
| 212   | RP-HPLC In-Vitro Dissolution Method Development and Validation for Determination of Olmesartan Medoxomil, Chlorthalidone and Cilnidipine Drug Combinations | Bhavinbhai Babubhai Dhaduk  | Chemistry                   | Current Pharmaceutical Analysis                    | 2022-2023           | 1875-676X   | <a href="https://www.eurekaselect.com/issue/13596/1">https://www.eurekaselect.com/issue/13596/1</a>   | <a href="https://doi.org/10.2174/1573412918666220131114138">10.2174/1573412918666220131114138</a>   | Yes                           |
| 213   | RP-HPLC method development, validation, and its pharmacokinetic applicability in preclinical evaluation of the treated                                     | Bhargav Waghela             | Microbiology                | Biomedical Chromatography                          | 2022-2023           | 0269-3879   | <a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/1099080">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/1099080</a> | <a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/abs/10.1002/bmc.5465">https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/abs/10.1002/bmc.5465</a> | Yes                           |





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|       | with novel diacerein eutectics  |                             |                             |   |                     |             |   |   |                               |
| 214   | Soil Moisture Prediction using Deep Neural Network Approach   | Ashish Mahendrabhai Kothari | Electronics & Communication | NeuroQuantology                                       | 2022-2023           | 1303-5150   | <a href="https://www.neuroquantology.com/">https://www.neuroquantology.com/</a>   | <a href="https://www.proquest.com/openview/6b954405fd9e3aefc8e35ff33095fa45/1?pq-origsite=gscholar&amp;cbl=2035897">https://www.proquest.com/openview/6b954405fd9e3aefc8e35ff33095fa45/1?pq-origsite=gscholar&amp;cbl=2035897</a> | Yes                           |
| 215   | Tamoxifen: An Investigative Review for Nano Dosage Forms and Hyphenated Techniques  | Rajeshri Dineshbhai Patel   | Pharmacy                    | International Journal Of Pharmaceutical Investigation | 2022-2023           | 2230-973X   | <a href="https://jpionline.org/">https://jpionline.org/</a>   | <a href="https://jpionline.org/10.5330/ijpi.2022.1.1">https://jpionline.org/10.5330/ijpi.2022.1.1</a>   | Yes                           |
| 216   | Targeting Ferroptosis Pathways: A Novel Strategy for Cancer Therapy   | Anmol Kumar                 | Biotechnology               | Current Cancer Drug Targets                           | 2022-2023           | 1568-0096   | <a href="https://www.eurekaselect.com/journal/7/about-journal">https://www.eurekaselect.com/journal/7/about-journal</a>                                       | <a href="http://dx.doi.org/10.2174/1568009622666220211122745">http://dx.doi.org/10.2174/1568009622666220211122745</a>   | Yes                           |
| 217   | Trimethylsilyl chloride catalyzed synthesis of fluoro substituted tetrahydropyrimidines: Molecular docking and antidiabetic studies | Sanjay Dhanjibhai Hadiyal   | Chemistry                   | Chemical Data Collections                             | 2022-2023           | 2405-8300   | <a href="https://doi.org/10.1016/j.cdc.2022.100904">https://doi.org/10.1016/j.cdc.2022.100904</a>   | <a href="https://www.sciencedirect.com/journal/chemical-data-collections">https://www.sciencedirect.com/journal/chemical-data-collections</a>   | Yes                           |
| 218   | Water Promoted One Pot Synthesis of Sesamol Derivatives as Potent Antioxidants: DFT   | Bhavinbhai Babubhai Dhaduk  | Chemistry                   | Polycyclic Aromatic Compounds                         | 2022-2023           | 1563-5333   | <a href="https://www.sciencedirect.com/org/journal/polycyclic-aromatic-compounds">https://www.sciencedirect.com/org/journal/polycyclic-aromatic-compounds</a> | <a href="https://www.tandfonline.com/doi/abs/10.1080/10406638.2022.2083194">https://www.tandfonline.com/doi/abs/10.1080/10406638.2022.2083194</a>   | Yes                           |





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|       |  |                             |                             |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | Molecular Docking, SAR and Single Crystal Studies  |                             |                             |  |                     |             |   |   |                               |
| 219   | Weld Strength and Cracking Susceptibility Analysis of Pulsed TIG Welded Al-Mg-Si Alloy by Experimental Approach                                    | Pratik Tansukhray Kikani    | Mechanical Engineering      | Jurnal Kejuruteraan  | 2022-2023           | 0128-0198   | <a href="https://www.ukm.my/jku/">https://www.ukm.my/jku/</a>   | <a href="https://journalarticle.ukm.my/20584/1/08.pdf">https://journalarticle.ukm.my/20584/1/08.pdf</a>                                   | Yes                           |
| 220   | RP-HPLC method development, validation and pharmacokinetic applicability in preclinical evaluation of rhein treated with novel diacerein eutectics | Rajeshri Dineshbhai Patel   | Pharmacy                    | Biomedical Chromatography  | 2022-2023           | 1099-0801   | <a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/10990801">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/10990801</a>   | <a href="http://dx.doi.org/10.1002/bmc.5465">http://dx.doi.org/10.1002/bmc.5465</a>   | Yes                           |
| 221   | Characterization of Bio-oil, Bio-char, and Pyro-gas derived from cotton stalk slow pyrolysis- as sustainable energy sources                        | Jinesh Shah                 | Mechanical Engineering      | Indian Journal Of Chemical Technology                              | 2022-2023           | 0975-0991   | <a href="https://or.niscpr.res.in/index.php/IJCT/index">https://or.niscpr.res.in/index.php/IJCT/index</a>   | <a href="https://or.niscpr.res.in/index.php/IJCT/article/view/2035/500">https://or.niscpr.res.in/index.php/IJCT/article/view/2035/500</a> | Yes                           |
| 222   | Zoom based image super-resolution using DCT with LBP as characteristic model   | Ashish Mahendrabhai Kothari | Electronics & Communication | Journal Of King Saud University- Computer And Information Sciences | 2022-2023           | 2213-1248   | <a href="https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences">https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences</a> | <a href="http://dx.doi.org/10.1016/j.jksuci.2018.10.005">http://dx.doi.org/10.1016/j.jksuci.2018.10.005</a>                               | Yes                           |





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|       |  |                           |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 223   | A Comparative genomics approach for shortlisting broad-spectrum drug targets in nontuberculous mycobacteria          | Chandrajit Lahiri         | Biotechnology             | Microbial Drug Resistance                  | 2021-2022           | 1076-6294   | <a href="https://www.liebertpub.com/loi/mdr">https://www.liebertpub.com/loi/mdr</a>   | <a href="https://www.liebertpub.com/doi/abs/10.1089/mdr.2020.0161?journalCode=mdr">https://www.liebertpub.com/doi/abs/10.1089/mdr.2020.0161?journalCode=mdr</a>   | Yes                           |
| 224   | A Concise Review on Characteristics and Analytical Methods of Paroxetine   | Rajeshri Dineshbhai Patel | Pharmacy                  | Inventi                                    | 2021-2022           | 0976-3813   | <a href="https://www.inventi.in/journal/impact/136/InventiRapidPharmAnaQualAssur">https://www.inventi.in/journal/impact/136/InventiRapidPharmAnaQualAssur</a> | <a href="https://inventi.in/journal/article/136/43190/Inventi%20Rapid:%20Pharm%20Analysis%20/Pharmaceutical#">https://inventi.in/journal/article/136/43190/Inventi%20Rapid:%20Pharm%20Analysis%20/Pharmaceutical#</a>       | Yes                           |
| 225   | A review on Questions and Answer system for COVID 19 literature on pre-trained models                                | Debalina Nandy            | Computer Engineering      | International Journal of Advanced Research | 2021-2022           | 2320-5407   | <a href="https://www.journalijar.com/">https://www.journalijar.com/</a>   | <a href="https://www.journalijar.com/uploads/60b2167e67192_IJAR-35952.pdf">https://www.journalijar.com/uploads/60b2167e67192_IJAR-35952.pdf</a>   | Yes                           |
| 226   | A scaffolded approach to unearth potential antibacterial components from epicarp of Malaysian Nephelium lappaceum L. | Chandrajit Lahiri         | Biotechnology             | Scientific reports                         | 2021-2022           | 2045-2322   | <a href="https://www.nature.com/srep/">https://www.nature.com/srep/</a>   | <a href="https://www.nature.com/articles/s41598-021-92622-0">https://www.nature.com/articles/s41598-021-92622-0</a>   | Yes                           |
| 227   | A Short Review on Analysis of Itraconazole in Bulk Drug and in Pharmaceutical Dosage Form                            | Rajeshri Dineshbhai Patel | Pharmacy                  | Inventi                                    | 2021-2022           | 0976-3813   | <a href="https://www.inventi.in/journal/impact/136/InventiRapidPharmAnaQualAssur">https://www.inventi.in/journal/impact/136/InventiRapidPharmAnaQualAssur</a> | <a href="https://www.inventi.in/journal/article/136/43191/Inventi%20Rapid:%20Pharm%20Analysis%20/Pharmaceutical">https://www.inventi.in/journal/article/136/43191/Inventi%20Rapid:%20Pharm%20Analysis%20/Pharmaceutical</a> | Yes                           |
| 228   | Identifying Entrepreneurial Skills amongst Science Students of Rajkot City   | Divyang Satyendra Tiwari  | Management                | Sambodhi                                   | 2021-2022           | 2249-6661   | <a href="https://sambodhi.co.in/publications-resources/">https://sambodhi.co.in/publications-resources/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/837">http://10.9.150.37:8080/dspace/handle/atmiyauni/837</a>   | Yes                           |





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| 229   | From Driving Forces to Challenges - Implementation of Value Stream Mapping for Productivity Improvement                           | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering    | Industrial Engineering Journal                     | 2021-2022           | 0970-2555   | <a href="https://www.iiie-india.com/IIIE/ie-journal.php">https://www.iiie-india.com/IIIE/ie-journal.php</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/751">http://10.9.150.37:8080/dspace//handle/atmiyauni/751</a>                 | Yes                           |
| 230   | A Survey on various image processing techniques and machine learning models to detect, quantify and classify foliar plant disease | Hetal Rameshbhai Thaker          | Computer Science          | Proceedings of the Indian National Science Academy | 2021-2022           | 0370-0046   | <a href="https://link.springer.com/journal/43538">https://link.springer.com/journal/43538</a>               | <a href="https://link.springer.com/article/10.1007/s43538-021-00027-4">https://link.springer.com/article/10.1007/s43538-021-00027-4</a> | Yes                           |
| 231   | An analytical study of Natural Language Processing in context with Machine Learning   | Shital Stavankumar Patel         | Computer Science          | The Maharaja Sayajirao University of Baroda        | 2021-2022           | 0025-0422   | <a href="https://msubaroda.ac.in/MSUB_Journal">https://msubaroda.ac.in/MSUB_Journal</a>                     | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1825">http://10.9.150.37:8080/dspace//handle/atmiyauni/1825</a>               | Yes                           |
| 232   | Study on natural language translation with Artificial Intelligence to extract meaningful information                              | Disha Mahendrabhai Ganatra       | Computer Science          | The Maharaja Sayajirao University of Baroda        | 2021-2022           | 0025-0422   | <a href="https://msubaroda.ac.in/MSUB_Journal">https://msubaroda.ac.in/MSUB_Journal</a>                     | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1865">http://10.9.150.37:8080/dspace//handle/atmiyauni/1865</a>               | Yes                           |
| 233   | A model to analyze interpret activities of agriculture fraternity with data interpretation  | Jignesh Dhirubhai Hirpara        | Computer Science          | Kala Sarovar                                       | 2021-2022           | 0975-4520   | <a href="https://sjifactor.com/pasport.php?id=21716">https://sjifactor.com/pasport.php?id=21716</a>         | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1755">http://10.9.150.37:8080/dspace//handle/atmiyauni/1755</a>               | Yes                           |
| 234   | Ameliorative effects of Triphala on mucosal damage in rat model of ulcerative colitis   | Pankajkumar Babubhai Nariya      | Chemistry                 | Indian Journal of Traditional Knowledge            | 2021-2022           | 0975-1068   | <a href="http://op.niscair.res.in/index.php/IJTK/about">http://op.niscair.res.in/index.php/IJTK/about</a>   | <a href="http://nopr.niscpr.res.in/handle/123456789/58494">http://nopr.niscpr.res.in/handle/123456789/58494</a>                         | Yes                           |







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| 235   | Analysis of the issue of Ant being stuck in the cycle by Ant Colony System Algorithm & Solution                      | Ashish Mahendrabhai Kothari   | Electronics & Communication | Multidisciplinary International Research Journal of Gujarat Technological University | 2021-2022           | 2581-8880   | <a href="http://www.researchjournal.gtu.ac.in/">http://www.researchjournal.gtu.ac.in/</a>   | <a href="http://www.researchjournal.gtu.ac.in/News/8.%20ENG2020101-Final.pdf">http://www.researchjournal.gtu.ac.in/News/8.%20ENG2020101-Final.pdf</a>                   | Yes                           |
| 236   | Application of digital image processing technique in the microstructure analysis and the machinability investigation | Ghanshyam Devkinandan Acharya | Mechanical Engineering      | Obrabotka Metallov Metal Working and Material Science                                | 2021-2022           | 1994-6309   | <a href="https://journals.nstu.ru/files/articles/flash/28063en/5/">https://journals.nstu.ru/files/articles/flash/28063en/5/</a>                                 | <a href="https://journals.nstu.ru/obrabotka_metallov">https://journals.nstu.ru/obrabotka_metallov</a>   | Yes                           |
| 237   | Biorefinery potential of newly isolated yeast Clavispora lusitanae for co-production of erythritol and ethanol.      | Rishikesh Shukla              | Biotechnology               | Biomass Conversion and Biorefinery   | 2021-2022           | 2190-6815   | <a href="https://link.springer.com/journal/13399">https://link.springer.com/journal/13399</a>   | <a href="http://dx.doi.org/10.1007/s13399-021-02073-w">http://dx.doi.org/10.1007/s13399-021-02073-w</a>   | Yes                           |
| 238   | Comparative Evaluation of flank wear of uncoated, AlTiN and TiSiN Coated Cermet Insert by Machining of D2 Tool Steel | Keyur Vitthalbhai Parmar      | Mechanical Engineering      | ADBU Journal of Engineering Technology   | 2021-2022           | 2348-7305   | <a href="https://journals.dbuniversity.ac.in/ojs/index.php/AJET/article/view/1790">https://journals.dbuniversity.ac.in/ojs/index.php/AJET/article/view/1790</a> | <a href="https://journals.dbuniversity.ac.in/ojs/index.php/AJET/article/view/1790/pdf">https://journals.dbuniversity.ac.in/ojs/index.php/AJET/article/view/1790/pdf</a> | Yes                           |







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| 239   | Comparison of Different Hybrid Approaches Used for Sentiment Analysis: Survey  | Mansi Harjivan Chauhan       | Computer Engineering        | International Journal of Scientific Research & Engineering Trends | 2021-2022           | 2395-566X   | <a href="https://ijsret.com/">https://ijsret.com/</a>   | <a href="https://ijsret.com/wp-content/uploads/2021/03/IJSRET_V7_issue2_238.pdf">https://ijsret.com/wp-content/uploads/2021/03/IJSRET_V7_issue2_238.pdf</a>               | Yes                           |
| 240   | Composite Weiner-Hopf equation with variational inequality and equilibrium problem   | Monika Swami                 | Mathematics                 | Communications in Mathematics and Applications                    | 2021-2022           | 2395-6674   | <a href="https://www.rgnpublications.com/journals/index.php/cma">https://www.rgnpublications.com/journals/index.php/cma</a>                       | <a href="https://www.rgnpublications.com/journals/index.php/cma/article/view/1464/1226">https://www.rgnpublications.com/journals/index.php/cma/article/view/1464/1226</a> | Yes                           |
| 241   | Crop Diseases Severity Identification by Deep Learning Approach  | Ashish Mahendrabhai Kothari  | Electronics & Communication | ADBUE Journal of Engineering Technology                           | 2021-2022           | 2348-7305   | <a href="https://journals.dbuniversity.ac.in/ojs/index.php/AJET">https://journals.dbuniversity.ac.in/ojs/index.php/AJET</a>                       | <a href="https://journals.dbuniversity.ac.in/ojs/index.php/AJET/article/view/1808">https://journals.dbuniversity.ac.in/ojs/index.php/AJET/article/view/1808</a>           | Yes                           |
| 242   | Crystal Growth and Properties Measurement of Nickel Doped Potassium Dihydrogen Citrate Crystals  | Nikunj Dharmendrabhai Pandya | Physics                     | Journal of Materials Science: Materials in Electronics            | 2021-2022           | 1573-482X   | <a href="https://link.springer.com/journal/10854">https://link.springer.com/journal/10854</a>   | <a href="https://link.springer.com/article/10.1007/s10854-021-05580-8">https://link.springer.com/article/10.1007/s10854-021-05580-8</a>                                   | Yes                           |
| 243   | Design, Synthesis and Antidiabetic Activity of Biphenylcarbonitrile-Thiazolidinedione Conjugates as Potential $\alpha$ -Amylase Inhibitors | Pankajkumar Babubhai Nariya  | Chemistry                   | Chemistry Select  | 2021-2022           | 2365-6549   | <a href="https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549">https://chemistry-europe.onlinelibrary.wiley.com/journal/23656549</a> | <a href="http://dx.doi.org/10.1002/slct.202004362">http://dx.doi.org/10.1002/slct.202004362</a>   | Yes                           |

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| 244   | Development of maze puzzle algorithm for the job shop scheduling   | Manhar KAghthara               | Mechanical Engineering    | International Journal of Operational Research  | 2021-2022           | 1745-7653   | <a href="https://www.inderscience.com/jhome.php?jcode=ijor">https://www.inderscience.com/jhome.php?jcode=ijor</a>                 | <a href="https://www.inderscience.com/offers.php?id=122333">https://www.inderscience.com/offers.php?id=122333</a>   | Yes                           |
| 245   | Discovery of Oral Anticancer 1,2-Bis(hydroxymethyl)benzo[g]pyrrolo[2,1-a]phthalazine Hybrids That Inhibit Angiogenesis and Induce DNA Cross-Links          | Anilkumar Sundarjibhai Patel   | Chemistry                 | Journal of Medicinal Chemistry                 | 2021-2022           | 0022-2623   | <a href="https://pubs.acs.org/journal/jmcmr">https://pubs.acs.org/journal/jmcmr</a>   | <a href="https://doi.org/10.1021/acs.jmedchem.0c01733">https://doi.org/10.1021/acs.jmedchem.0c01733</a>   | Yes                           |
| 246   | Effect of Multipass on Microstructure and Intergranular Corrosion Behavior of DSS 2205 Shielded Metal Arc Weld Thick Sections                              | Pratik Tansukhray Kikani       | Mechanical Engineering    | Transactions of the Indian Institute of Metals | 2021-2022           | 0972-2815   | <a href="https://link.springer.com/journal/12666">https://link.springer.com/journal/12666</a>                                     | <a href="https://link.springer.com/article/10.1007/s12666-022-02566-w">https://link.springer.com/article/10.1007/s12666-022-02566-w</a>   | Yes                           |
| 247   | Evaluation of antimetastatic activity of herbal extracts using plant-based model systems and their cytotoxic potential against human colon carcinoma cells | Bhargav Waghela                | Microbiology              | Journal of Cancer Research and Therapeutics    | 2021-2022           | 0973-1482   | <a href="https://journals.lww.com/cancerjournal/pages/default.aspx">https://journals.lww.com/cancerjournal/pages/default.aspx</a> | <a href="https://journals.lww.com/cancerjournal/fulltext/2021/17060/evaluation_of_antimetastatic_activity_of_herbal.29.aspx">https://journals.lww.com/cancerjournal/fulltext/2021/17060/evaluation_of_antimetastatic_activity_of_herbal.29.aspx</a> | Yes                           |
| 248   | Experimental mix design approach of reactive powder concrete to recognize compressive  | Hemantkumar Gulabrao Sonkusare | Civil Engineering         | Journal of Physics Conference Series           | 2021-2022           | 1742-6596   | <a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>   | <a href="https://iopscience.iop.org/article/10.1088/1742-6596/1913/1/012149">https://iopscience.iop.org/article/10.1088/1742-6596/1913/1/012149</a>   | Yes                           |





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|       | strength through non-destructive test  |                               |                             |  |                     |             |   |   |                               |
| 249   | Fisetin suppresses cigarette smoke extract-induced epithelial to mesenchymal transition of airway epithelial cells through regulating COX-2/MMPs/ $\beta$ -catenin pathway | Nutan Prakash Vishwakarma     | Biotechnology               | Chemico-Biological Interactions                      | 2021-2022           | 0009-2797   | <a href="https://www.sciencedirect.com/journal/chemico-biological-interactions">https://www.sciencedirect.com/journal/chemico-biological-interactions</a>                                 | <a href="http://dx.doi.org/10.1016/j.cbi.2021.109771">http://dx.doi.org/10.1016/j.cbi.2021.109771</a>   | Yes                           |
| 250   | Formulation of Diacerein Cocystal Using $\beta$ -Resorcylic Acid for Improvement of Physicomechanical and Biopharmaceutical Properties                                     | Rajeshri Dineshbhai Patel     | Pharmacy                    | Organic Process Research and Development             | 2021-2022           | 1520-586X   | <a href="https://pubs.acs.org/journal/oprdfk">https://pubs.acs.org/journal/oprdfk</a>   | <a href="https://pubs.acs.org/doi/10.1021/acs.oprd.0c00298">https://pubs.acs.org/doi/10.1021/acs.oprd.0c00298</a>   | Yes                           |
| 251   | Fragile Watermarking Framework for Tamper Detection of Color Biometric Images  | Ashish Mahendrabhai Kothari   | Electronics & Communication | International Journal of Digital Crime and Forensics | 2021-2022           | 1941-6229   | <a href="https://www.igi-global.com/journal/international-journal-digital-crime-forensics/1112">https://www.igi-global.com/journal/international-journal-digital-crime-forensics/1112</a> | <a href="https://www.igi-global.com/article/fragile-watermarking-framework-for-tamper-detection-of-color-biometric-images/272832">https://www.igi-global.com/article/fragile-watermarking-framework-for-tamper-detection-of-color-biometric-images/272832</a> | Yes                           |
| 252   | Employees' Perceptions Towards CSR Practices In The Finance Sector   | Divyarajsinh Mahavirsinh Zala | Commerce                    | Kala Sarovar   | 2021-2022           | 0975-4520   | <a href="https://sijfactor.com/sport.php?id=21716">https://sijfactor.com/sport.php?id=21716</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1730">http://10.9.150.37:8080/dspace//handle/atmiyauni/1730</a>   | Yes                           |





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| 253   | Hybrid, blind and robust image watermarking: RDWT - NSCT based secure approach for telemedicine applications                                     | Ashish Mahendrabhai Kothari   | Electronics & Communication | Multimedia Tools and Applications | 2021-2022           | 1573-7721   | <a href="https://link.springer.com/journal/11042">https://link.springer.com/journal/11042</a>   | <a href="http://dx.doi.org/10.1007/s11042-021-11064-y">http://dx.doi.org/10.1007/s11042-021-11064-y</a>   | Yes                           |
| 254   | Impact of Covid-19 and Lockdown on LGBTQ (Im)migrants (With Special Focus on Indo-American LGBTQ Community)                                      | Geeta Manapurram              | English                     | Towards Excellence                | 2021-2022           | 0974-035X   | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalDescription">https://hrdc.gujaratuniversity.ac.in/Publication/JournalDescription</a>         | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=3589">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=3589</a>   | Yes                           |
| 255   | Investigating feasibility of interlayers in Resistance Spot of low-carbon steel sheets   | Ghanshyam Devkinandan Acharya | Mechanical Engineering      | Discover Applied Sciences         | 2021-2022           | 3004-9261   | <a href="https://link.springer.com/journal/42452">https://link.springer.com/journal/42452</a>   | <a href="https://link.springer.com/content/pdf/10.1007/s42452-021-04730-1.pdf">https://link.springer.com/content/pdf/10.1007/s42452-021-04730-1.pdf</a>   | Yes                           |
| 256   | Kinetic and Thermal Stability Studies of Bisphenol-C Derivatives   | Bhavinbhai Babubhai Dhaduk    | Chemistry                   | European Chemical Bulletin        | 2021-2022           | 2063-5346   | <a href="https://www.bibliomed.org/mnsfulltext/246/246-1644748788.pdf?1725004105">https://www.bibliomed.org/mnsfulltext/246/246-1644748788.pdf?1725004105</a> | <a href="https://www.bibliomed.org/?mno=46511">https://www.bibliomed.org/?mno=46511</a>   | Yes                           |
| 257   | Metabolite Profiling of Malaysian Gracilaria edulis Reveals Eplerenone as Novel Antibacterial Compound for Drug Repurposing Against MDR Bacteria | Chandrajit Lahiri             | Biotechnology               | Frontiers in Microbiology         | 2021-2022           | 1664-302X   | <a href="https://www.frontiersin.org/journals/microbiology">https://www.frontiersin.org/journals/microbiology</a>   | <a href="https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2021.653562/full">https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2021.653562/full</a> | Yes                           |





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| 258   | Microwave Irradiated Targeted Synthesis of Pyrrolbenzodiazepine Embrace 1,2,3-Triazole by Click Chemistry Synthetic Aspect and Evaluation of Anticancer and Antimicrobial Activity | Sanjay Dhanjibhai Hadiyal  | Chemistry                 | Polycyclic Aromatic Compounds        | 2021-2022           | 1563-5333   | <a href="https://doi.org/10.1080/10406638.2021.1913425">https://doi.org/10.1080/10406638.2021.1913425</a>   | <a href="https://www.sciencedirect.com/org/journal/polycyclic-aromatic-compounds">https://www.sciencedirect.com/org/journal/polycyclic-aromatic-compounds</a>                             | Yes                           |
| 259   | Microwave-Assisted In Situ Cyclization of Curcumin Derivatives as Dominant Chemotherapeutic Agents for Leukemia and Colon Cancer   | Bhavinbhai Babubhai Dhaduk | Chemistry                 | Russian Journal of Organic Chemistry | 2021-2022           | 1070-4280   | <a href="https://link.springer.com/journal/11178">https://link.springer.com/journal/11178</a>   | <a href="https://link.springer.com/article/10.1134/S1070428022030150">https://link.springer.com/article/10.1134/S1070428022030150</a>   | Yes                           |
| 260   | Molecular Diagnosis of Muscular Dystrophy Patients in Western Indian Population: A Comprehensive Mutation Analysis Using Amplicon Sequencing                                       | Bhargav Waghela            | Microbiology              | Frontiers in Genetics                | 2021-2022           | 1664-8021   | <a href="https://www.frontiersin.org/journals/genetics">https://www.frontiersin.org/journals/genetics</a>   | <a href="https://www.frontiersin.org/journals/genetics/articles/10.3389/fgene.2021.770350/full">https://www.frontiersin.org/journals/genetics/articles/10.3389/fgene.2021.770350/full</a> | Yes                           |
| 261   | Molecular insights of NADPH oxidases and its pathological consequences.  | Bhargav Waghela            | Microbiology              | Cell Biochemistry and Function       | 2021-2022           | 1099-0844   | <a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/10990844">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/10990844</a> | <a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/10.1002/cbf.3589">https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/10.1002/cbf.3589</a>               | Yes                           |





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|       |   |                             |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 262   | New 1,3,4-Oxadiazole Based Schiff Base Derivatives: Synthesis, Characterization and Antibacterial Activity along with in silico Studies | Sanjay Dhanjibhai Hadiyal   | Chemistry                 | European Chemical Bulletin                        | 2021-2022           | 2063-5346   | <a href="https://doi.org/10.17628/ecb.2021.10.139-146">https://doi.org/10.17628/ecb.2021.10.139-146</a>     | <a href="https://www.eurchembull.com/archives">https://www.eurchembull.com/archives</a>   | Yes                           |
| 263   | On solving variational inequality for SM-iteration  | Monika Swami                | Mathematics               | Journal of Mathematical and Computational Science | 2021-2022           | 2455-3131   | <a href="https://scik.org/index.php/jmcs">https://scik.org/index.php/jmcs</a>                               | <a href="https://scik.org/index.php/jmcs/issue/view/202">https://scik.org/index.php/jmcs/issue/view/202</a>                           | Yes                           |
| 264   | Perfect domination number of path graph and its Corona product with another path graph  | Tushar Jitendrabhai Bhatt   | Mathematics               | Malaya Journal of Mathematik                      | 2021-2022           | 0901-0020   | <a href="https://www.malayajournal.org/index.php/mjm">https://www.malayajournal.org/index.php/mjm</a>       | <a href="https://www.malayajournal.org/articles/MJM09010020.pdf">https://www.malayajournal.org/articles/MJM09010020.pdf</a>           | Yes                           |
| 265   | Restrained Edge Domination Number of Some Path Related Graphs   | Parag D. Ajani              | Mathematics               | Journal of Scientific Research                    | 2021-2022           | 2070-0245   | <a href="https://www.banglajol.info/index.php/JSR/index">https://www.banglajol.info/index.php/JSR/index</a> | <a href="https://www.banglajol.info/index.php/JSR/article/view/48520">https://www.banglajol.info/index.php/JSR/article/view/48520</a> | Yes                           |
| 266   | Steroid and Fatty Acid contents from the Leaves of Carica papaya  | Pankajkumar Babubhai Nariya | Chemistry                 | Folia Medica                                      | 2021-2022           | 1314-2143   | <a href="https://foliamedica.bg/">https://foliamedica.bg/</a>   | <a href="https://foliamedica.bg/article/55300/">https://foliamedica.bg/article/55300/</a>   | Yes                           |
| 267   | Strong Convergence of a Hybrid Method for Infinite Family of Nonexpansive Mapping and Variational Inequality                            | Monika Swami                | Mathematics               | Journal of The Indonesian Mathematical Society    | 2021-2022           | 2086-8952   | <a href="https://jims-a.org/index.php/jimsa">https://jims-a.org/index.php/jimsa</a>                         | <a href="https://jims-a.org/index.php/jimsa/article/view/955">https://jims-a.org/index.php/jimsa/article/view/955</a>                 | Yes                           |

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|       |   |                              |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 268   | Study of micronutrients and macronutrients in soils of coastal and Gir forest region of Saurashtra, Gujarat.  | Vivek Bipinchandra Pattani   | Microbiology              | Environment and Ecology                        | 2021-2022           | 0970-0420   | <a href="https://environmentandecology.com/">https://environmentandecology.com/</a>                   | <a href="https://environmentandecology.com/wp-content/uploads/2024/08/MS26.pdf">https://environmentandecology.com/wp-content/uploads/2024/08/MS26.pdf</a> | Yes                           |
| 269   | Surface modified PAMAM dendrimers with gallic acid inhibit, cell proliferation, cell migration and inflammatory response to augment apoptotic cell death in human colon carcinoma cells | Bhargav Waghela              | Microbiology              | Journal of Biomolecular Structure and Dynamics | 2021-2022           | 0739-1102   | <a href="https://www.tandfonline.com/journals/tbsd20">https://www.tandfonline.com/journals/tbsd20</a> | <a href="https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1802344">https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1802344</a>       | Yes                           |
| 270   | Synthesis and in vitro Antidiabetic Screening of Novel Dihydropyrimidine Derivatives  | Sanjay Dhanjibhai Hadiyal    | Chemistry                 | Russian Journal of Organic Chemistry           | 2021-2022           | 2321-613    | <a href="https://doi.org/10.1134/S1070428021020159">https://doi.org/10.1134/S1070428021020159</a>     | <a href="https://link.springer.com/journal/11178">https://link.springer.com/journal/11178</a>   | Yes                           |
| 271   | Synthesis of new tetrahydropyridopyrazine derivatives via continuous flow chemistry approach and their spectroscopic characterizations  | Sanjay Dhanjibhai Hadiyal    | Chemistry                 | Journal of Heterocyclic Chemistry              | 2021-2022           | 2395-4396   | <a href="https://doi.org/10.1002/jhet.4270">https://doi.org/10.1002/jhet.4270</a>                     | <a href="https://onlinelibrary.wiley.com/journal/19435193">https://onlinelibrary.wiley.com/journal/19435193</a>   | Yes                           |
| 272   | Synthesis of Pyrrole Derivatives via Cycloaddition Reaction of Reissert Hydrofluoroborate Salts   | Anilkumar Sundarjibhai Patel | Chemistry                 | Analytical Chemistry Letters                   | 2021-2022           | 2229-7928   | <a href="https://www.tandfonline.com/journals/tacl20">https://www.tandfonline.com/journals/tacl20</a> | <a href="https://doi.org/10.1080/22297928.2021.1883478">https://doi.org/10.1080/22297928.2021.1883478</a>   | Yes                           |





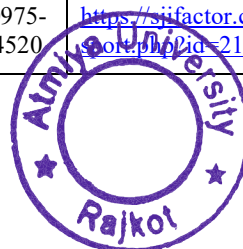


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|       | with $\alpha$ -Bromo Acrylamides  |                              |                           |  |                     |             |   |   |                               |
| 273   | Synthesis, Characterization and Biological Screening of Pyridine Derivatives Incorporated with Chalcone Motif | Anilkumar Sundarjibhai Patel | Chemistry                 | European Chemical Bulletin                 | 2021-2022           | 2063-5346   | <a href="https://www.eurchembul.com/">https://www.eurchembul.com/</a>   | <a href="https://www.bibliomed.org/mnsfulltext/246/246-1645275620.pdf?1724855072">https://www.bibliomed.org/mnsfulltext/246/246-1645275620.pdf?1724855072</a> | Yes                           |
| 274   | Techno Economic Analysis of Cotton Stalk Biomass Based Bio-Oil Production Using Slow Pyrolysis Process        | Jinesh Bipinbhai Shah        | Mechanical Engineering    | Jurnal Kejuruteraan                        | 2021-2022           | 0128-0198   | <a href="https://www.ukm.my/jkukm/indexing/">https://www.ukm.my/jkukm/indexing/</a>   | <a href="https://www.ukm.my/jkukm/wp-content/uploads/2022/3403/16.pdf">https://www.ukm.my/jkukm/wp-content/uploads/2022/3403/16.pdf</a>                       | Yes                           |
| 275   | The Collagen-Modifying Enzyme PLOD2 Is Induced and Required during L1-Mediated Colon Cancer Progression       | Anmol Kumar                  | Biotechnology             | International journal of molecular science | 2021-2022           | 1422-0067   | <a href="https://www.mdpi.com/journal/ijms">https://www.mdpi.com/journal/ijms</a>   | <a href="https://www.mdpi.com/1422-0067/22/7/3552">https://www.mdpi.com/1422-0067/22/7/3552</a>   | Yes                           |
| 276   | Upregulation of NOX-2 and Nrf-2 promotes 5-Fluorouracil-resistance of human colon carcinoma (HCT-116) cells.  | Bhargav Waghela              | Microbiology              | Biochemistry                               | 2021-2022           | 1098-2744   | <a href="https://link.springer.com/journal/10541">https://link.springer.com/journal/10541</a>   | <a href="https://link.springer.com/article/10.1134/S0006297921030044">https://link.springer.com/article/10.1134/S0006297921030044</a>                         | Yes                           |
| 277   | White Rann of Kachchh harbours distinct microbial diversity reflecting its unique biogeography                | Varun Shah                   | Microbiology              | Science Of The Total Environment           | 2021-2022           | 1879-1026   | <a href="https://www.sciencedirect.com/journal/science-of-the-total-environment">https://www.sciencedirect.com/journal/science-of-the-total-environment</a> | <a href="http://dx.doi.org/10.1016/j.scitotenv.2021.147094">http://dx.doi.org/10.1016/j.scitotenv.2021.147094</a>   | Yes                           |





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| 278   | A comprehensive survey : Background Estimation and Motion Detection Approaches               | Ashish Mahendrabhai Kothari | Electronics & Communication | GIS Science Journal                              | 2020-2021           | 1869-9391   | <a href="https://gisscience.net/">https://gisscience.net/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/994">http://10.9.150.37:8080/dspace/handle/atmiyauni/994</a>   | Yes                           |
| 279   | Implementation of Foreground Detection Algorithm Using Modified GMM for Outdoor Surveillance | Ashish Mahendrabhai Kothari | Electronics & Communication | GIS Science Journal                              | 2020-2021           | 1869-9391   | <a href="https://gisscience.net/">https://gisscience.net/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/996">http://10.9.150.37:8080/dspace/handle/atmiyauni/996</a>   | Yes                           |
| 280   | Novel method in detecting outliers in medical database                                       | Hiren Rajeshbhai Kavathiya  | Computer Science            | GIS Science Journal                              | 2020-2021           | 1869-9391   | <a href="https://gisscience.net/">https://gisscience.net/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1854">http://10.9.150.37:8080/dspace/handle/atmiyauni/1854</a> | Yes                           |
| 281   | Performance Evaluation of RDBMS with Several NOSQL Databases in Aspect of Medical Images     | Rupal Ketankumar Kachalia   | Computer Science            | Journal of Information and Computational Science | 2020-2021           | 1548-7741   | <a href="https://joics.org/">https://joics.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1867">http://10.9.150.37:8080/dspace/handle/atmiyauni/1867</a> | Yes                           |
| 282   | Risk Management Techniques in Banking Sector Using Data Mining                               | Jaydeep Ramniklal Ramani    | Computer Science            | GIS Science Journal                              | 2020-2021           | 1869-9391   | <a href="https://gisscience.net/">https://gisscience.net/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1862">http://10.9.150.37:8080/dspace/handle/atmiyauni/1862</a> | Yes                           |
| 283   | HadoopMapReduce with Machine Learning Techniques for Big Data Computing on Cloud Environment | Priti Devshibhai Sadaria    | Computer Science            | Journal of Information and Computational Science | 2020-2021           | 1548-7741   | <a href="https://joics.org/">https://joics.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1848">http://10.9.150.37:8080/dspace/handle/atmiyauni/1848</a> | Yes                           |
| 284   | A Study of Innovative Attribute Among The Potential Entrepreneurs Of                         | Jayen Kumudchandra Thaker   | Commerce                    | Kala Sarovar                                     | 2020-2021           | 0975-4520   | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a> | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>                   | yes                           |





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|       | University Students of Rajkot Gujarat  |                            |                           |  |                     |             |   |   |                               |
| 285   | Analytical Study and Evaluation of Structured and NOSQL Databases for Dataset                | Falguni Ishwarbhai Parsana | Computer Science          | Journal of Information and Computational Science | 2020-2021           | 1548-7741   | <a href="https://joics.org/">https://joics.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1656">http://10.9.150.37:8080/dspace/handle/atmiyauni/1656</a>   | Yes                           |
| 286   | AGE-RAGE synergy influences programmed cell death signaling to promote cancer                | Bhargav Waghela            | Microbiology              | Molecular and Cellular Biochemistry              | 2020-2021           | 1573-4919   | <a href="https://link.springer.com/journal/11010">https://link.springer.com/journal/11010</a>               | <a href="https://link.springer.com/article/10.1007/s11010-020-03928-y">https://link.springer.com/article/10.1007/s11010-020-03928-y</a>   | Yes                           |
| 287   | Alkaloids and Phenols Accumulation in Growing Leaf Cells of Gymnospora Montana (Roth) Benth. | Rohan Vinodbhai Pandya     | Microbiology              | Biochemical and Cellular Archives                | 2020-2021           | 0972-5075   | <a href="https://www.ebsco.com/">https://www.ebsco.com/</a>   | <a href="https://openurl.ebsco.com/EPDB%3Agcd%3A8%3A8377624/detailv2?bquery=IS%200972-5075%20AND%20VI%2020%20AND%20IP%201%20AND%20DT%202020&amp;page=1&amp;sid=ebsco:ocu:record">https://openurl.ebsco.com/EPDB%3Agcd%3A8%3A8377624/detailv2?bquery=IS%200972-5075%20AND%20VI%2020%20AND%20IP%201%20AND%20DT%202020&amp;page=1&amp;sid=ebsco:ocu:record</a> | Yes                           |
| 288   | Understanding The Needs to Buy Mobiles Phones  | Chirag Vipulbhai Erda      | Management                | Sambodhi   | 2020-2021           | 2249-6661   | <a href="https://sambodhi.co.in/publications-resources/">https://sambodhi.co.in/publications-resources/</a> | <a href="https://sambodhi.co.in/publications-resources/">https://sambodhi.co.in/publications-resources/</a>   | Yes                           |
| 289   | An Analysis of the Effects of Generation Gap on Use of E-Wallets                             | Amit Ashokbhai Rajdev      | Management                | Studies in Indian Place Names                    | 2020-2021           | 2394-3114   | <a href="https://tpnsindia.org/index.php/sinn">https://tpnsindia.org/index.php/sinn</a>                     | <a href="https://www.researchgate.net/publication/342643116_National_Level_Conference_on_Creativity_and_Sustainability_Organiz">https://www.researchgate.net/publication/342643116_National_Level_Conference_on_Creativity_and_Sustainability_Organiz</a>   | Yes                           |





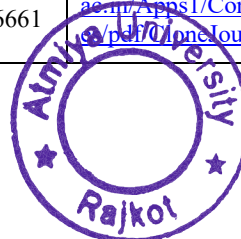
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|       |   |                            |                           |                            |                     |             |   | <a href="#">ed by An Analysis of the Effects of Generation Gap on Use of E-Wallets</a>                                  |                               |
| 290   | Understanding the Criteria for Evaluation of Alternatives to Buy Mobiles Phones – A Comparative Study of Rural and Urban Consumers in Saurashtra Region | Chirag Vipulbhai Erda      | Management                | Kala Sarovar               | 2020-2021           | 0975-4520   | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>       | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>                   | Yes                           |
| 291   | Information Mining Application in Banking Sector  | Jayesh Naranbhai Zalavadia | Management                | Purakala                   | 2020-2021           | 0971-2143   | <a href="https://rockartindia.org/category/purakala">https://rockartindia.org/category/purakala</a>         | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1849">http://10.9.150.37:8080/dspace/handle/atmiyauni/1849</a> | Yes                           |
| 292   | A Study on Impact of Sales Promotions on Consumer Buying Behavior regarding Garment Products – a Post COVID-19 Study of Rajkot City                     | Jaygiri Anilgiri Goswami   | Management                | Sambodhi                   | 2020-2021           | 2249-6661   | <a href="https://sambodhi.co.in/publications-resources/">https://sambodhi.co.in/publications-resources/</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1880">http://10.9.150.37:8080/dspace/handle/atmiyauni/1880</a> | Yes                           |
| 293   | Combating Stress by Bank Employees with Social Support under Covid-19 Pandemic  | Meghashree Dadhich         | Management                | Sambodhi, UGC Care Journal | 2020-2021           | 2249-6661   | <a href="https://sambodhi.co.in/publications-resources/">https://sambodhi.co.in/publications-resources/</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/766">http://10.9.150.37:8080/dspace/handle/atmiyauni/766</a>   | Yes                           |

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|       |   |                            |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 294   | A Study on emergence of Entrepreneurs of Organic Products in India due to COVID-19                                  | Sapna Jitendrabhai Devani  | Management                | Kala Sarovar                                | 2020-2021           | 0975-4520   | <a href="https://sjifactor.com/sport.php?id=21716">https://sjifactor.com/sport.php?id=21716</a>   | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>   | Yes                           |
| 295   | An efficient regioselective synthesis of Nalkylated purine-triazole analogue  | Chintan Maheshbhai Pandit  | Chemistry                 | Indian Journal of Chemistry Section B       | 2020-2021           | 0975-0983   | <a href="http://op.niscair.res.in/index.php/IJCB">http://op.niscair.res.in/index.php/IJCB</a>   | <a href="http://op.niscpr.res.in/index.php/IJCB/article/view/42744/0">http://op.niscpr.res.in/index.php/IJCB/article/view/42744/0</a>   | Yes                           |
| 296   | Performance Analysis of Clustering and Data Mining Methods on Medical and Clinical Data Through Rough Set Theory    | Hiren Rajeshbhai Kavathiya | Computer Science          | Tathapi                                     | 2020-2021           | 2320-0693   | <a href="https://www.citefactor.org/journal/index/26011/tathapi">https://www.citefactor.org/journal/index/26011/tathapi</a>                             | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1857">http://10.9.150.37:8080/dspace/handle/atmiyauni/1857</a>   | Yes                           |
| 297   | Information Mining Techniques for Customer Relationship management in Banking Sector                                | Jaydeep Ramniklal Ramani   | Computer Science          | Tathapi                                     | 2020-2021           | 2320-0693   | <a href="https://www.citefactor.org/journal/index/26011/tathapi">https://www.citefactor.org/journal/index/26011/tathapi</a>                             | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1849">http://10.9.150.37:8080/dspace/handle/atmiyauni/1849</a>   | Yes                           |
| 298   | Study of Different Information Extraction Methods Used for Analysis of Unstructured Image Data: A Literature Survey | Amit Khimjibhai Patel      | Computer Science          | The Maharaja Sayajirao University of Baroda | 2020-2021           | 0025-0422   | <a href="https://msubaroda.ac.in/MSUB_Journal">https://msubaroda.ac.in/MSUB_Journal</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1864">http://10.9.150.37:8080/dspace/handle/atmiyauni/1864</a>   | Yes                           |
| 299   | The Corporate Social Responsibility: Not a Liability but an Investment!   | Jagdish M. Mulchandani     | Commerce                  | Sambodhi                                    | 2020-2021           | 2249-6661   | <a href="https://ugccare.unipune.ac.in/Apps1/Content/File/pdf/UnicJournalsPdf">https://ugccare.unipune.ac.in/Apps1/Content/File/pdf/UnicJournalsPdf</a> | <a href="https://drive.google.com/file/d/14tpu4N88uLraWkmv7u67A93ribrAZLAE/view?usp=drive_link">https://drive.google.com/file/d/14tpu4N88uLraWkmv7u67A93ribrAZLAE/view?usp=drive_link</a> | Yes                           |





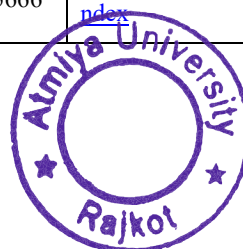
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|       |   |                                 |                           |   |                     |             | <a href="#">/Clone20240704T143756.pdf</a>   |   |                               |
| 300   | Analysis of Impact of Gross Domestic Products (GDP) on Stock Market Movement in India   | Suresh Vasani                   | Commerce                  | Dogo Rangsang                           | 2020-2021           | 2347-7180   | <a href="https://www.journal-dogorangsang.in/">https://www.journal-dogorangsang.in/</a>   | <a href="https://journalofbusiness.org/index.php/GJMBR/article/view/3189/5-Analysis-of-Impact-of-Gross-Domestic_JATS_NLM_xml#info/contributor_2">https://journalofbusiness.org/index.php/GJMBR/article/view/3189/5-Analysis-of-Impact-of-Gross-Domestic_JATS_NLM_xml#info/contributor_2</a>   | Yes                           |
| 301   | An Analysis On Efficiency Of Selected Publicsector Banks With Reference To Dea Approach   | Mehulbhai Dineshbhai Chhaniyara | Commerce                  | Kala Sarovar                            | 2020-2021           | 0975-4520   | <a href="https://sjifactor.com/sport.php?id=21716">https://sjifactor.com/sport.php?id=21716</a>                                     | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1889">http://10.9.150.37:8080/dspace/handle/atmiyauni/1889</a>   | Yes                           |
| 302   | Antibacterial Resistance Trend in Urinary Tract Infections and their Control at a Tertiary Care Hospital in the Saurashtra Region of Gujarat, India | Nutan Prakash Vishwakarma       | Biotechnology             | Biosciences Biotechnology Research Asia | 2020-2021           | 0973-1245   | <a href="https://www.biotech-asia.org/">https://www.biotech-asia.org/</a>   | <a href="https://www.biotech-asia.org/vol17no2/antibacterial-resistance-trend-in-urinary-tract-infections-and-their-control-at-a-tertiary-care-hospital-in-the-saurashtra-region-of-gujarat-india/">https://www.biotech-asia.org/vol17no2/antibacterial-resistance-trend-in-urinary-tract-infections-and-their-control-at-a-tertiary-care-hospital-in-the-saurashtra-region-of-gujarat-india/</a> | Yes                           |
| 303   | Application of a Validated RP-HPLC Method in Solubility and Dissolution Testing for Simultaneous Estimation of Dacerein and Its Active Metabolite   | Rajeshri Dineshbhai Patel       | Pharmacy                  | Journal of Chromatographic Science      | 2020-2021           | 0021-9665   | <a href="https://academic.oup.com/chromsci/article/59/8/697/6035192">https://academic.oup.com/chromsci/article/59/8/697/6035192</a> | <a href="https://academic.oup.com/chromsci/article/59/8/697/6035192">https://academic.oup.com/chromsci/article/59/8/697/6035192</a>   | Yes                           |







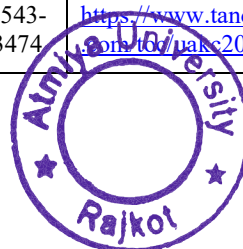
| S. N. | Title of paper  | Name of the author/s            | Department of the teacher | Name of journal                                     | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       |   |                                 |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | Rhein in Presence of Coformers in the Eutectic Tablet Formulation   |                                 |                           |   |                     |             |   |   |                               |
| 304   | The Imperial Education Of 21st Century: A Study Of India's Roaring Lion Edtech Byju'S And It'S Hunting                              | Parth Kishorkumar Dave          | Commerce                  | Sambodhi  | 2020-2021           | 2249-6661   | <a href="https://ugccare.unipune.ac.in/Apps1/Content/Files/pdf/CloneJournalsPdf/Clone20240704T143756.pdf">https://ugccare.unipune.ac.in/Apps1/Content/Files/pdf/CloneJournalsPdf/Clone20240704T143756.pdf</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/827">http://10.9.150.37:8080/dspace//handle/atmiyauni/827</a>   | Yes                           |
| 305   | Application of Domination Theory in Operation Research: The Domination Model of Graphical Method for solving LPP with two variables | Tushar Jitendrabhai Bhatt       | Mathematics               | Knowledge Consortium of Gujarat, Journal of Science | 2020-2021           | 2320-0006   | <a href="http://www.kcgjournal.org/humanity/index.php">http://www.kcgjournal.org/humanity/index.php</a>   | <a href="http://kcgjournal.org/kcg/wp-content/uploads/Science/issue26/Issue26TusharBhatt&amp;DrGCBhimani.pdf">http://kcgjournal.org/kcg/wp-content/uploads/Science/issue26/Issue26TusharBhatt&amp;DrGCBhimani.pdf</a> | Yes                           |
| 306   | Emerging Trends of Logistics in India - Enhancing Skill through Education   | Parth Kishorkumar Dave          | Commerce                  | Kala Sarovar  | 2020-2021           | 0975-4520   | <a href="https://sjifactor.com/pasport.php?id=21716">https://sjifactor.com/pasport.php?id=21716</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/832">http://10.9.150.37:8080/dspace//handle/atmiyauni/832</a>   | Yes                           |
| 307   | Cell- Penetrable Peptide-Conjugated FADD Induces Apoptosis and Regulates Inflammatory Signaling in Cancer Cells                     | Bhargav Waghela                 | Microbiology              | International Journal of Molecular Sciences         | 2020-2021           | 1422-0067   | <a href="https://www.mdpi.com/journal/ijms">https://www.mdpi.com/journal/ijms</a>   | <a href="https://www.mdpi.com/1422-0067/21/18/6890">https://www.mdpi.com/1422-0067/21/18/6890</a>   | Yes                           |
| 308   | Characteristic polynomials of some algebraic Graphs   | Manoharsinh Rajendrasinh Jadeja | Mathematics               | Malaya Journal of Matematik                         | 2020-2021           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm/index">https://www.malayajournal.org/index.php/mjm/index</a>   | <a href="https://www.malayajournal.org/archive/selected_article.php?id=1280">https://www.malayajournal.org/archive/selected_article.php?id=1280</a>   | Yes                           |







| S. N. | 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  |   |                               |
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| 309   | New Era of E-Commerce post 2020  | Piyush Mehta                | Commerce                  | Kala Sarovar                     | 2020-2021           | 0975-4520   | <a href="https://sijfactor.com/pasport.php?id=21716">https://sijfactor.com/pasport.php?id=21716</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1875">http://10.9.150.37:8080/dspace//handle/atmiyauni/1875</a>   | Yes                           |
| 310   | Cloning, Expression And Structural Elucidation Of A Biotechnologically Potential Alkaline Serine Protease From A Newly Isolated Haloalkaliphilic Bacillus lehensis JO-26 | Hitarth Bhagirathbhai Bhatt | Microbiology              | Frontiers in Microbiology        | 2020-2021           | 1664-302X   | <a href="https://www.frontiersin.org/journals/microbiology">https://www.frontiersin.org/journals/microbiology</a>   | <a href="https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2020.00941/full">https://www.frontiersin.org/journals/microbiology/articles/10.3389/fmicb.2020.00941/full</a> | Yes                           |
| 311   | Rationality of Make in India during and post Covid-19 pandemic   | Piyush Mehta                | Commerce                  | Sambodhi                         | 2020-2021           | 2249-6661   | <a href="https://ugccare.unipune.ac.in/Apps1/Content/Files/pdf/CloneJournalsPdf/Clone20240704T143756.pdf">https://ugccare.unipune.ac.in/Apps1/Content/Files/pdf/CloneJournalsPdf/Clone20240704T143756.pdf</a> | <a href="https://drive.google.com/file/d/1U08eOZlgr1wZVwhhQ8MfTUEadBIHrV EU/view?usp=drive_link">https://drive.google.com/file/d/1U08eOZlgr1wZVwhhQ8MfTUEadBIHrV EU/view?usp=drive_link</a>     | Yes                           |
| 312   | Common cancer biomarkers of breast and ovarian types identified through artificial intelligence  | Chandrajit Lahiri           | Biotechnology             | Chemical Biology and Drug Design | 2020-2021           | 1747-0277   | <a href="https://onlinelibrary.wiley.com/journal/17470285">https://onlinelibrary.wiley.com/journal/17470285</a>   | <a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/cbdd.13672">https://onlinelibrary.wiley.com/doi/abs/10.1111/cbdd.13672</a>   | Yes                           |
| 313   | Management of Non-Performing Assets: A comparative analysis of Public and Private Sector Banks of India  | Shrey Hareshbhai Bhupatkar  | Commerce                  | Kala Sarovar                     | 2020-2021           | 0975-4520   | <a href="https://sijfactor.com/pasport.php?id=21716">https://sijfactor.com/pasport.php?id=21716</a>   | <a href="https://drive.google.com/file/d/11DphCLYRFS_PeW5Uhh8E8YB_cXoLpJQG/view?usp=drive_link">https://drive.google.com/file/d/11DphCLYRFS_PeW5Uhh8E8YB_cXoLpJQG/view?usp=drive_link</a>       | Yes                           |
| 314   | Construction of L-equienenergetic graphs using some graph operations   | Kalpesh Mansukhlal Popat    | Computer Science          | AKCE International Journal of    | 2020-2021           | 2543-3474   | <a href="https://www.tandfonline.com/doi/issue/20/current">https://www.tandfonline.com/doi/issue/20/current</a>   | <a href="http://dx.doi.org/10.1016/j.akcej.2019.06.012">http://dx.doi.org/10.1016/j.akcej.2019.06.012</a>   | Yes                           |





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|       |   |                              |                           | Graphs and Combinatorics                          |                     |             |   |   |                               |
| 315   | Controlled release of sulfasalazine loaded amidated pectin microparticles through Eudragit S-100 coated capsule for management of inflammatory bowel disease. | Rishikesh Shukla             | Biotechnology             | Journal of Drug Delivery Science and Technology   | 2020-2021           | 1773-2247   | <a href="https://www.sciencedirect.com/journal/journal-of-drug-delivery-science-and-technology">https://www.sciencedirect.com/journal/journal-of-drug-delivery-science-and-technology</a> | <a href="http://dx.doi.org/10.1016/j.jddst.2019.101495">http://dx.doi.org/10.1016/j.jddst.2019.101495</a>   | Yes                           |
| 316   | Convergence Rate of Various Iterations with SM-iteration for Continuous Function  | Monika Swami                 | Mathematics               | Journal of Mathematical and Computational Science | 2020-2021           | 2395-6674   | <a href="https://scik.org/index.php/jmcs">https://scik.org/index.php/jmcs</a>   | <a href="https://scik.org/index.php/jmcs/issue/view/192">https://scik.org/index.php/jmcs/issue/view/192</a>   | Yes                           |
| 317   | Design, synthesis and antitumour evaluation of pyrrolo[1,2-f]-phenanthridine and dibenzo[f,h]pyrrolo[1,2-b]isoquinoline derivatives                           | Anilkumar Sundarjibhai Patel | Chemistry                 | European Journal of Medicinal Chemistry           | 2020-2021           | 1768-3254   | <a href="https://doi.org/10.1016/j.ejmech.2020.112516">https://doi.org/10.1016/j.ejmech.2020.112516</a>   | <a href="http://dx.doi.org/10.1016/j.ejmech.2020.112516">http://dx.doi.org/10.1016/j.ejmech.2020.112516</a>   | Yes                           |
| 318   | Equitable Restrained Domination Number of Some Graphs   | Parag D. Ajani               | Mathematics               | Malaya Journal of Matematik                       | 2020-2021           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm/index">https://www.malayajournal.org/index.php/mjm/index</a>   | <a href="https://www.malayajournal.org/archive/selected_article.php?id=1077">https://www.malayajournal.org/archive/selected_article.php?id=1077</a> | Yes                           |
| 319   | Evaluation of Non-polar Composition in Plumbago Zeylanica Leaves by Gas   | Pankajkumar Babubhai Nariya  | Chemistry                 | Folia Medica                                      | 2020-2021           | 1314-2143   | <a href="https://foliamedica.bg/">https://foliamedica.bg/</a>   | <a href="https://doi.org/10.3897/folmed.62.e47647">10.3897/folmed.62.e47647</a>   | Yes                           |





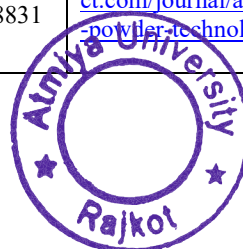
| S. N. | Title of paper  | Name of the author/s          | Department of the teacher | Name of journal                                 | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       | Chromatography and Mass Spectrometry  |                               |                           |   |                     |             |   |   |                               |
| 320   | Facile synthesis of (E)-5-styrylpyrimidines via Wittig reaction using sodium tripolyphosphate in water        | Anilkumar Sundarjibhai Patel  | Chemistry                 | Letters in Organic Chemistry                    | 2020-2021           | 1875-6255   | <a href="https://www.eurekaselect.com/article/110610">https://www.eurekaselect.com/article/110610</a>   | <a href="https://doi.org/10.2174/1570178617999201012181526">10.2174/1570178617999201012181526</a>                     | Yes                           |
| 321   | ESG score in selected listed Indian companies- the new paradigm for India                                     | Divyarajsinh Mahavirsinh Zala | Commerce                  | Sambodhi UGC Care Approved                      | 2020-2021           | 2249-6661   | <a href="https://drive.google.com/file/d/1Oa54sho-zr6k683V39QD_98AyR_RctKrJ/view?usp=drive_link">https://drive.google.com/file/d/1Oa54sho-zr6k683V39QD_98AyR_RctKrJ/view?usp=drive_link</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/795">http://10.9.150.37:8080/dspace/handle/atmiyauni/795</a> | Yes                           |
| 322   | Employee engagement challenges for remote work: approach for the new normal                                   | Divyarajsinh Mahavirsinh Zala | Commerce                  | Kala Sarovar                                    | 2020-2021           | 0975-4520   | <a href="https://sjfactor.com/pasport.php?id=21716">https://sjfactor.com/pasport.php?id=21716</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/796">http://10.9.150.37:8080/dspace/handle/atmiyauni/796</a> | Yes                           |
| 323   | Formation of Diacerein - fumaric acid eutectic as a multi-component system for the functionality enhancement  | Rajeshri Dineshbhai Patel     | Pharmacy                  | Journal of Drug Delivery Science and Technology | 2020-2021           | 2588-8943   | <a href="https://www.sciencedirect.com/journal/journal-of-drug-delivery-science-and-technology">https://www.sciencedirect.com/journal/journal-of-drug-delivery-science-and-technology</a>   | <a href="http://dx.doi.org/10.1016/j.jddst.2023.105276">http://dx.doi.org/10.1016/j.jddst.2023.105276</a>             | Yes                           |
| 324   | Functionality improvement of Chlorzoxazone by crystallo-co-agglomeration using multivariate analysis approach | Kevin Chandulal Garala        | Pharmacy                  | Particulate Science and Technology              | 2020-2021           | 1548-0046   | <a href="https://www.tandfonline.com/journals/upst20">https://www.tandfonline.com/journals/upst20</a>   | <a href="http://dx.doi.org/10.1080/02726351.2020.1799126">http://dx.doi.org/10.1080/02726351.2020.1799126</a>         | Yes                           |

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| 325   | Government Policies, Migration and Development of Indo-American Queer Diaspora   | Geeta Manapurram            | English                     | International Journal of Creative Research Thoughts | 2020-2021           | 2320-2882   | <a href="https://www.ijcrt.org/#">https://www.ijcrt.org/#</a>   | <a href="http://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2003443">http://ijcrt.org/viewfull.php?&amp;p_id=IJCRT2003443</a>                                       | Yes                           |
| 326   | Hybrid DCT-DWT Based ROI Medical Image Compression for Telemedicine Application  | Ashish Mahendrabhai Kothari | Electronics & Communication | ICTACT Journal on Image and Video Processing        | 2020-2021           | 0976-9099   | <a href="https://ictactjournals.in/IJVP/AboutIjvp.aspx">https://ictactjournals.in/IJVP/AboutIjvp.aspx</a>                                       | <a href="https://ictactjournals.in/paper/IJVP_Vol_11_Iss_2_Paper_8_2331_2336.pdf">https://ictactjournals.in/paper/IJVP_Vol_11_Iss_2_Paper_8_2331_2336.pdf</a> | Yes                           |
| 327   | Image Quality Assessment for Various Medical Image Processing Applications   | Ashish Mahendrabhai Kothari | Electronics & Communication | Studies in Indian Place Names                       | 2020-2021           | 2394-3114   | <a href="https://www.tpnsindia.org/index.php/sipn">https://www.tpnsindia.org/index.php/sipn</a>   | <a href="https://tpnsindia.org/index.php/sipn/article/view/9084">https://tpnsindia.org/index.php/sipn/article/view/9084</a>                                   | Yes                           |
| 328   | Implementing Machine Learning Techniques with Hadoop in Healthcare   | Priti Devshibhai Sadaria    | Computer Science            | Alochana Chakra Journal                             | 2020-2021           | 2231-3990   | <a href="http://www.alochonachakra.com/">http://www.alochonachakra.com/</a>   | <a href="http://www.alochonachakra.com/">http://www.alochonachakra.com/</a>   | Yes                           |
| 329   | In vitro antimutagenic and cytotoxic potential of plant extracts: a comparative study of Mucuna pruriens, Asteracantha longifolia and Sphaeranthus indicus | Praveen Suresh Gupta        | Biotechnology               | Future journal of pharmaceutical sciences           | 2020-2021           | 2314-7245   | <a href="https://fjps.springeropen.com/">https://fjps.springeropen.com/</a>   | <a href="https://fjps.springeropen.com/articles/10.1186/s43094-020-00137-8">https://fjps.springeropen.com/articles/10.1186/s43094-020-00137-8</a>             | Yes                           |
| 330   | Influence of eutectic mixture as a multi-component system in the improvement of physicochemical and  | Rajeshri Dineshbhai Patel   | Pharmacy                    | Advanced Powder Technology                          | 2020-2021           | 0921-8831   | <a href="https://www.sciencedirect.com/journal/advanced-powder-technology">https://www.sciencedirect.com/journal/advanced-powder-technology</a> | <a href="https://www.sciencedirect.com/science/article/abs/pii/S092188312030025X">https://www.sciencedirect.com/science/article/abs/pii/S092188312030025X</a> | Yes                           |





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|       | pharmacokinetic properties of diacerein   |                                 |                           |   |                     |             |   |   |                               |
| 331   | Investigate the Temperature Effects on Curing of Reactive Powder Concrete Containing Silica                               | Hemantkumar Gulabrao Sonkusare  | Civil Engineering         | Lecture Notes in Civil Engineering                          | 2020-2021           | 2366-2565   | <a href="https://link.springer.com/book/10.1007/978-981-15-6463-5">https://link.springer.com/book/10.1007/978-981-15-6463-5</a> | <a href="https://link.springer.com/chapter/10.1007/978-981-15-6463-5_71">https://link.springer.com/chapter/10.1007/978-981-15-6463-5_71</a>   | Yes                           |
| 332   | Investigation of Microstructure and Mechanical Properties of DSS 2205 Weld Thick Section for Pressure Vessel Application  | Sagarkumar Indravadan Shah      | Mechanical Engineering    | Transactions of the Indian Institute of Metals              | 2020-2021           | 0972-2815   | <a href="https://link.springer.com/journal/12666">https://link.springer.com/journal/12666</a>                                   | <a href="https://link.springer.com/article/10.1007/s12666-021-02284-9">https://link.springer.com/article/10.1007/s12666-021-02284-9</a>   | Yes                           |
| 333   | An Analysis on Efficiency of Selected Public Sector Banks with Reference To DEA Approach.                                 | Mehulbhai Dineshbhai Chhaniyara | Commerce                  | Kala Sarovar  | 2020-2021           | 0975-4520   | <a href="https://sjifactor.com/pasport.php?id=21716">https://sjifactor.com/pasport.php?id=21716</a>                             | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1889">http://10.9.150.37:8080/dspace/handle/atmiyauni/1889</a>   | Yes                           |
| 334   | Microwave-Assisted Three-Component Domino Synthesis of Polysubstituted 4H-Pyran Derivatives and Their Anticancer Activity | Sanjay Dhanjibhai Hadiyal       | Chemistry                 | Russian Journal of Organic Chemistry                        | 2020-2021           | 1608-3393   | <a href="https://doi.org/10.1134/S1070428020040168">https://doi.org/10.1134/S1070428020040168</a>                               | <a href="https://link.springer.com/journal/11178">https://link.springer.com/journal/11178</a>   | Yes                           |
| 335   | Migration and Acculturation of Indian Queer Diaspora in United States.  | Geeta Manapurram                | English                   | International Research Journal of Multidisciplinary Studies | 2020-2021           | 2582-631X   | <a href="https://www.irjms.com/">https://www.irjms.com/</a>   | <a href="https://www.google.com/url?sa=t&amp;source=web&amp;rct=j&amp;opi=89978449&amp;url=https://www.ijcrt.org/papers/IJCRT2003443.pdf&amp;ved=2ahUKEwjZwszT">https://www.google.com/url?sa=t&amp;source=web&amp;rct=j&amp;opi=89978449&amp;url=https://www.ijcrt.org/papers/IJCRT2003443.pdf&amp;ved=2ahUKEwjZwszT</a> | Yes                           |





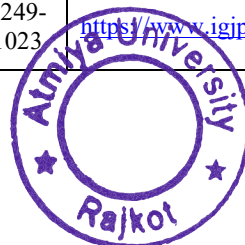
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|       |   |                               |                             |  |                     |             |   | <a href="https://www.tandfonline.com/action/journalInformation?journalCode=tmpt20">4YqIAxXBXWwGHc3xFMkQFnoECBQQAQ&amp;usg=AOvVaw3tZwI7PZVV-QRIhqt48Xp</a> |                               |
| 336   | Modelling of material removal rate and tool wear rate in EDM based on a fraction of energy approach   | Ghanshyam Devkinandan Acharya | Mechanical Engineering      | Advances in Materials and Processing Technologies        | 2020-2021           | 2374-068X   | <a href="https://www.tandfonline.com/action/journalInformation?journalCode=tmpt20">https://www.tandfonline.com/action/journalInformation?journalCode=tmpt20</a> | <a href="https://www.tandfonline.com/doi/abs/10.1080/2374068X.2020.1796165">https://www.tandfonline.com/doi/abs/10.1080/2374068X.2020.1796165</a>         | Yes                           |
| 337   | Multi-level security of medical images based on encryption and watermarking for telemedicine applications   | Ashish Mahendrabhai Kothari   | Electronics & Communication | Multimedia Tools and Applications                        | 2020-2021           | 1573-7721   | <a href="https://link.springer.com/journal/11042">https://link.springer.com/journal/11042</a>   | <a href="https://link.springer.com/article/10.1007/s11042-020-09941-z">https://link.springer.com/article/10.1007/s11042-020-09941-z</a>                   | Yes                           |
| 338   | Novel Approach for Traffic Directing in Urban Areas Using Ant Colony Optimization Technique to Diminish The Effect of Air Pollution on the Human Body | Ashish Mahendrabhai Kothari   | Electronics & Communication | Indian Journal of Environmental Protection               | 2020-2021           | 0253-7141   | <a href="https://www.e-ijep.co.in/">https://www.e-ijep.co.in/</a>   | <a href="https://www.e-ijep.co.in/1146-1153-ashish-kothari-p-54/">https://www.e-ijep.co.in/1146-1153-ashish-kothari-p-54/</a>                             | Yes                           |
| 339   | On Kasaj Generalized Closed Sets in Kasaj Topological Spaces  | Sajeed Ibrahimghai Ghanchi    | Mathematics                 | Journal of Emerging Technologies and Innovative Research | 2020-2021           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/view?paper=JETIR2012081">https://www.jetir.org/view?paper=JETIR2012081</a>   | Yes                           |







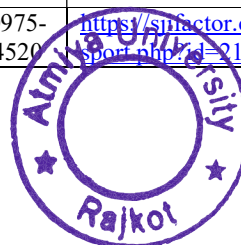
| S. N. | Title of paper   | Name of the author/s       | Department of the teacher | Name of journal   | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       |  |                            |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 340   | On Kasaj topological spaces  | Sajeed Ibrahimbhai Ghanchi | Mathematics               | Malaya Journal of Matematik   | 2020-2021           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm">https://www.malayajournal.org/index.php/mjm</a>             | <a href="https://www.malayajournal.org/index.php/mjm/article/view/1744">https://www.malayajournal.org/index.php/mjm/article/view/1744</a>         | Yes                           |
| 341   | On Kasaj-b-open Sets and Kasaj-regular-open Sets in Kasaj Topological Spaces | Sajeed Ibrahimbhai Ghanchi | Mathematics               | Journal of Emerging Technologies and Innovative Research              | 2020-2021           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/view?paper=JETIR2012082">https://www.jetir.org/view?paper=JETIR2012082</a>   | Yes                           |
| 342   | On Restrained Edge Dominating set of Graphs                                  | Parag D. Ajani             | Mathematics               | Malaya Journal of Matematik   | 2020-2021           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm/index">https://www.malayajournal.org/index.php/mjm/index</a> | <a href="https://www.malayajournal.org/archive/selected_article.php?id=777">https://www.malayajournal.org/archive/selected_article.php?id=777</a> | Yes                           |
| 343   | Online Security & Privacy : diagram and fundamental research                 | Jayesh Naranbhai Zalavadia | Management                | juni khayat   | 2020-2021           | 2278-4632   | <a href="http://junikhyatjournal.in/">http://junikhyatjournal.in/</a>   | <a href="http://www.junikhyatjournal.in/no_4_may_20/23.pdf">http://www.junikhyatjournal.in/no_4_may_20/23.pdf</a>                                 | Yes                           |
| 344   | Performance Analysis of Carbon Nanotubes as Monopole Antenna                 | Kalpesh R. Chudasama       | Computer Engineering      | Samriddhi: A Journal of Physical Sciences, Engineering and Technology | 2020-2021           | 2229-7111   | <a href="https://smsjournals.com/">https://smsjournals.com/</a>   | <a href="https://smsjournals.com/index.php/SAMRIDDHI/article/view/20733">https://smsjournals.com/index.php/SAMRIDDHI/article/view/20733</a>       | Yes                           |
| 345   | Pharmaceutical Cocrystals - A Review   | Kevin Chandulal Garala     | Pharmacy                  | MDPI Proceedings  | 2020-2021           | 2504-3900   | <a href="https://www.mdpi.com/journal/proceedings">https://www.mdpi.com/journal/proceedings</a>                   | <a href="https://doi.org/10.3390/proceedings2020062014">https://doi.org/10.3390/proceedings2020062014</a>   | Yes                           |
| 346   | Preparation and Evaluation of Directly Compressible                          | Hemraj Mohanlal Tank       | Pharmacy                  | Indo Global Journal of  | 2020-2021           | 2249-1023   | <a href="https://www.igjps.com">https://www.igjps.com</a>   | <a href="https://www.igjps.com/index.php/IGJPS/article/download/132/19">https://www.igjps.com/index.php/IGJPS/article/download/132/19</a>         | Yes                           |







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|       | Tablets of Ibuprofen Crystals   |                             |                           | Pharmaceutical Sciences  |                     |             |   |   |                               |
| 347   | Rapid Identification of Fatty Acids from Leptadenia reticulata Areal Parts by GC-MS   | Pankajkumar Babubhai Nariya | Chemistry                 | Journal of Scientific & Industrial Research                        | 2020-2021           | 0975-1084   | <a href="http://op.niscpr.res.in/index.php/JSIR/article/view/41469">http://op.niscpr.res.in/index.php/JSIR/article/view/41469</a> | <a href="http://op.niscpr.res.in/index.php/JSIR/index">http://op.niscpr.res.in/index.php/JSIR/index</a>   | Yes                           |
| 348   | Related Impurities HPLC Method Development & Validation for drug combinations: Olmesartan Medoxomil, Chlorthalidone & Cilnidipine | Bhavinbhai Babubhai Dhaduk  | Chemistry                 | International Journal of Pharmaceutical Sciences and Drug Research | 2020-2021           | 0975-248X   | <a href="https://doi.org/10.25004/IJPSDR.2020.120101">https://doi.org/10.25004/IJPSDR.2020.120101</a>                             | <a href="https://ijpsdronline.com/index.php/journal">https://ijpsdronline.com/index.php/journal</a>   | Yes                           |
| 349   | Socio-Cultural Challenges of Indian Queer Diaspora in USA   | Geeta Manapurram            | English                   | Shodh Sarita   | 2020-2021           | 2348-2397   | <a href="http://seresearchfoundation.in/">http://seresearchfoundation.in/</a>   | <a href="https://www.google.com/url?sa=t&amp;source=web&amp;ct=j&amp;opi=89978449&amp;url=https://www.kalamfoundation.org/wp-content/uploads/erf_uploads/2021/12/inbound4872038059966936732.pdf&amp;ved=2ahUKEwiwwWAIYqIAxU5zjgGHYMBG14QFnoECBIAQ&amp;usg=AOvVaw1P3VOQaKXm2bthTFRMd1Wk">https://www.google.com/url?sa=t&amp;source=web&amp;ct=j&amp;opi=89978449&amp;url=https://www.kalamfoundation.org/wp-content/uploads/erf_uploads/2021/12/inbound4872038059966936732.pdf&amp;ved=2ahUKEwiwwWAIYqIAxU5zjgGHYMBG14QFnoECBIAQ&amp;usg=AOvVaw1P3VOQaKXm2bthTFRMd1Wk</a> | Yes                           |
| 350   | Consumer Buying Behaviour of College and  | Suresh Vasani               | Commerce                  | Kala Sarovar   | 2020-2021           | 0975-4520   | <a href="https://snfactor.com/passport.php?id=21716">https://snfactor.com/passport.php?id=21716</a>                               | <a href="https://drive.google.com/file/d/1dFSDexGXPyw">https://drive.google.com/file/d/1dFSDexGXPyw</a>   | Yes                           |





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|       | University Teachers Regarding Life Insurance Products – An Analytical Study of Rajkot City   |                                |                           |  |                     |             |   | <a href="https://www.researchgate.net/publication/351234567">W7hCS0JCuU8L_caXm0Q_z/view?usp=drive_link</a>  |                               |
| 351   | Synthesis of Diverse Fused Tetracyclic Thiazepine-Chalcone Derivatives by Claisen-Schmidt Condensation Reaction and their Antimicrobial Activity | Sureshkumar Batukbhai Koradiya | Chemistry                 | Asian Journal of Chemistry                       | 2020-2021           | 0039-2049   | <a href="https://doi.org/10.14233/ajchem.2020.22867">https://doi.org/10.14233/ajchem.2020.22867</a>                         | <a href="https://asianpubs.org/index.php/ajchem/issue/view/228">https://asianpubs.org/index.php/ajchem/issue/view/228</a>   | Yes                           |
| 352   | Synthesis, Characterization and in vitro Antimicrobial Evaluation of Pyrazole Based Oxothiazolidine Hybrids                                      | Sureshkumar Batukbhai Koradiya | Chemistry                 | Asian Journal of Organic and Medicinal Chemistry | 2020-2021           | 2456-8937   | <a href="https://doi.org/10.14233/ajomc.2020.AJOMC-P295">https://doi.org/10.14233/ajomc.2020.AJOMC-P295</a>                 | <a href="https://asianpubs.org/index.php/ajomc/index">https://asianpubs.org/index.php/ajomc/index</a>   | Yes                           |
| 353   | Synthesis, Spectral Analysis and Antibacterial Screening of Tetracyclic Thiazepine Based Pyrazole Derivatives                                    | Sureshkumar Batukbhai Koradiya | Chemistry                 | Asian Journal of Organic and Medicinal Chemistry | 2020-2021           | 2456-8937   | <a href="https://doi.org/10.14233/ajomc.2020.AJOMC-P281">https://doi.org/10.14233/ajomc.2020.AJOMC-P281</a>                 | <a href="https://asianpubs.org/index.php/ajomc/index">https://asianpubs.org/index.php/ajomc/index</a>   | Yes                           |
| 354   | Task placement and virtual machine migration technique in cloud environment  | Haresh Damjibhai Khachariya    | Computer Science          | Tathapi  | 2020-2021           | 2320-0693   | <a href="https://www.citefactor.org/journal/index/26011/tathapi">https://www.citefactor.org/journal/index/26011/tathapi</a> | <a href="https://www.academia.edu/74364886/Task_placement_and_Virtual_Machine_Migration_Technique_in_Cloud_Computing_Environment">https://www.academia.edu/74364886/Task_placement_and_Virtual_Machine_Migration_Technique_in_Cloud_Computing_Environment</a> | Yes                           |



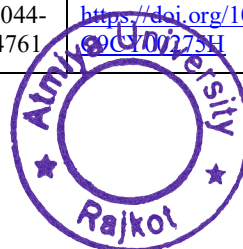


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| 355   | The phylogenomics of CRISPR-Cas system and revelation of its features in Salmonella  | Chandrajit Lahiri                | Biotechnology             | Scientific reports                               | 2020-2021           | 2045-2322   | <a href="https://www.nature.com/srep/">https://www.nature.com/srep/</a>                           | <a href="https://www.nature.com/articles/s41598-020-77890-6">https://www.nature.com/articles/s41598-020-77890-6</a>   | Yes                           |
| 356   | Theatre as the means of Distressing the Damsel   | Srushti Pratik Dodia             | English                   | Literary Herald                                  | 2020-2021           | 2454-3365   | <a href="https://www.tlhjournal.com/aboutus.php">https://www.tlhjournal.com/aboutus.php</a>       | <a href="http://tlhjournal.com/uploads/products/29.shrushti-ravisinh-zala-article.pdf">http://tlhjournal.com/uploads/products/29.shrushti-ravisinh-zala-article.pdf</a> | Yes                           |
| 357   | Ultrasonic-Assisted Synthesis of Pyrazolo[3,4-d]pyrimidin-4-ol Tethered with 1,2,3-Triazoles and Their Anticancer Activity   | Sanjay Dhanjibhai Hadiyal        | Chemistry                 | Russian Journal of Bioorganic Chemistry          | 2020-2021           | 1608-330X   | <a href="https://doi.org/10.1134/S1068162020050106">https://doi.org/10.1134/S1068162020050106</a> | <a href="https://link.springer.com/journal/11171">https://link.springer.com/journal/11171</a>   | Yes                           |
| 358   | Synthesis, Characterization and Biological Evaluation of Ethyl-4'-(cyclopropane carboxamido-N-yl)-5-ary-3-oxo-3,4,5,6-tetrahydro-biphenyl-4-carboxylate"                 | Pankaj Kumar Madhavjibhai Akbari | Industrial Chemistry      | Asian Journal of Organic and Medicinal Chemistry | 2019-2020           | 2456-8937   | <a href="https://asianpubs.org/index.php/ajomc">https://asianpubs.org/index.php/ajomc</a>         | <a href="https://asianpubs.org/index.php/ajomc/article/view/15366">https://asianpubs.org/index.php/ajomc/article/view/15366</a>   | Yes                           |
| 359   | A decade of sustained selection pressure on two surface sites of the VP1 protein of Enterovirus A71 suggests that immune evasion may be an indirect driver for virulence | Chandrajit Lahiri                | Biotechnology             | Scientific reports                               | 2019-2020           | 2045-2322   | <a href="https://www.nature.com/srep/">https://www.nature.com/srep/</a>                           | <a href="https://www.nature.com/articles/s41598-019-41662-8">https://www.nature.com/articles/s41598-019-41662-8</a>   | Yes                           |
| 360   | A Mixture of DWT-DCT based Digital Watermarking Algorithm  | Ashish Mahendrabhai Kothari      | Electronics &             | International Journal of Innovative              | 2019-2020           | 2278-3075   | <a href="https://www.ijitee.org/">https://www.ijitee.org/</a>                                     | <a href="https://ieeexplore.ieee.org/abstract/document/8474257">https://ieeexplore.ieee.org/abstract/document/8474257</a>   | Yes                           |





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|       | against various Attacks and its Applications  |                               | Communication             | Technology and Exploring Engineering                     |                     |             |   |   |                               |
| 361   | A Relative Study Of Components Of Access And Oracle Relational Database Management System                               | Nehal Kiritkumar Dave         | Computer Science          | International Journal of Research And Analytical Reviews | 2019-2020           | 2348-1269   | <a href="https://www.ijrar.org/">https://www.ijrar.org/</a>   | <a href="https://ijrar.org/viewfull.php?&amp;p_id=IJRAR19L1030">https://ijrar.org/viewfull.php?&amp;p_id=IJRAR19L1030</a>   | Yes                           |
| 362   | A simulation-based approach for modelling of fraction of energy transfer to workpiece in electrical discharge machining | Ghanshyam Devkinandan Acharya | Mechanical Engineering    | International Journal of Manufacturing Research          | 2019-2020           | 1750-0591   | <a href="https://www.inderscienceonline.com/journal/ijmr">https://www.inderscienceonline.com/journal/ijmr</a>     | <a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJMR.2020.108231">https://www.inderscienceonline.com/doi/abs/10.1504/IJMR.2020.108231</a>             | Yes                           |
| 363   | About m-domination number of Graphs   | Nehaben Dilipbhai Borad       | Mathematics               | Malaya Journal of Matematik                              | 2019-2020           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm/index">https://www.malayajournal.org/index.php/mjm/index</a> | <a href="https://www.malayajournal.org/archive/selected_article.php?id=577">https://www.malayajournal.org/archive/selected_article.php?id=577</a>                 | Yes                           |
| 364   | Abrus precatorious: A review from ethno to nano application   | Preetam Prabha Shanker Joshi  | Biotechnology             | Asian Agri History                                       | 2019-2020           | 0971-7730   | <a href="https://www.asianagrihistory.org/index.htm">https://www.asianagrihistory.org/index.htm</a>               | <a href="https://www.asianagrihistory.org/volume-23.4.html">https://www.asianagrihistory.org/volume-23.4.html</a>   | Yes                           |
| 365   | Acacia species.: a probable feedstock for biodiesel production  | Rohan Vinodbhai Pandya        | Microbiology              | Plant Archives   | 2019-2020           | 0972-5210   | <a href="https://www.plantarchives.org/">https://www.plantarchives.org/</a>                                       | <a href="http://www.plantarchives.org/PDF%2019-1/1926-1931_4775_.pdf">http://www.plantarchives.org/PDF%2019-1/1926-1931_4775_.pdf</a>                             | Yes                           |
| 366   | Aerobic oxidative alkylation of N-phosphonates and amides.  | Sunil Manjibhai Galani        | Chemistry                 | Catalysis Science and Technology                         | 2019-2020           | 2044-4761   | <a href="https://doi.org/10.1039/c9cy00759h">https://doi.org/10.1039/c9cy00759h</a>                               | <a href="https://pubs.rsc.org/en/journals/journalissues/cy#!recentarticles&amp;adv">https://pubs.rsc.org/en/journals/journalissues/cy#!recentarticles&amp;adv</a> | Yes                           |





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|       | an efficient route for the synthesis of alkynylphosphonates and ynamides using a recyclable Cu–MnO catalyst |                           |                           |  |                     |             |   |   |                               |
| 367   | Analysis of different techniques for information retrieval from high dimensional Unstructured Text Data     | Ankit Jagdishbhai Faldu   | Computer Science          | International Journal of Research And Analytical Reviews | 2019-2020           | 2348-1269   | <a href="https://www.ijrar.org/">https://www.ijrar.org/</a>   | <a href="http://ijrar.com/upload_issue/ijrar_issue_20543548.pdf">http://ijrar.com/upload_issue/ijrar_issue_20543548.pdf</a>                           | Yes                           |
| 368   | Anticancer Evaluation of 1,5-Disubstituted Tetrazoles using Ugi-Azide Four-Component Reactions (UA-4CRs)    | Chintan Maheshbhai Pandit | Chemistry                 | Asian Journal of Organic and Medicinal Chemistry         | 2019-2020           | 2456-8937   | <a href="https://asianpubs.org/index.php/ajomc">https://asianpubs.org/index.php/ajomc</a>                   | <a href="https://asianpubs.org/index.php/ajomc/article/view/15363">https://asianpubs.org/index.php/ajomc/article/view/15363</a>                       | Yes                           |
| 369   | Application of Graph Theory in Various Field of Applied Science and Engineering                             | Om Mansukhlal Teraiya     | Mathematics               | Journal of Emerging Technology and Innovative Research   | 2019-2020           | 2349-5162   | <a href="https://www.jetir.org/papers/JETIR1903B80.pdf">https://www.jetir.org/papers/JETIR1903B80.pdf</a>   | <a href="https://www.jetir.org/papers/JETIR1903B80.pdf">https://www.jetir.org/papers/JETIR1903B80.pdf</a>   | Yes                           |
| 370   | Complete genome sequence of plant growth promoting <i>Pseudomonas aeruginosa</i> ALD2 an                    | Abhijeet Sudhirrao Joshi  | Microbiology              | Genomics   | 2019-2020           | 0888-7543   | <a href="https://www.sciencedirect.com/journal/genomics">https://www.sciencedirect.com/journal/genomics</a> | <a href="https://www.sciencedirect.com/science/article/pii/S0888754319303003">https://www.sciencedirect.com/science/article/pii/S0888754319303003</a> | Yes                           |





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|       |   |                              |                           |  |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | isolate from monocropic cotton rhizosphere.   |                              |                           |  |                     |             |   |   |                               |
| 371   | Construction of Sequences of Borderenergetic Graphs   | Kalpesh Mansukhlal Papat     | Computer Science          | Proyecciones journal of mathematics              | 2019-2020           | 0717-6279   | <a href="https://www.revistaproyecciones.cl/">https://www.revistaproyecciones.cl/</a>   | <a href="https://www.scielo.cl/scielo.php?pid=S0716-09172019000400837&amp;script=sci_arttext&amp;tlng=en">https://www.scielo.cl/scielo.php?pid=S0716-09172019000400837&amp;script=sci_arttext&amp;tlng=en</a>   | Yes                           |
| 372   | Delineating the plausible molecular vaccine candidates and drug targets of multidrug-resistant Acinetobacter baumannii  | Chandrajit Lahiri            | Biotechnology             | Frontiers in Cellular and Infection Microbiology | 2019-2020           | 2235-2988   | <a href="https://www.frontiersin.org/journals/cellular-and-infection-microbiology">https://www.frontiersin.org/journals/cellular-and-infection-microbiology</a> | <a href="https://www.frontiersin.org/articles/10.3389/fcimb.2019.00203/full">https://www.frontiersin.org/articles/10.3389/fcimb.2019.00203/full</a>   | Yes                           |
| 373   | Design and Synthesis of 1,2-Bis(hydroxymethyl)pyrrol of[2,1-a]phthalazine Hybrids as Potent Anticancer Agents that Inhibit Angiogenesis and Induce DNA Interstrand Crosslinks | Anilkumar Sundarjibhai Patel | Chemistry                 | Journal of Medicinal Chemistry                   | 2019-2020           | 1520-4804   | <a href="https://doi.org/10.1021/acs.jmedchem.8b01689">https://doi.org/10.1021/acs.jmedchem.8b01689</a>   | <a href="https://pubs.acs.org/doi/10.1021/acs.jmedchem.8b01689">https://pubs.acs.org/doi/10.1021/acs.jmedchem.8b01689</a>   | Yes                           |
| 374   | Design development and optimization of a sustained release tablet of bosentan monohydrate for pulmonary arterial hypertension   | Hemraj Mohanlal Tank         | Pharmacy                  | Indian Drugs                                     | 2019-2020           | 0019-462X   | <a href="https://www.indiandrugs online.org/">https://www.indiandrugs online.org/</a>   | <a href="https://openurl.ebsco.com/EPDB%3Agcd%3A5%3A22659093/detailv2?sid=ebsco%3Aplink%3Ascholar&amp;id=ebsco%3Agcd%3A135590720&amp;crl=c">https://openurl.ebsco.com/EPDB%3Agcd%3A5%3A22659093/detailv2?sid=ebsco%3Aplink%3Ascholar&amp;id=ebsco%3Agcd%3A135590720&amp;crl=c</a> | Yes                           |





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|       |   |                               |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 375   | Design, characterization and statistical optimization of ramosetron hydrochloride mouth dissolving film using design of experiment        | Hemraj Mohanlal Tank          | Pharmacy                  | International Journal of Applied Pharmaceutics    | 2019-2020           | 0975-7058   | <a href="https://journals.innovareacademics.in/index.php/ijap">https://journals.innovareacademics.in/index.php/ijap</a>   | <a href="https://journals.innovareacademics.in/index.php/ijap/article/view/30952/19562">https://journals.innovareacademics.in/index.php/ijap/article/view/30952/19562</a> | Yes                           |
| 376   | Development of RuO <sub>2</sub> /CeO <sub>2</sub> heterostructure as an efficient OER electrocatalyst for alkaline water splitting        | Sunil Manjibhai Galani        | Chemistry                 | International Journal of Hydrogen Energy          | 2019-2020           | 0360-3199   | <a href="https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy">https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy</a> | <a href="https://www.sciencedirect.com/science/article/abs/pii/S0360319919329428">https://www.sciencedirect.com/science/article/abs/pii/S0360319919329428</a>             | Yes                           |
| 377   | Dynamic Behaviors of Water Droplet Impacting Antiwetting Plant Leaves   | Anand Virambhai Khistariya    | Industrial Chemistry      | Research Journal of Chemical Sciences             | 2019-2020           | 2231-606x   | <a href="https://www.isca.in/rjcs/Introduction.php">https://www.isca.in/rjcs/Introduction.php</a>   | <a href="https://www.isca.in/rjcs/Archives/v9/i2/3.ISCA-RJCS-2018-074.pdf">https://www.isca.in/rjcs/Archives/v9/i2/3.ISCA-RJCS-2018-074.pdf</a>                           | Yes                           |
| 378   | Edge domination number of jump graph: A comparative study   | Tushar Jitendrabhai Bhatt     | Mathematics               | Journal of Emerging trend and innovative research | 2019-2020           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/papers/JETIR1908514.pdf">https://www.jetir.org/papers/JETIR1908514.pdf</a>   | Yes                           |
| 379   | Effect of Cr <sup>3+</sup> on growth, thermal, photoluminescence and electrical properties of Potassium Dihydrogen Citrate single crystal | Nikunj Dharmendra bhai Pandya | Physics                   | Materials Research Express                        | 2019-2020           | 2053-1591   | <a href="https://iopscience.iop.org/journal/2053-1591">https://iopscience.iop.org/journal/2053-1591</a>   | <a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab239a">https://iopscience.iop.org/article/10.1088/2053-1591/ab239a</a>                                     | Yes                           |





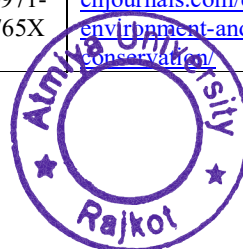


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|       |   |                                  |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
| 380   | Enhanced Thermocatalytic Activity of Porous Yellow ZnO Nanoflakes: Defect- and Morphology-Induced Perspectives                                      | Sunil Manjibhai Galani           | Chemistry                 | Chemistry - An Asian Journal                  | 2019-2020           | 2148-2403   | <a href="https://doi.org/10.1002/asia.201801745">https://doi.org/10.1002/asia.201801745</a>                         | <a href="https://aces.onlinelibrary.wiley.com/journal/1861471x">https://aces.onlinelibrary.wiley.com/journal/1861471x</a>   | Yes                           |
| 381   | Evaluate Sulphur Diffusion at Mould-Metal Interface in No-Bake Mould System   | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering    | Archives of Foundry Engineering               | 2019-2020           | 2299-2944   | <a href="https://journals.pan.pl/af">https://journals.pan.pl/af</a>   | <a href="https://www.czasopisma.pan.pl/dlibra/publication/125193/edition/109233/content/evaluate-sulphur-diffusion-at-mould-metal-interface-in-no-bake-mould-system-sheladiya-m-v-acharya-s-g-mehta-k-acharya-g-d">https://www.czasopisma.pan.pl/dlibra/publication/125193/edition/109233/content/evaluate-sulphur-diffusion-at-mould-metal-interface-in-no-bake-mould-system-sheladiya-m-v-acharya-s-g-mehta-k-acharya-g-d</a> | Yes                           |
| 382   | Exploiting Chitosan and Gold Nanoparticles for Antimycobacterial Activity of in silico Identified antimicrobial motif of human neutrophil peptide-1 | Ragini Raghav                    | Biotechnology             | Scientific Reports                            | 2019-2020           | 2045-2322   | <a href="https://www.nature.com/articles/s41598-019-44256-6">https://www.nature.com/articles/s41598-019-44256-6</a> | <a href="https://doi.org/10.1038/s41598-019-44256-6">https://doi.org/10.1038/s41598-019-44256-6</a>   | Yes                           |
| 383   | Extracellular vesicle mediated embryo-endometrial cross talk during implantation and in pregnancy   | Noble K Kurian                   | Microbiology              | Journal of assisted reproduction and genetics | 2019-2020           | 1058-0468   | <a href="https://link.springer.com/journal/10815">https://link.springer.com/journal/10815</a>                       | <a href="https://link.springer.com/article/10.1007/s10815-018-1343-x">https://link.springer.com/article/10.1007/s10815-018-1343-x</a>   | Yes                           |





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| 384   | Formulation development and statistical optimization of a bilayer tablet of bosentan monohydrate and sildenafil citrate in management of pulmonary arterial hypertension | Hemraj Mohanlal Tank        | Pharmacy                    | International Journal of Applied Pharmaceutics          | 2019-2020           | 0975-7058   | <a href="https://journals.innovareacademics.in/index.php/ijap">https://journals.innovareacademics.in/index.php/ijap</a>   | <a href="https://journals.innovareacademics.in/index.php/ijap/article/view/30927/19559">https://journals.innovareacademics.in/index.php/ijap/article/view/30927/19559</a> | Yes                           |
| 385   | Functionality improvement of Nimesulide by eutectic formation with nicotinamide: Exploration using temperature-composition phase diagram                                 | Rajeshri Dineshbhai Patel   | Pharmacy                    | Advanced Powder Technology                              | 2019-2020           | 0921-8831   | <a href="https://www.sciencedirect.com/journal/advanced-powder-technology">https://www.sciencedirect.com/journal/advanced-powder-technology</a>   | <a href="https://www.sciencedirect.com/science/article/abs/pii/S0921883119300317">https://www.sciencedirect.com/science/article/abs/pii/S0921883119300317</a>             | Yes                           |
| 386   | Hybrid and blind watermarking scheme in DCuT - RDWT domain   | Ashish Mahendrabhai Kothari | Electronics & Communication | Journal of Information Security and Applications        | 2019-2020           | 2214-2126   | <a href="https://www.sciencedirect.com/journal/journal-of-information-security-and-applications">https://www.sciencedirect.com/journal/journal-of-information-security-and-applications</a> | <a href="http://dx.doi.org/10.1016/j.jisa.2019.03.017">http://dx.doi.org/10.1016/j.jisa.2019.03.017</a>   | Yes                           |
| 387   | Hybrid domain watermarking technique for copyright protection of images using speech watermarks  | Ashish Mahendrabhai Kothari | Electronics & Communication | Journal of Ambient Intelligence and Humanized Computing | 2019-2020           | 1868-5145   | <a href="https://link.springer.com/journal/12652">https://link.springer.com/journal/12652</a>   | <a href="http://dx.doi.org/10.1007/s12652-019-01295-1">http://dx.doi.org/10.1007/s12652-019-01295-1</a>   | Yes                           |
| 388   | Improved Salt Tolerance and Growth parameters of Groundnut (Arachis hypogaea L.) Employing   | Ragini Raghav               | Biotechnology               | Ecology, Environment and                                | 2019-2020           | 0971-765X   | <a href="https://www.envirobiotechjournals.com/ecology-environment-and-conservation/">https://www.envirobiotechjournals.com/ecology-environment-and-conservation/</a>                       | <a href="http://www.envirobiotechjournals.com/EEC/FeBSupplIssue2020/EEC-29.pdf">http://www.envirobiotechjournals.com/EEC/FeBSupplIssue2020/EEC-29.pdf</a>                 | Yes                           |





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|       |   |                                |                           |   |                     |             | Link to website of the Journal  | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | Halotolerant Bacillus cereus SVSCD1 isolated from Saurashtra Region, Gujarat  |                                |                           | Conservation  |                     |             |   |   |                               |
| 389   | Isolation and Identification of Non-Polar Chemical Entity from Leptadenia Reticulata Aerial Parts   | Pankajkumar Babubhai Nariya    | Chemistry                 | Asian Journal of Pharmaceutical and Clinical Research | 2019-2020           | 2455-3891   | <a href="https://journals.innovareacademics.in/index.php/ajpcr">https://journals.innovareacademics.in/index.php/ajpcr</a>                       | <a href="https://journals.innovareacademics.in/index.php/ajpcr/article/download/28683/19215">https://journals.innovareacademics.in/index.php/ajpcr/article/download/28683/19215</a>       | Yes                           |
| 390   | Leishmania donovani adenylate kinase 2a prevents ATP-mediated cell cytolysis in macrophages   | Bhargav Waghela                | Microbiology              | Parasitology International                            | 2019-2020           | 1383-5769   | <a href="https://www.sciencedirect.com/journal/parasitology-international">https://www.sciencedirect.com/journal/parasitology-international</a> | <a href="https://linkinghub.elsevier.com/retrieve/pii/S1383-5769(19)30039-X">https://linkinghub.elsevier.com/retrieve/pii/S1383-5769(19)30039-X</a>                                       | Yes                           |
| 391   | Mining Recurring Patterns in Time Series  | Dharmesh Jayantibhai Bhalodiya | Computer Engineering      | International Journal of Computer Applications        | 2019-2020           | 0975-8887   | <a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>   | <a href="https://www.ijcaonline.org/archives/volume178/number11/bhalodiya-2019-ijca-918826.pdf">https://www.ijcaonline.org/archives/volume178/number11/bhalodiya-2019-ijca-918826.pdf</a> | Yes                           |
| 392   | Molecular Interactions in Solutions of 1,1-Bis(4-(2-oxopropoxy)phenyl)cyclohexane on Ultrasonic Velocity, Density, and Viscosimetric Data | Bhavinbhai Babubhai Dhaduk     | Chemistry                 | Russian Journal of Physical Chemistry                 | 2019-2020           | 0036-0244   | <a href="https://doi.org/10.1134/S0036024419060086">https://doi.org/10.1134/S0036024419060086</a>   | <a href="https://link.springer.com/journal/11504">https://link.springer.com/journal/11504</a>   | Yes                           |
| 393   | On chromatic transversal domination in graphs   | Anil Dhanjibhai Parmar         | Mathematics               | Malaya Journal of Matematik                           | 2019-2020           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm/index">https://www.malayajournal.org/index.php/mjm/index</a>                               | <a href="https://www.malayajournal.org/archive/selected_article.php?id=648">https://www.malayajournal.org/archive/selected_article.php?id=648</a>   | Yes                           |





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| 394   | On Equienergetic, Hyperenergetic and Hypoenergetic Graphs                             | Kalpesh Mansukhlal Popat    | Computer Science            | Kragujevac Journal of Mathematics                   | 2019-2020           | 2406-3045   | <a href="https://kjm.pmf.kg.ac.rs/">https://kjm.pmf.kg.ac.rs/</a>   | <a href="https://www.academia.edu/download/80725934/kjm_44_4-3.pdf">https://www.academia.edu/download/80725934/kjm_44_4-3.pdf</a>   | Yes                           |
| 395   | On Restrained Domination Number of Some Wheel Related Graphs                          | Parag D. Ajani              | Mathematics                 | Malaya Journal of Matematik                         | 2019-2020           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm/index">https://www.malayajournal.org/index.php/mjm/index</a> | <a href="https://www.malayajournal.org/archive/selected_article.php?id=537">https://www.malayajournal.org/archive/selected_article.php?id=537</a>                         | Yes                           |
| 396   | On ve-quasi and secured ve-quasi independent sets of a graph                          | Nehaben Dilipbhai Borad     | Mathematics                 | Malaya Journal of Matematik                         | 2019-2020           | 2321-5666   | <a href="https://www.malayajournal.org/index.php/mjm/index">https://www.malayajournal.org/index.php/mjm/index</a> | <a href="https://www.malayajournal.org/articles/MJM08010019.pdf">https://www.malayajournal.org/articles/MJM08010019.pdf</a>   | Yes                           |
| 397   | Open Packing Number of Some Path Related Graphs                                       | Anil Dhanjibhai Parmar      | Mathematics                 | Journal of Applied Science and Computations         | 2019-2020           | 1076-5131   | <a href="https://j-asc.com/">https://j-asc.com/</a>   | <a href="https://j-asc.com/index.php/volume-6-issue-5-may-2019/">https://j-asc.com/index.php/volume-6-issue-5-may-2019/</a>   | Yes                           |
| 398   | Open Packing Number of Triangular Snakes  | Anil Dhanjibhai Parmar      | Mathematics                 | The International J. Mathematical Combinatorics     | 2019-2020           | 1937-1055   | <a href="https://fs.unm.edu/IJMC/">https://fs.unm.edu/IJMC/</a>   | <a href="https://fs.unm.edu/IJMC/OpenPackingNumberofTriangularSnakes.pdf">https://fs.unm.edu/IJMC/OpenPackingNumberofTriangularSnakes.pdf</a>                             | Yes                           |
| 399   | Real Time Depth Hole Filling using Kinect Sensor and Depth Extract from Stereo Images | Ashish Mahendrabhai Kothari | Electronics & Communication | Oriental Journal of Computer Science and Technology | 2019-2020           | 0974-6471   | <a href="https://www.computersciencejournal.org/">https://www.computersciencejournal.org/</a>                     | <a href="https://pdfs.semanticscholar.org/2b73/dfd6547b6ea5b077ae8b4d1ddb4ba626c4c.pdf">https://pdfs.semanticscholar.org/2b73/dfd6547b6ea5b077ae8b4d1ddb4ba626c4c.pdf</a> | Yes                           |





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| 400   | Smooth Labeling and Semi Smooth Graceful Labeling operations on Various Graphs                         | Om Mansukhlal Teraiya        | Mathematics               | Compliance Engineering Journal  | 2019-2020           | 0898-3577   | <a href="https://ijceng.com/">https://ijceng.com/</a>   | <a href="https://ijceng.com/index.php/volume-10-issue-10-2019/">https://ijceng.com/index.php/volume-10-issue-10-2019/</a>   | Yes                           |
| 401   | Some natural extracts from plants as low-cost alternatives for synthetic PGRs in rose micropropagation | Preetam Prabha Shanker Joshi | Biotechnology             | Journal of Applied Horticulture   | 2019-2020           | 0972-1045   | <a href="https://horticultureresearch.net/index.php">https://horticultureresearch.net/index.php</a>                         | <a href="https://horticultureresearch.net/title.php?a=712">https://horticultureresearch.net/title.php?a=712</a>   | Yes                           |
| 402   | Some New Results on Chromatic Transversal Domination in Graphs   | Anil Dhanjibhai Parmar       | Mathematics               | International Journal of Mathematical Sciences and Engineering Applications | 2019-2020           | 0973-9424   | <a href="http://www.ascent-journals.com/ijmseai_msandscope.html">http://www.ascent-journals.com/ijmseai_msandscope.html</a> | <a href="http://ascent-journals.com/IJMSEA/Vol13No1/3.pdf">http://ascent-journals.com/IJMSEA/Vol13No1/3.pdf</a>   | Yes                           |
| 403   | Some New Results on Seidel Equienergetic Graphs  | Kalpesh Mansukhlal Popat     | Computer Science          | Kyungpook Mathematical Journal  | 2019-2020           | 0454-8124   | <a href="https://kmj.knu.ac.kr/">https://kmj.knu.ac.kr/</a>   | <a href="https://kmj.knu.ac.kr/journal/view.html?volume=59&amp;number=2&amp;spage=335">https://kmj.knu.ac.kr/journal/view.html?volume=59&amp;number=2&amp;spage=335</a>   | Yes                           |
| 404   | Spectra of Graphs Obtained by Duplication of Graph Elements  | Kalpesh Mansukhlal Popat     | Computer Science          | Mathematics Today   | 2019-2020           | 0976-3228   | <a href="http://mathematicstoday.co.in/">http://mathematicstoday.co.in/</a>   | <a href="https://www.taylorfrancis.com/chapters/edit/10.1201/9781003038436-31/spectra-graphs-obtained-duplicating-graphs-elements-vaidya-popat">https://www.taylorfrancis.com/chapters/edit/10.1201/9781003038436-31/spectra-graphs-obtained-duplicating-graphs-elements-vaidya-popat</a> | Yes                           |





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| 405   | SVD based performance improvement in hiding a message behind an image  | Ashish Mahendrabhai Kothari     | Electronics & Communication | International Journal of Advanced Trends in Computer Science and Engineering | 2019-2020           | 2278-3091   | <a href="https://www.warse.org/IJATCSE/">https://www.warse.org/IJATCSE/</a>                         | <a href="https://www.warse.org/IJATCSE/archives/Volume%208%20No.%202%20-%282019%29">https://www.warse.org/IJATCSE/archives/Volume%208%20No.%202%20-%282019%29</a> | Yes                           |
| 406   | Synthesis and Antimicrobial Activity of 2-[(4'-Arylidine-5'-oxo-2'-phenyl) Imidazolyl]-1'-Yl]-3-Keto-1,5-Dimethyl-2-Phenyl Pyrazole. | Govind Vrajvallabhhai Vagadiya  | Industrial Chemistry        | Journal of Applicable Chemistry  | 2019-2020           | 2278-1862   | <a href="http://joac.info/">http://joac.info/</a>   | <a href="http://joac.info/ContentPaper/2019/1-15-8-1-52-12.pdf">http://joac.info/ContentPaper/2019/1-15-8-1-52-12.pdf</a>   | Yes                           |
| 407   | Synthesis of Azide Functionalized Tetrahydrobenzofurans and their Antineoplastic Study   | Chintan Maheshbhai Pandit       | Chemistry                   | Folia Medica   | 2019-2020           | 1314-2143   | <a href="https://foliamedica.bg/">https://foliamedica.bg/</a>                                       | <a href="https://doi.org/10.3897/folmed.61.e47955">10.3897/folmed.61.e47955</a>   | Yes                           |
| 408   | Synthesis of Substituted 4-(4-((3-Nitro-2-oxo-2H-chromene-4-yl)amino)phenyl) morpholine-3-one coumarin Derivatives                   | Anilkumar Sundarjibhai Patel    | Chemistry                   | Asian Journal of Chemistry   | 2019-2020           | 0039-2049   | <a href="https://doi.org/10.14233/ajchem.2019.21860">https://doi.org/10.14233/ajchem.2019.21860</a> | <a href="https://asianpubs.org/index.php/ajchem/index">https://asianpubs.org/index.php/ajchem/index</a>   | Yes                           |
| 409   | Synthesis, Characterization and Biological Evaluation of Ethyl 4'-(cyclopropane carboxamido-N-yl)-5-ary-                             | Pankajkumar Madhavjibhai Akbari | Industrial Chemistry        | Asian Journal of Organic and   | 2019-2020           | 2456-8937   | <a href="http://ajomc.asianpubs.org/">http://ajomc.asianpubs.org/</a>                               | <a href="https://asianpubs.org/index.php/ajomc/article/view/15366">https://asianpubs.org/index.php/ajomc/article/view/15366</a>                                   | Yes                           |







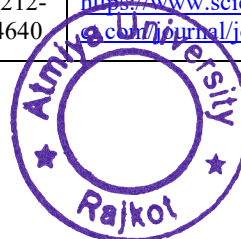
| S. N. | Title of paper  | Name of the author/s             | Department of the teacher | Name of journal                         | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       | 3-oxo-3,4,5,6-tetrahydro-biphenyl-4-carboxylate   |                                  |                           | Medicinal Chemistry                     |                     |             |   |   |                               |
| 410   | Synthesis, characterization and crystallographic analysis of N-2-(tert-butylcarbonyl) (4-chlorophenyl methyl)-6-fluoro-N- (3, 4, 5-triethoxyphenyl) chroman-2-carboxamide | Bhavinbhai Babubhai Dhaduk       | Chemistry                 | Indian Journal of Chemistry Section B   | 2019-2020           | 0975-0983   | <a href="https://nopr.niscpr.res.in/bitstream/123456789/49789/1/IJCB%2058B%288%29%20944-948.pdf">https://nopr.niscpr.res.in/bitstream/123456789/49789/1/IJCB%2058B%288%29%20944-948.pdf</a> | <a href="http://op.niscpr.res.in/index.php/IJC">http://op.niscpr.res.in/index.php/IJC</a>   | Yes                           |
| 411   | Technological investigation of effect of machining parameter on tool life   | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering    | Metal Working and Material Science      | 2019-2020           | 1994-6309   | <a href="https://journals.nstu.ru/obrbotka_metallov?change_lang=en">https://journals.nstu.ru/obrbotka_metallov?change_lang=en</a>   | <a href="https://journals.indexcopernicus.com/search/article?articleId=2921427">https://journals.indexcopernicus.com/search/article?articleId=2921427</a> | Yes                           |
| 412   | Total Equitable Bondage Number of A Graph   | Anil Dhanjibhai Parmar           | Mathematics               | Journal of Scientific Research          | 2019-2020           | 2321-5666   | <a href="https://www.banglajol.info/index.php/JSR">https://www.banglajol.info/index.php/JSR</a>   | <a href="https://www.banglajol.info/index.php/JSR/article/view/33940">https://www.banglajol.info/index.php/JSR/article/view/33940</a>                     | Yes                           |
| 413   | Triethanolamine catalyzed expeditious and greener synthesis of 2-amino-4H-chromenes   | Satishkumar Dhirajlal Tala       | Chemistry                 | Journal of the Chinese Chemical Society | 2019-2020           | 0009-4536   | <a href="https://doi.org/10.1002/jccs.201800203">https://doi.org/10.1002/jccs.201800203</a>   | <a href="https://onlinelibrary.wiley.com/toc/21926549/2019/66/3">https://onlinelibrary.wiley.com/toc/21926549/2019/66/3</a>                               | Yes                           |
| 414   | Vimentin activation in early apoptotic cancer cells errands survival pathways during DNA damage inducer CPT treatment in colon carcinoma model                            | Anmol Kumar                      | Biotechnology             | Cell Death and Disease                  | 2019-2020           | 2041-4889   | <a href="https://www.nature.com/cddis/">https://www.nature.com/cddis/</a>   | <a href="https://www.nature.com/articles/s41419-019-1690-2">https://www.nature.com/articles/s41419-019-1690-2</a>   | Yes                           |







| S. N. | 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  |   |                               |
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| 415   | A Solvent-tolerant Alkaline Lipase from Bacillus sp. DM9K3 and Its Potential Applications in Esterification and Polymer Degradation   | Varun Shah               | Microbiology                | Applied Biochemistry And Microbiology                             | 2019-2020           | 1608-3024   | <a href="https://link.springer.com/journal/10438">https://link.springer.com/journal/10438</a>   | <a href="http://dx.doi.org/10.1134/S0003683819060139">http://dx.doi.org/10.1134/S0003683819060139</a>       | Yes                           |
| 416   | A hybrid watermarking scheme with CS theory for security of multimedia data   | Komal Borisagar          | Electronics & Communication | Journal Of King Saud University-Computer And Information Sciences | 2019-2020           | 2213-1248   | <a href="https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences">https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences</a> | <a href="http://dx.doi.org/10.1016/j.jksuci.2017.05.005">http://dx.doi.org/10.1016/j.jksuci.2017.05.005</a> | Yes                           |
| 417   | Gas Chromatographic-Mass Spectrometric Profile of Non-Polar Fraction and High-Performance Thin-Layer Chromatographic Analysis of Methanolic Fraction with Simultaneous Quantifications of Protocatechuic Acid and Quercetin in Carissa carandas L. Fruits | Malipeddi Venkata Ramana | Pharmacy                    | Journal Of Planar Chromatography-Modern TLC                       | 2019-2020           | 1789-0993   | <a href="https://akjournals.com/view/journals/1006/1006-overview.xml">https://akjournals.com/view/journals/1006/1006-overview.xml</a>   | <a href="http://dx.doi.org/10.1556/1006.2019.32.3.9">http://dx.doi.org/10.1556/1006.2019.32.3.9</a>         | Yes                           |
| 418   | POCl3 catalyzed, one-step, solvent free synthesis of some novel thienopyridines   | Kantilal R. Vadalala     | Pharmacy                    | Journal Of Saudi  | 2019-2020           | 2212-4640   | <a href="https://www.sciencedirect.com/journal/journal-of-saudi">https://www.sciencedirect.com/journal/journal-of-saudi</a>   | <a href="http://dx.doi.org/10.1016/j.jscs.2016.07.004">http://dx.doi.org/10.1016/j.jscs.2016.07.004</a>     | Yes                           |





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|       | d]pyrimidin-4(3H)-one derivatives as antimicrobial agent   |                           |                             | Chemical Society   |                     |             | <a href="#">of-saudi-chemical-society</a>   |   |                               |
| 419   | An efficient dynamic load balancing algorithm for virtual machine in cloud computing   | Tosal Manojkumar Bhalodia | Computer Engineering        | 2019 International Conference on Intelligent Computing and Control Systems, ICCS 2019            | 2019-2020           |             | <a href="https://ieeexplore.ieee.org/document/9065292">https://ieeexplore.ieee.org/document/9065292</a>   | <a href="https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9065292">https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9065292</a> | Yes                           |
| 420   | New fangled approach for early detection and prevention of ischemic heart disease using data mining  | Nirali C. Varnagar        | Computer Engineering        | Proceedings of the International Conference on Trends in Electronics and Informatics, ICOEI 2019 | 2019-2020           |             | <a href="https://www.semanticsholar.org/paper/Newfangled-Approach-for-Early-Detection-and-of-Data-Mehta-Varnagar/c0daa246ee81f951e3ad35558328cf979b6e1365">https://www.semanticsholar.org/paper/Newfangled-Approach-for-Early-Detection-and-of-Data-Mehta-Varnagar/c0daa246ee81f951e3ad35558328cf979b6e1365</a> | <a href="https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=8862544">https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=8862544</a>                 | Yes                           |
| 421   | Secure transmission and integrity verification of color radiological images using fast discrete curvelet transform and compressive sensing | Komal Borisagar           | Electronics & Communication | Smart Health   | 2019-2020           | 2352-6483   | <a href="https://www.sciencedirect.com/journal/smart-health">https://www.sciencedirect.com/journal/smart-health</a>   | <a href="https://doi.org/10.1016/j.smhl.2018.02.001">https://doi.org/10.1016/j.smhl.2018.02.001</a>   | Yes                           |





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| 422   | Hybrid and advanced compression techniques for medical images  | Ashish Mahendrabhai Kothari | Electronics & Communication | Hybrid and Advanced Compression Techniques for Medical Images | 2019-2020           |             | <a href="https://link.springer.com/book/10.1007/978-3-030-12575-2">https://link.springer.com/book/10.1007/978-3-030-12575-2</a> | <a href="https://link.springer.com/book/10.1007/978-3-030-12575-2">https://link.springer.com/book/10.1007/978-3-030-12575-2</a>   | Yes                           |
| 423   | A Comparative Study of Bhavai and Tamasha  | Gaurav Parmar               | English                     | Ayudh   | 2023-2024           | 2321-2160   | <a href="https://www.ayudhpublication.com/download/">https://www.ayudhpublication.com/download/</a>                             | <a href="https://www.ayudhpublication.com/download/">https://www.ayudhpublication.com/download/</a>   | No                            |
| 424   | A comparative study on image forgery-facial retouching   | Vishal Suryakantbhair Vora  | Electronics & Communication | Bulletin of Electrical Engineering and Informatics            | 2023-2024           | 2302-9285   | <a href="https://beei.org/index.php/EEI">https://beei.org/index.php/EEI</a>   | <a href="https://www.beei.org/index.php/EEI/article/view/4481">https://www.beei.org/index.php/EEI/article/view/4481</a>   | No                            |
| 425   | A Comprehensive Study on Phytochemical Analysis, in Vitro Antioxidant, and Anti-Coagulant Activities of Phenolic-Rich Solvent Fractions of Tecomella Undulata Bark Extract | Mital Nirajbhai Manvar      | Pharmacy                    | Tuijin Jishu/Journal of Propulsion Technology                 | 2023-2024           | 1001-4055   | <a href="https://www.propulsiontechjournal.com/index.php/journal">https://www.propulsiontechjournal.com/index.php/journal</a>   | <a href="https://www.propulsiontechjournal.com/index.php/journal/article/view/2817/1944">https://www.propulsiontechjournal.com/index.php/journal/article/view/2817/1944</a> | No                            |
| 426   | A Review on Hybrid Electric Vehicle Drive Control  | Mahesh L Dhola              | Mechanical Engineering      | JETIR Journal of Emerging Technologies and                    | 2023-2024           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/papers/JETIR2303630.pdf">https://www.jetir.org/papers/JETIR2303630.pdf</a>   | No                            |





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| 427   | A Review on Hydrogen as a Future Fuel for Hydrogen Fuel Cell Vehicles | Mihir D. Gajjar                  | Mechanical Engineering    | JETIR Journal of Emerging Technologies and Innovative Research                      | 2023-2024           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/papers/JETIR2303493.pdf">https://www.jetir.org/papers/JETIR2303493.pdf</a>                                     | No                            |
| 428   | A Study of Social Critique in the veshha of Kajodo in Bhavai          | Gaurav Parmar                    | English                   | Ayudh   | 2023-2024           | 2321-2160   | <a href="https://www.ayudhpublication.com/download/">https://www.ayudhpublication.com/download/</a> | <a href="https://www.ayudhpublication.com/download/">https://www.ayudhpublication.com/download/</a>   | No                            |
| 429   | A Technical Review of hybrid welding of dissimilar joints             | Pratik Tansukhray Kikani         | Mechanical Engineering    | International journal of Innovative research in science, Engineering and Technology | 2023-2024           | 2319-8453   | <a href="https://www.ijirset.com/">https://www.ijirset.com/</a>                                     | <a href="https://www.ijirset.com/upload/2024/march/135_A%20Technical.pdf">https://www.ijirset.com/upload/2024/march/135_A%20Technical.pdf</a> | No                            |
| 430   | A technical review of hybrid welding of dissimilar metal joining      | Milankumar Mansukhlal Pankhaniya | Mechanical Engineering    | International Journal of Innovative Research in Science, Engineering and Technology | 2023-2024           | 2319-8753   | <a href="https://www.ijirset.com/">https://www.ijirset.com/</a>                                     | <a href="https://www.ijirset.com/upload/2024/march/135_A%20Technical.pdf">https://www.ijirset.com/upload/2024/march/135_A%20Technical.pdf</a> | No                            |





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| 431   | Agglomerative Hierarchical Clustering Analysis-To Study Road Accidents  | Nirali Borad          | Computer Engineering      | International Journal of All Research Education and Scientific Methods  | 2023-2024           | 2455-6211   | <a href="https://ijarsct.co.in/">https://ijarsct.co.in/</a>       | <a href="http://ijtiir.com/wp-content/uploads/2020/05/IJTIIR562304.pdf">http://ijtiir.com/wp-content/uploads/2020/05/IJTIIR562304.pdf</a>   | No                            |
| 432   | An Empirical Study On Impact Of Goods And Services Tax (Gst) On Customers' Perception In Rajkot District                    | Bhavin Amrutlal Patel | Commerce                  | Darshan - The International Journal of Commerce and Management  | 2023-2024           | 2583-1682   | <a href="https://ij.darshan.ac.in/">https://ij.darshan.ac.in/</a> | <a href="https://ij.darshan.ac.in/Upload/DIJCM/June-2024-Vol-4-Issue-I/June-2024-Vol-4-Issue-I_JJ_2413.pdf">https://ij.darshan.ac.in/Upload/DIJCM/June-2024-Vol-4-Issue-I/June-2024-Vol-4-Issue-I_JJ_2413.pdf</a> | No                            |
| 433   | An Integrative Theoretical Model for Job Satisfaction, Performance & Loyalty in the Textile Industry: Insights from Gujarat | Meghashree Dadhich    | Management                | International Journal of Creative Research Thoughts: An International Open Excess, Peer Reviewd, Referred Journal | 2023-2024           | 2320-2882   | <a href="https://www.ijert.org/">https://www.ijert.org/</a>       | <a href="https://ijert.org/papers/IJCRT2407455.pdf">https://ijert.org/papers/IJCRT2407455.pdf</a>   | No                            |





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| 434   | Analysis Of Financial Distress Using Altman'S Z-Score Model In Selected Indian Pharmaceutical Companies                | Pratik Pravin               | Commerce                  | Journal of Advanced Research in Economics and Administrative Sciences | 2023-2024           | 2709-0965   | <a href="https://bcsdjournals.com/index.php/jareas">https://bcsdjournals.com/index.php/jareas</a>   | <a href="https://www.bcsdjournals.com/index.php/jareas/article/view/626">https://www.bcsdjournals.com/index.php/jareas/article/view/626</a>         | No                            |
| 435   | Calorie Measurement and Food Recognition Using Machine Learning  | Jayesh Naranbhai Zalavadia  | Management                | Journal of Computer Technology and Applications                       | 2023-2024           | 2229-6964   | <a href="https://www.stmjournals.com/">https://www.stmjournals.com/</a>   | <a href="https://journals.stmjournals.com/jocta/article=2024/view=140202/">https://journals.stmjournals.com/jocta/article=2024/view=140202/</a>     | No                            |
| 436   | Code of Conduct and Professional Ethics in Higher Education Institutions   | Aayushi Agarwal Bansal      | Pharmacy                  | Edulink   | 2023-2024           | 2350-1170   | <a href="https://jmrpublication.org/">https://jmrpublication.org/</a>   | <a href="https://www.researchgate.net/publication/378008699_Code_of_Conduct">https://www.researchgate.net/publication/378008699_Code_of_Conduct</a> | No                            |
| 437   | Comparison of Dynamic PCUS Under Heterogenous Traffic Condition on Urban Arterial Road: A Case Study on Ahmedabad City | Mayursinh Bhikhubhai Jadeja | Civil Engineering         | International Journal of Research And Analytical Reviews              | 2023-2024           | 2348-1269   | <a href="https://www.ijrar.org/?gad_source=1&amp;gclid=CjwKCAjw_ZC2BhAQEiwAXSgCln38SSj2KEN3_HOJay2Pj9ku_201V_NbXQueNkJil9lqZ_JCnJRJ26xoCtDIOAvD_BwE">https://www.ijrar.org/?gad_source=1&amp;gclid=CjwKCAjw_ZC2BhAQEiwAXSgCln38SSj2KEN3_HOJay2Pj9ku_201V_NbXQueNkJil9lqZ_JCnJRJ26xoCtDIOAvD_BwE</a> | <a href="https://ijrar.org/papers/IJRAR23B2132.pdf">https://ijrar.org/papers/IJRAR23B2132.pdf</a>   | No                            |
| 438   | Sustainable development and Green Human Resource Management  | Amisha Chintan Ghelani      | Commerce                  | Ayudh   | 2023-2024           | 2321:2160   | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1776">http://10.9.150.37:8080/dspace//handle/atmiyauni/1776</a>                           | No                            |





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| 439   | Application of Basic Statistical Tests in Research and Data Analysis in the Commerce Discipline                     | Amisha Chintan Ghelani | Commerce                  | Ayudh                 | 2023-2024           | 2321-2160   | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1778">http://10.9.150.37:8080/dspace//handle/atmiyauni/1778</a>   | No                            |
| 440   | Achieving Sustainable Development Goals (SDG) with Technology, Sustainability and Co-existence                      | Amisha Chintan Ghelani | Commerce                  | Atmaj                 | 2023-2024           | 2348-9456   | <a href="https://ccc.msubaroda.ac.in/annualrep/upload/Journal_Paper/514_17689.pdf">https://ccc.msubaroda.ac.in/annualrep/upload/Journal_Paper/514_17689.pdf</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1780">http://10.9.150.37:8080/dspace//handle/atmiyauni/1780</a>   | No                            |
| 441   | ESG - Marching Towards Achieving SDG  | Amisha Chintan Ghelani | Commerce                  | Research Matrix       | 2023-2024           | 2321-7073   | <a href="https://www.researchmatrix.org/">https://www.researchmatrix.org/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1781">http://10.9.150.37:8080/dspace//handle/atmiyauni/1781</a>   | No                            |
| 442   | Correlation Study between Structure and Commencement Temperature of Nematogenic Mesomorphs having Azo-Ester Linkage | Neha Karshanbhai Baku  | Chemistry                 | World Scientific News | 2023-2024           | 2392-2192   | <a href="https://worldscientificnews.com/">https://worldscientificnews.com/</a>   | <a href="https://worldscientificnews.com/correlation-study-between-structure-and-commencement-temperature-of-nematogenic-mesomorphs-having-azo-ester-linkage/">https://worldscientificnews.com/correlation-study-between-structure-and-commencement-temperature-of-nematogenic-mesomorphs-having-azo-ester-linkage/</a> | No                            |
| 443   | A Critical Study of Influence of Women on Satre's Existentialism Philosophy: A Classic Example of Gender Equality   | Drashti Purohit        | English                   | Surbhi                | 2023-2024           | 2349-4557   | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1454">http://10.9.150.37:8080/dspace//handle/atmiyauni/1454</a>   | No                            |







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| 444   | Darwin,s theory with vishnu,s incarnations   | Yesha Jayeshbhai Gandhi  | Computer Engineering      | journal of emerging technologies and innovative research    | 2023-2024           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/papers/JETIR2404D87.pdf">https://www.jetir.org/papers/JETIR2404D87.pdf</a>   | No                            |
| 445   | Design And Analysis of Steel wire rope of 2 ton overhead crane   | Hardik Navinbhai Chauhan | Mechanical Engineering    | International Journal of Mechanical Handling and Automation | 2023-2024           |             | <a href="https://mechanical.journalspub.info/index.php?journal=JMHA">https://mechanical.journalspub.info/index.php?journal=JMHA</a>   | <a href="https://mechanical.journalspub.info/index.php?journal=JMHA&amp;page=article&amp;op=view&amp;path%5B%5D=1519">https://mechanical.journalspub.info/index.php?journal=JMHA&amp;page=article&amp;op=view&amp;path%5B%5D=1519</a> | No                            |
| 446   | Exploring the Intersection of Psychology and Feminsim in Simone de Beauvoir's She Came to Stay   | Drashti Purohit          | English                   | Ayudh   | 2023-2024           | 2321-2160   | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1465">http://10.9.150.37:8080/dspace//handle/atmiyauni/1465</a>   | No                            |
| 447   | Development and Characterisation of Ayurvedic Polyherbal Formulation for Dia- betic Wound Healing: A Comprehensive Study on Decoction, Phytochemical Analysis, and Topical Application | Shivani Hareshbhai Tank  | Microbiology              | Journal of Biomedical Engineering and Research              | 2023-2024           | 2688-5093   | <a href="https://www.jscholaronline.org/journals/journal-of-biomedical-engineering-and-research/">https://www.jscholaronline.org/journals/journal-of-biomedical-engineering-and-research/</a> | <a href="https://www.jscholaronline.org/articles/JBER/Ayurvedic-Polyherbal-Formulation.pdf">https://www.jscholaronline.org/articles/JBER/Ayurvedic-Polyherbal-Formulation.pdf</a>   | No                            |

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| 448   | Development of Capacity Model For Arterial Road Under Heterogeneous Traffic Condition - A Case Study Of Rajkot City | Mayursinh Bhikhubha Jadeja | Civil Engineering         | International Journal of Research And Analytical Reviews                         | 2023-2024           | 2348-1269   | <a href="https://www.ijrar.org/?gad_source=1&amp;gclid=CjwKCAjw_ZC2BhAQEiwAXSgCln38SSj2KEN3_HOJay2Pj9ku_201V_NbXQueNkJil9lqZ_JCnJRJ26xoCtDIQAvD_BwE">https://www.ijrar.org/?gad_source=1&amp;gclid=CjwKCAjw_ZC2BhAQEiwAXSgCln38SSj2KEN3_HOJay2Pj9ku_201V_NbXQueNkJil9lqZ_JCnJRJ26xoCtDIQAvD_BwE</a> | <a href="https://www.ijrar.org/papers/IJRAR23B2649.pdf">https://www.ijrar.org/papers/IJRAR23B2649.pdf</a>                                   | No                            |
| 449   | Physical Health Improvement in First Year Undergraduate Students Under Mentoring Scheme                             | Hiren Rajeshbhai Kavathiya | Computer Science          | IEEE   | 2023-2024           | 1803-7232   | <a href="https://www.ieee.org/">https://www.ieee.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1737">http://10.9.150.37:8080/dspace/handle/atmiyauni/1737</a>                     | No                            |
| 450   | Effect of laterally substituted methoxy group on the mesomorphic behaviour of novel ester derivatives               | Archana Yogesh Cholera     | Chemistry                 | International Journal for Research in Applied Science and Engineering Technology | 2023-2024           | 2321-9653   | <a href="https://www.ijraset.com/fileserve.php?FID=14765">https://www.ijraset.com/fileserve.php?FID=14765</a>   | <a href="https://www.ijraset.com/">https://www.ijraset.com/</a>   | No                            |
| 451   | Introduction to Machine Learning for making prediction easy and accurate  | Falguni Ishwarbhai Parsana | Computer Science          | Journal of Information and Computational Science                                 | 2023-2024           | 1548-7741   | <a href="https://joics.org/">https://joics.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1852">http://10.9.150.37:8080/dspace/handle/atmiyauni/1852</a>                     | No                            |
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| 488   | A study on consumer preference towards E-Vehicle in special reference to Rajkot City  | Parth Kishorkumar Dave     | Commerce                  | Surbhi   | 2023-2024           | 2349-4557   | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1835">http://10.9.150.37:8080/dspace/handle/atmiyauni/1835</a>   | No                            |
| 489   | Reviewing the recent advancements of Terminalia arjuna, the guardian of the Heart   | Aayushi Agarwal Bansal     | Pharmacy                  | International Journal of Green and Herbal Chemistry. | 2023-2024           | 2278-3229   | <a href="https://www.ijghc.com/">https://www.ijghc.com/</a>   | <a href="https://dx.doi.org/10.24214/IJGHC/HC/12/4/33545">https://dx.doi.org/10.24214/IJGHC/HC/12/4/33545</a>   | No                            |
| 490   | Reviewing the recent advancements of Terminalia arjuna, the guardian of the Heart.  | Kelsi Ashokbhai Chhatrala  | Pharmacy                  | International Journal of Green and Herbal Chemistry  | 2023-2024           | 2278-3229   | <a href="https://www.ijghc.com/">https://www.ijghc.com/</a>   | <a href="https://www.researchgate.net/publication/378008684_Reviewing_the_recent_advancements_of_Terminalia_arjuna_the_guardian_of_the_Heart">https://www.researchgate.net/publication/378008684_Reviewing_the_recent_advancements_of_Terminalia_arjuna_the_guardian_of_the_Heart</a> | No                            |



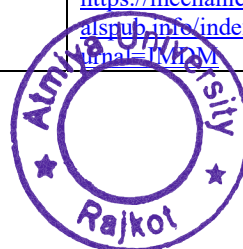


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| 491   | Role of 21st Century Skills Aligned with social media for Compounding Growth  | Pallav Mukeshkumar Radia | Mechanical Engineering    | International Journal for Research in Applied Science and Engineering Technology | 2023-2024           | 2321-9653   | <a href="https://www.ijraset.com/">https://www.ijraset.com/</a>   | <a href="https://www.ijraset.com/best-journal/role-of-21st-century-skills-aligned-with-social-media-for-compounding-growth">https://www.ijraset.com/best-journal/role-of-21st-century-skills-aligned-with-social-media-for-compounding-growth</a> | No                            |
| 492   | Role of Hig-Her Education in Environment Conservation and Sustainable Development: A Dossier of Vsc-Atmiya Campus, Gujarat, India | Neha Tusharbhai Patel    | Biotechnology             | Vedant Knowledge Systems Private Limited   | 2023-2024           | 2454-8596   | <a href="https://j.vidhyayanaejournal.org/index.php/journal/article/view/1754">https://j.vidhyayanaejournal.org/index.php/journal/article/view/1754</a> | <a href="https://j.vidhyayanaejournal.org/index.php/journal/article/view/1754">https://j.vidhyayanaejournal.org/index.php/journal/article/view/1754</a>   | No                            |
| 493   | Role of Technology in Promoting the Cognition about Indian Knowledge System   | Moksha Kirtikumar Mehta  | English                   | Recent Trends in Multidisciplinary Research                                      | 2023-2024           | 2348-9456   | <a href="https://www.akinik.com/">https://www.akinik.com/</a>   | <a href="https://www.akinik.com/">https://www.akinik.com/</a>   | No                            |
| 494   | Self-Nano Emulsifying Drug Delivery System: A Potential Solution to the Challenges of Oral Delivery of Poorly Water-Soluble Drugs | Kevin Chandulal Garala   | Pharmacy                  | Research Journal of Pharmacy and Technology                                      | 2023-2024           | 0974-360X   | <a href="https://www.rjptonline.org/">https://www.rjptonline.org/</a>   | <a href="https://www.rjptonline.org/AbstractView.aspx?PID=2023-16-10-71">https://www.rjptonline.org/AbstractView.aspx?PID=2023-16-10-71</a>   | No                            |
| 495   | Solid Self Nanoemulsifying Drug Delivery System as carrier for the enhancement of   | Kevin Chandulal Garala   | Pharmacy                  | European Chemical Bulletin   | 2023-2024           | 2063-5346   | <a href="https://www.eurchembullet.com/">https://www.eurchembullet.com/</a>   | <a href="https://www.eurchembullet.com/archives/volume-11/issue-11/14551">https://www.eurchembullet.com/archives/volume-11/issue-11/14551</a>   | No                            |





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|       | bioavailability of Benidipine with Telmisartan  |                            |                           |  |                     |             |   |   |                               |
| 496   | Structural Performance Of Semi-Rigid Connection Steel Frames  | Darshan Pareshkumar Joshi  | Civil Engineering         | International Journal of Research And Analytical Reviews | 2023-2024           | 2348-1269   | <a href="https://ijrar.org/?gad_source=1&amp;gclid=CjwKCAjwoJa2BhBPEiwA0l0ImEcKHYyqwCqofbkDw4YWlbWay6w0RINhr23UXHLHbFuYJqFdzM1gBoCLC8QAvd_BwE">https://ijrar.org/?gad_source=1&amp;gclid=CjwKCAjwoJa2BhBPEiwA0l0ImEcKHYyqwCqofbkDw4YWlbWay6w0RINhr23UXHLHbFuYJqFdzM1gBoCLC8QAvd_BwE</a> | <a href="https://ijrar.org/viewfull.php?&amp;p_id=IJRAR23B1057">https://ijrar.org/viewfull.php?&amp;p_id=IJRAR23B1057</a>   | No                            |
| 497   | A Study on Customer Perception Regarding Usage of E Payment System while Doing Online Shopping  | Kairvi Jitendrabhai Rathod | Management                | International Journal On Customer Relations              | 2023-2024           | 2320-7515   | <a href="http://www.publishingindia.com/ijcr/">http://www.publishingindia.com/ijcr/</a>   | <a href="http://www.publishingindia.com/ijcr/">http://www.publishingindia.com/ijcr/</a>   | No                            |
| 498   | Synthesis and Study of Mesomorphic Properties of Liquid Crystalline Compounds Involving Lateral -OCH3 Group and Vinyl Carboxylate Central Linkage | Neha Karshanbhai Baku      | Chemistry                 | World Scientific News                                    | 2023-2024           | 2392-2192   | <a href="https://worldscientificnews.com/">https://worldscientificnews.com/</a>   | <a href="https://worldscientificnews.com/synthesis-and-study-of-mesomorphic-properties-of-liquid-crystalline-compounds-involving-lateral-och3-group-and-vinyl-carboxylate-central-linkage/">https://worldscientificnews.com/synthesis-and-study-of-mesomorphic-properties-of-liquid-crystalline-compounds-involving-lateral-och3-group-and-vinyl-carboxylate-central-linkage/</a> | No                            |
| 499   | Technical Review on Study of Mechanical Properties of Component   | Shivang Shirish Jani       | Mechanical                | International Journal of Machine                         | 2023-2024           |             | <a href="https://mechanical.journalspub.info/index.php?journal=IJM">https://mechanical.journalspub.info/index.php?journal=IJM</a>   | <a href="https://mechanical.journalspub.info/index.php?journal=JMDM&amp;page=artic">https://mechanical.journalspub.info/index.php?journal=JMDM&amp;page=artic</a>   | No                            |





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|       | Using FDM Technique in 3D Printing  |                            | Engineering               | Design and Manufacturing  |                     |             |   | <a href="#">le&amp;op=view&amp;path%5B%5D=1535</a>  |                               |
| 500   | The Analysis and Optimization of the 110-ton Frame Structure of a Hydraulic Press: A Review                       | Hardik Navinbhai Chauhan   | Mechanical Engineering    | International Journal of Production Engineering                             | 2023-2024           |             | <a href="https://mechanical.journalspub.info/index.php?journal=IJPE">https://mechanical.journalspub.info/index.php?journal=IJPE</a>                   | <a href="https://mechanical.journalspub.info/index.php?journal=IJPE&amp;page=article&amp;op=view&amp;path%5B%5D=1506">https://mechanical.journalspub.info/index.php?journal=IJPE&amp;page=article&amp;op=view&amp;path%5B%5D=1506</a> | No                            |
| 501   | Appraisal of Machine Learning in Education System   | Falguni Ishwarbhai Parsana | Computer Science          | Journal of Xidian University  | 2023-2024           | 1001-2400   | <a href="https://www.scribd.com/document/419458733/UGC-Approved-Journal-List">https://www.scribd.com/document/419458733/UGC-Approved-Journal-List</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1664">http://10.9.150.37:8080/dspace/handle/atmiyauni/1664</a>   | No                            |
| 502   | The Digital Medic: Assessing the Role of Social Media in Empowering Individuals with Health Knowledge and Choices | Suresh Vasani              | Commerce                  | Journal of Information and Knowledge  | 2023-2024           | 2583-9314   | <a href="https://www.srels.org/index.php/sjim">https://www.srels.org/index.php/sjim</a>   | <a href="https://www.srels.org/index.php/sjim/article/view/171256">https://www.srels.org/index.php/sjim/article/view/171256</a>   | No                            |
| 503   | Design of Belleville washer in Automobile Clutch  | Mohit Arjunbhai Lakhwani   | Mechanical Engineering    | International Journal of Advance Research and Innovative Ideas in Education | 2023-2024           | 2395-4396   | <a href="http://jariie.com/">http://jariie.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1812">http://10.9.150.37:8080/dspace/handle/atmiyauni/1812</a>   | No                            |





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| 504   | The Invisible Workforce: Exploring the Experiences of Women in Home-Making                     | Nehal Kiritkumar Dave      | Computer Science          | Vidyabharati  | 2023-2024           | 2319-4979   | <a href="https://www.viirj.org/">https://www.viirj.org/</a>   | <a href="https://www.viirj.org/">https://www.viirj.org/</a>   | No                            |
| 505   | The Performance Analysis of Companies Before and After Merger and Acquisition                  | Parth Kishorkumar Dave     | Commerce                  | Journal of Social Commerce  | 2023-2024           | 2809-9303   | <a href="https://celebesscholarpg.com/index.php/jommerce/article/view/90">https://celebesscholarpg.com/index.php/jommerce/article/view/90</a>   | <a href="https://doi.org/10.56209/jommerce.v4i1.90">https://doi.org/10.56209/jommerce.v4i1.90</a>   | No                            |
| 506   | The performance Ananalysis of companies before and after merger and acquisition                | Parth Kishorkumar Dave     | Commerce                  | Journal of Social Commerce  | 2023-2024           | 2809-9303   | <a href="https://celebesscholarpg.com/index.php/jommerce/index">https://celebesscholarpg.com/index.php/jommerce/index</a>   | <a href="https://celebesscholarpg.com/index.php/jommerce/article/view/90/118">https://celebesscholarpg.com/index.php/jommerce/article/view/90/118</a>   | No                            |
| 507   | To Formulate Film Forming Spray using Quercus Infectoria (Oak Gall) for Wound Healing Activity | Samixa Rameshbhai Patel    | Pharmacy                  | International Journal of Innovative Science and Research Technology | 2023-2024           | 1071-7544   | <a href="https://ijisrt.com/submit-manuscript?gad_source=1&amp;gclid=CjwKCAjwo6GyBhBwEiwAzQTmc02UhTARyydAz6KmJZ12YedyTQTdPI3hBpXnqUtdTco4zG4nLY8SOBoCb14QAavD_BwE">https://ijisrt.com/submit-manuscript?gad_source=1&amp;gclid=CjwKCAjwo6GyBhBwEiwAzQTmc02UhTARyydAz6KmJZ12YedyTQTdPI3hBpXnqUtdTco4zG4nLY8SOBoCb14QAavD_BwE</a> | <a href="https://ijisrt.com/to-formulate-film-forming-spray-using-quercus-infectoria-oak-gall-for-wound-healing-activity">https://ijisrt.com/to-formulate-film-forming-spray-using-quercus-infectoria-oak-gall-for-wound-healing-activity</a> | No                            |
| 508   | Financial Abuse and Financial Barriers for Women: A Theoretical Review                         | Darshana Vaibhav Vithalani | Management                | International Journal of Trend in Research and Development          | 2023-2024           | 2394-9333   | <a href="https://www.ijtrd.com/">https://www.ijtrd.com/</a>   | <a href="https://www.ijtrd.com/">https://www.ijtrd.com/</a>   | No                            |

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| 509   | Weldability of Aluminium Alloy Using Tungsten Inert Gas Welding Process for Mechanical Properties: A Review                 | Pratik Tansukhray Kikani | Mechanical Engineering    | Journal of Materials and Metallurgical Engineering | 2023-2024           | 2231-3818   | <a href="https://engineeringjournals.stmjournals.in/index.php/JoMME/index">https://engineeringjournals.stmjournals.in/index.php/JoMME/index</a>             | <a href="https://engineeringjournals.stmjournals.in/index.php/JoMME/article/view/6831">https://engineeringjournals.stmjournals.in/index.php/JoMME/article/view/6831</a> | No                            |
| 510   | Women's Health Issues: Examining the Challenges and Opportunities for Promoting Wellness and Empowerment                    | Priti Devshibhai Sadaria | Computer Science          | Vidyabharati                                       | 2023-2024           | 2319-4979   | <a href="https://www.viirj.org/">https://www.viirj.org/</a>   | <a href="https://www.viirj.org/">https://www.viirj.org/</a>   | No                            |
| 511   | An analytical study on merger of Canara Bank and syndicate bank with reference to pre and post-merger financial performance | Alpa Joshi               | Commerce                  | Ayudh  | 2023-2024           | 2321-2160   | <a href="https://www.ayudhpublication.com/">https://www.ayudhpublication.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1930">http://10.9.150.37:8080/dspace/handle/atmiyauni/1930</a>   | No                            |
| 512   | Managing Different Elements of Cold Chain Management for Overall Profitability in Selected Rajasthani Retail Stores         | Alpa Joshi               | Commerce                  | Samdarshi  | 2023-2024           | 2581-3986   | <a href="https://strpublication.com/journal/ugc-listed/samdarshi-closed-access/">https://strpublication.com/journal/ugc-listed/samdarshi-closed-access/</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1931">http://10.9.150.37:8080/dspace/handle/atmiyauni/1931</a>   | No                            |
| 513   | An Empirical Analysis of a Study on Corporate Leverage and Pharmaceutical Industry Profitability in India                   | Alpa Joshi               | Commerce                  | Samdarshi  | 2023-2024           | 2581-3986   | <a href="https://strpublication.com/journal/ugc-listed/samdarshi-closed-access/">https://strpublication.com/journal/ugc-listed/samdarshi-closed-access/</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1932">http://10.9.150.37:8080/dspace/handle/atmiyauni/1932</a>   | No                            |





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| 514   | An Analysis of Private Sector Banks Performance Using Camel Model   | Alpa Joshi                       | Commerce                  | Samdarshi  | 2023-2024           | 2581-3986   | <a href="https://strpublication.com/journal/ugc-listed/samdarshi-closed-access/">https://strpublication.com/journal/ugc-listed/samdarshi-closed-access/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1873">http://10.9.150.37:8080/dspace/handle/atmiyauni/1873</a>                     | No                            |
| 515   | Green Banking is a new Colour of Indian Banking   | Alpa Joshi                       | Commerce                  | International Journal of Enhanced Research in Management & Computer Applications | 2023-2024           | 2319-7471   | <a href="https://www.erpublications.com/our-journals-dtl-pdf.php?pid=2&amp;id=492">https://www.erpublications.com/our-journals-dtl-pdf.php?pid=2&amp;id=492</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1933">http://10.9.150.37:8080/dspace/handle/atmiyauni/1933</a>                     | No                            |
| 516   | A Study on Leveraging Artificial Intelligence and Big Data for Non-Life Insurance Companies' Risk Assessment in India | Alpa Joshi                       | Commerce                  | International Journal of Cultural Studies and Social Sciences                    | 2023-2024           | 2347-4777   | <a href="https://abcdindex.com/Journal/International-Journal-of-Cultural-Studies-and-social-Sciences-2347-4777">https://abcdindex.com/Journal/International-Journal-of-Cultural-Studies-and-social-Sciences-2347-4777</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1934">http://10.9.150.37:8080/dspace/handle/atmiyauni/1934</a>                     | No                            |
| 517   | MOOCs - The Learning Driver for the Students of Higher Education: Awareness among the students regarding MOOCs        | Nishita Tulsidas Thakrar         | Commerce                  | SKIPS Anveshan   | 2022-2023           | 2582-4236   | <a href="https://skipspublications.edu.in/">https://skipspublications.edu.in/</a>   | <a href="https://doi.org/10.53031/SKIPS.3.1.2022.06">https://doi.org/10.53031/SKIPS.3.1.2022.06</a>   | No                            |
| 518   | A Computer Aided Manufacturing Approach to Develop A Micro-Mechanism  | Indrajitsinh Jitendrasinh Jadeja | Mechanical Engineering    | International Journal of Engineering   | 2022-2023           | 2278-0181   | <a href="https://www.ijert.org/">https://www.ijert.org/</a>   | <a href="https://www.ijert.org/a-computer-aided-manufacturing-approach-">https://www.ijert.org/a-computer-aided-manufacturing-approach-</a> | No                            |





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| 519   | A Generative Design Method to optimize Weight & Performance to build a sustainable Product | Indrajitsinh Jitendrasinh Jadeja | Mechanical Engineering    | Journal of Emerging Technology & Innovative Reserach | 2022-2023           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/papers/JETIR2207439.pdf">https://www.jetir.org/papers/JETIR2207439.pdf</a>   | No                            |
| 520   | A Spontaneous, Convenient Synthesis and Biological Evaluation of Indole Derivatives        | Neha Karshanbhai Baku            | Chemistry                 | EasyChair Preprint                                   | 2022-2023           | 2516-2314   | <a href="https://easychair.org/publications/preprints">https://easychair.org/publications/preprints</a>                                       | <a href="https://easychair.org/publications/preprint/9SBG">https://easychair.org/publications/preprint/9SBG</a>   | No                            |
| 521   | A Study of Indian Oral Care Industry - An Analytical Overview                              | Manthan Manojbhai Joshi          | Commerce                  | Paripex - Indian Journal of Reserach                 | 2022-2023           | 2250-1991   | <a href="https://www.worldwidejournals.com/paripex/">https://www.worldwidejournals.com/paripex/</a>   | <a href="https://www.worldwidejournals.com/paripex/recent_issues_pdf/2022/May/a-study-of-indian-oral-care-industry-an-analytical-overview_May_2022_5269316304_3208170.pdf">https://www.worldwidejournals.com/paripex/recent_issues_pdf/2022/May/a-study-of-indian-oral-care-industry-an-analytical-overview_May_2022_5269316304_3208170.pdf</a> | No                            |
| 522   | Leadership Styles & Its Impact on Employees' Performance & Social Life                     | Meghashree Dadhich               | Management                | Dickensian   | 2022-2023           | 0012-2440   | <a href="https://www.dickensfellowship.org/index.php/read/the-dickensian">https://www.dickensfellowship.org/index.php/read/the-dickensian</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/760">http://10.9.150.37:8080/dspace//handle/atmiyauni/760</a>   | No                            |
| 523   | A Study of Recommendation System in E-Commerce   | Pratik Anilkumar Vanjara         | Computer Science          | Research Matrix                                      | 2022-2023           | 2321-7073   | <a href="https://www.researchmatrix.org/international-journal.php">https://www.researchmatrix.org/international-journal.php</a>               | <a href="https://www.researchmatrix.org/international-journal.php">https://www.researchmatrix.org/international-journal.php</a>   | No                            |

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| 524   | a study on process parameter of fused deposition modeling assisted investment casting  | Ghanshyam Devkinandan Acharya | Mechanical Engineering    | GIT journal of engineering & technology                            | 2022-2023           | 2249-6157   | <a href="https://www.gandhinagaruni.ac.in/GU_JET/Index.html">https://www.gandhinagaruni.ac.in/GU_JET/Index.html</a>                           | <a href="https://www.gandhinagaruni.ac.in/GU_JMSC/Papers/4%20Paper%20Special%20Edition%202022.pdf">https://www.gandhinagaruni.ac.in/GU_JMSC/Papers/4%20Paper%20Special%20Edition%202022.pdf</a> | No                            |
| 525   | A Technical Review on Investigation of Cutting Conditions on Tool Life and Material Removal Rate in Turning of T51620 Using Cermet and Tungsten Carbide Insert | Pratik Tansukhray Kikani      | Mechanical Engineering    | Trends in Mechanical Engineering & Technology                      | 2022-2023           | 2231-1793   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/index">https://engineeringjournals.stmjournals.in/index.php/TMET/index</a> | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/6776">https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/6776</a>                           | No                            |
| 526   | An Analysis of Amrita Pritam's Selected Poems  | Hima Mukeshbhai Mehta         | English                   | Vidyayan   | 2022-2023           | 2454-8596   | <a href="https://vidhyayanaejournal.org/journal">https://vidhyayanaejournal.org/journal</a>   | <a href="https://vidhyayanaejournal.org/journal">https://vidhyayanaejournal.org/journal</a>   | No                            |
| 527   | An Analytical Study on Impact of COVID-19 on Physical and Mental Health of Youth of Gujarat State  | Hardita Pareshbhai Dhamelia   | Commerce                  | The Institute of Cost Accountants of India                         | 2022-2023           | 2230-9241   | <a href="https://icmai-rnj.in/index.php/rb">https://icmai-rnj.in/index.php/rb</a>   | <a href="https://icmai-rnj.in/index.php/rb/article/view/169524">https://icmai-rnj.in/index.php/rb/article/view/169524</a>   | No                            |
| 528   | Analytical Study and Impurity Profiling of Fixed Doses Combination of Amlodipine, Hydrochlorothiazide and Olmesartan by RP-HPLC and UPLC                       | Pankajkumar Babubhai Nariya   | Chemistry                 | International Journal of Pharmaceutical Sciences and Drug Research | 2022-2023           | 0975-248X   | <a href="https://ijpsdronline.com/index.php/journal">https://ijpsdronline.com/index.php/journal</a>   | <a href="https://ijpsdronline.com/index.php/journal/article/view/2864">https://ijpsdronline.com/index.php/journal/article/view/2864</a>   | No                            |





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| 529   | Application of Nanotechnology Towards Improved Nutraceuticals, Pharmaceuticals and Theranostics: An overview                           | Debashis Banerjee       | Biotechnology             | Acta Scientific Pharmacology                                  | 2022-2023           | 2581-5423   | <a href="https://actascientific.com/">https://actascientific.com/</a>   | <a href="https://www.actascientific.com/ASPC/ASPC-03-0211.php">https://www.actascientific.com/ASPC/ASPC-03-0211.php</a>  | No                            |
| 530   | Brand, Brand Loyalty, and Loyalty Programs - A Systematic Review of Existing Research Literature                                       | Manthan Manojbhai Joshi | Commerce                  | Indian Journal of Applied Research                            | 2022-2023           | 2249-555X   | <a href="https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/">https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/</a> | <a href="https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/article/brand-brand-loyalty-and-loyalty-programs-a-systematic-review-of-existing-research-literature/MzIzMjA=/">https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/article/brand-brand-loyalty-and-loyalty-programs-a-systematic-review-of-existing-research-literature/MzIzMjA=</a> | No                            |
| 531   | Characterization of Bioactive Metabolites from Marine Macroalgae Collected from Veraval Coast of Gujarat                               | Rohan Vinodbhai Pandya  | Microbiology              | International Journal of Pharmaceutical Sciences and Research | 2022-2023           | 2320-5148   | <a href="https://ijpsr.com/">https://ijpsr.com/</a>   | <a href="https://ijpsr.com/bft-article/characterization-of-bioactive-metabolites-from-marine-macroalgae-collected-from-veraval-coast-of-gujarat/">https://ijpsr.com/bft-article/characterization-of-bioactive-metabolites-from-marine-macroalgae-collected-from-veraval-coast-of-gujarat/</a>  | No                            |
| 532   | Characterization of Plant Growth-Promoting Activity of Bacteria Isolated from Forest and Coastal Regions of Saurashtra, Gujarat, India | Krishna Kuldip Joshi    | Microbiology              | Bioscience Biotechnology Research Communication               | 2022-2023           | 2321-4007   | <a href="https://bbrc.in/">https://bbrc.in/</a>   | <a href="https://bbrc.in/characterization-of-plant-growth-promoting-activity-of-bacteria-isolated-from-forest-and-coastal-">https://bbrc.in/characterization-of-plant-growth-promoting-activity-of-bacteria-isolated-from-forest-and-coastal-</a>  | No                            |





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| 533   | Determination of Etoricoxib in Bulk Formulation by RP-HPLC Method                         | Aayushi Agarwal Bansal      | Pharmacy                  | World Journal of Pharmaceutical Research | 2022-2023           | 2277-7105   | <a href="https://www.wjpr.net/">https://www.wjpr.net/</a>   | <a href="https://www.amazonaws.com/article_issue/45917fb64f457fd2e5d3349232688b14.pdf">https://www.amazonaws.com/article_issue/45917fb64f457fd2e5d3349232688b14.pdf</a>   | No                            |
| 534   | Cinematic Language in Select Indian Hyper Narrative                                       | Srushti Pratik Dodia        | English                   | LangLit                                  | 2022-2023           | 2349-5189   | <a href="https://www.langlit.org/">https://www.langlit.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1823">http://10.9.150.37:8080/dspace/handle/atmiyauni/1823</a>   | No                            |
| 535   | Development of In Situ Gel containing Phytoconstituents for the Treatment of Mouth Ulcers | Parag Anilkumar Rabara      | Pharmacy                  | Medical Sciences Forum                   | 2022-2023           | 2673-9992   | <a href="https://www.mdpi.com/journal/msf">https://www.mdpi.com/journal/msf</a>   | <a href="https://www.mdpi.com/2673-9992/14/1/135">https://www.mdpi.com/2673-9992/14/1/135</a>   | No                            |
| 536   | Ecocritical Concerns in the Selected Poems of Wendell Berry                               | Disha Jitendrabhai Chhatbar | English                   | The Criterion                            | 2022-2023           | 2278-9529   | <a href="https://www.the-criterion.com/">https://www.the-criterion.com/</a>   | <a href="https://www.google.com/url?sa=t&amp;source=web&amp;ct=j&amp;opi=89978449&amp;url=https://www.the-criterion.com/V13/n4/AM03.pdf&amp;ved=2ahUKEwih_KLn5IqIAXUhyDgGHAPiBq0QFnoECBgQAQ&amp;usg=AOvVaw1NeZ3Hc999k3lrUcn1yzDk">https://www.google.com/url?sa=t&amp;source=web&amp;ct=j&amp;opi=89978449&amp;url=https://www.the-criterion.com/V13/n4/AM03.pdf&amp;ved=2ahUKEwih_KLn5IqIAXUhyDgGHAPiBq0QFnoECBgQAQ&amp;usg=AOvVaw1NeZ3Hc999k3lrUcn1yzDk</a> | No                            |
| 537   | A Review Study On The Use Of Information And Communication Technology In Higher           | Hiren Rajeshbhai Kavathiya  | Computer Science          | Research Matrix                          | 2022-2023           | 2321-7073   | <a href="https://www.researchmatrix.org/international-journal.php">https://www.researchmatrix.org/international-journal.php</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1708">http://10.9.150.37:8080/dspace/handle/atmiyauni/1708</a>   | No                            |





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| 539   | Crop Price Data Interpretation: A Comparison of Machine Learning  | Pratik Anilkumar Vanjara   | Computer Science          | Research Matrix  | 2022-2023           | 2321-7073   | <a href="https://www.researchmatrix.org/international-journal.php">https://www.researchmatrix.org/international-journal.php</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1763">http://10.9.150.37:8080/dspace/handle/atmiyauni/1763</a>   | No                            |
| 540   | A Survey: Cyber Security Facet For Machine Learning Algorithms  | Pratik Anilkumar Vanjara   | Computer Science          | Research Matrix  | 2022-2023           | 2321-7073   | <a href="https://www.researchmatrix.org/international-journal.php">https://www.researchmatrix.org/international-journal.php</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/965">http://10.9.150.37:8080/dspace/handle/atmiyauni/965</a>   | No                            |
| 541   | Enhancing the Surface Finish of Product Coming From High Precision CNC- Milling Center by Varying the Machine Parameters Through Taguchi Approach | Niraj Rameshbhai Vangani   | Mechanical Engineering    | International Journal for research in Applied Science and Engineering Technology | 2022-2023           | 2321-9653   | <a href="https://www.ijraset.com/">https://www.ijraset.com/</a>   | <a href="https://www.ijraset.com/research-paper/enhancing-the-surface-finish-of-product-coming-from-high-precision">https://www.ijraset.com/research-paper/enhancing-the-surface-finish-of-product-coming-from-high-precision</a> | No                            |
| 542   | Evaluation of traffic safety by using time to collision : A case study  | Mayursinh Bhikhubha Jadeja | Civil Engineering         | International journal creative research thoughts                                 | 2022-2023           | 2320-2882   | <a href="https://www.ijert.org/">https://www.ijert.org/</a>   | <a href="https://www.ijert.org/viewfull.php?&amp;p_id=IJCRT2205582">https://www.ijert.org/viewfull.php?&amp;p_id=IJCRT2205582</a>   | No                            |







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| 543   | Experimental Investigation of Weld Strength in Pulsed Current TIG Welding of AA 5052 Alloys–A Technical Review   | Pratik Tansukhray Kikani   | Mechanical Engineering    | Trends in Mechanical Engineering & Technology | 2022-2023           | 2231-1793   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/index">https://engineeringjournals.stmjournals.in/index.php/TMET/index</a> | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/6112">https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/6112</a> | No                            |
| 544   | Failure Analyses of 16mm Thick SA 516 Gr 70 Auto Clave   | Shivang Shirish Jani       | Mechanical Engineering    | Trends in Mechanical Engineering & Technology | 2022-2023           | 2231-1793   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/index">https://engineeringjournals.stmjournals.in/index.php/TMET/index</a> | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/6140">https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/6140</a> | No                            |
| 545   | From Life in a Metro to Ludo-Anurag Basu's Hyper- Narrative Growth   | Srushti Pratik Dodia       | English                   | Shanlax International Journal of English      | 2022-2023           | 2582-3531   | <a href="https://shanlaxjournals.in/journals/index.php/english">https://shanlaxjournals.in/journals/index.php/english</a>                     | <a href="https://doi.org/10.34293/english.v10iS1-Jan2022.4740">https://doi.org/10.34293/english.v10iS1-Jan2022.4740</a>   | No                            |
| 546   | From Life in a Metro to Ludo-Anurag Basu's Hyper-Narrative Growth  | Srushti Pratik Dodia       | English                   | Shanlax                                       | 2022-2023           | 2320-2645   | <a href="https://www.shanlax.com/">https://www.shanlax.com/</a>   | <a href="https://www.shanlax.com/">https://www.shanlax.com/</a>   | No                            |
| 547   | In vitro Study of Antagonistic Activity, Extraction and Optimization of Amylase Enzyme from Trichoderma Harzianum Against Selected Soil- Borne Fungal Isolates | Chitra Bishnu Bhattacharya | Microbiology              | Science and Technology Journal                | 2022-2023           | 2321-3388   | <a href="https://mzu.edu.in/science-technology-journal/">https://mzu.edu.in/science-technology-journal/</a>                                   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1874">http://10.9.150.37:8080/dspace/handle/atmiyauni/1874</a>   | No                            |
| 548   | Leveraging Block Chain for Ensuring Trust in IoT in Health Care  | Yesha Jayeshbhai Gandhi    | Computer                  | International Journal of Advanced             | 2022-2023           | 2581-9429   | <a href="https://ijarsct.co.in/">https://ijarsct.co.in/</a>   | <a href="https://ijarsct.co.in/Paper3171.pdf">https://ijarsct.co.in/Paper3171.pdf</a>   | No                            |





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|       |  |                          | Engineering               | Research in Science, Communication and Technology (IJARSCT) |                     |             |   |   |                               |
| 549   | Factors Influencing Retail Investors' Trading Behavior in Indian Stock Market  | Nishita Tulsidas Thakrar | Commerce                  | Hemchandra charya International E-Journal of Research       | 2022-2023           | 2456-558X   | <a href="https://www.hemchandraacharyaajournal.com/">https://www.hemchandraacharyaajournal.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1872">http://10.9.150.37:8080/dspace/handle/atmiyauni/1872</a>   | No                            |
| 550   | Productivity Improvement of Exhaust Gas Recirculating (EGR) Elbow by using value stream mapping of lean manufacturing - A Technical Review | Keyur Vitthalbhai Parmar | Mechanical Engineering    | Trends in Mechanical Engineering & Technology               | 2022-2023           | 2231-1793   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/index">https://engineeringjournals.stmjournals.in/index.php/TMET/index</a> | <a href="https://www.researchgate.net/publication/379956227_Productivity_Improvement_of_Exhaust_Gas_Recirculating_EGR_Elbow_by_Using_Value_Stream_Mapping_of_Lean_Manufacturing_-_A_Technical_Review">https://www.researchgate.net/publication/379956227_Productivity_Improvement_of_Exhaust_Gas_Recirculating_EGR_Elbow_by_Using_Value_Stream_Mapping_of_Lean_Manufacturing_-_A_Technical_Review</a> | No                            |
| 551   | A Comparative Expansion Strategy Merger and Acquisition: An Effect of Pandemic Covid 19  | Parth Kishorkumar Dave   | Commerce                  | Dickensian  | 2022-2023           | 0012-2440   | <a href="https://www.dickensfellowship.org/index.php/read/the-dickensian">https://www.dickensfellowship.org/index.php/read/the-dickensian</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1821">http://10.9.150.37:8080/dspace/handle/atmiyauni/1821</a>   | No                            |
| 552   | Recommender System: Techniques, Comparison & Solutions   | Divyesh Prafulbhai Gohel | Computer Science          | IEEE Xplore   | 2022-2023           | 1803-7232   | <a href="https://ieeexplore.ieee.org/">https://ieeexplore.ieee.org/</a>   | <a href="https://ieeexplore.ieee.org/abstract/document/9824480">https://ieeexplore.ieee.org/abstract/document/9824480</a>   | No                            |





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| 553   | Road Accident Analysis: A Case Study of Rajkot City\   | Mayursinh Bhikhubha Jadeja | Civil Engineering         | International Journal of Creative Research Thoughts       | 2022-2023           | 2320-2882   | <a href="https://www.ijcrt.org/">https://www.ijcrt.org/</a>   | <a href="https://www.ijcrt.org/viewfull.php?&amp;p_id=IJCRT2205611">https://www.ijcrt.org/viewfull.php?&amp;p_id=IJCRT2205611</a>   | No                            |
| 554   | Technical Review on study of Mechanical Properties of components using FEM Techniques in 3D Printers | Keyur Vitthalbhai Parmar   | Mechanical Engineering    | International Journal of Machine Design and Manufacturing | 2022-2023           |             | <a href="https://mechanical.journalspub.info/index.php?journal=JMDM">https://mechanical.journalspub.info/index.php?journal=JMDM</a>                   | <a href="https://mechanical.journalspub.info/index.php?journal=JMDM&amp;page=article&amp;op=view&amp;path%5B%5D=1535">https://mechanical.journalspub.info/index.php?journal=JMDM&amp;page=article&amp;op=view&amp;path%5B%5D=1535</a> | No                            |
| 555   | An Analysis of Impact of Leadership Styles on Employee Performance in Education Sector               | Meghashree Dadhich         | Management                | Ayudh   | 2022-2023           | 2321-2160   | <a href="https://www.ayudhpublication.com/">https://www.ayudhpublication.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1883">http://10.9.150.37:8080/dspace/handle/atmiyauni/1883</a>   | No                            |
| 556   | Women Entrepreneurship and COVID-19:Pivoting the richer aspect of survival and growth.               | Sapna Jitendrabhai Devani  | Management                | Towards Excellence  | 2022-2023           | 0974-035X   | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalDescription">https://hrdc.gujaratuniversity.ac.in/Publication/JournalDescription</a> | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4837">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4837</a>   | No                            |
| 557   | A Review paper on financial performance analysis of insurance companies in India                     | Alpa Joshi                 | Commerce                  | Galaxy International Interdisciplinary Research Journal   | 2022-2023           | 2347-6915   | <a href="https://internationaljournals.co.in/index.php/giirj">https://internationaljournals.co.in/index.php/giirj</a>                                 | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1928">http://10.9.150.37:8080/dspace/handle/atmiyauni/1928</a>   | No                            |





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| 558   | The role of E commerce industry in selling life insurance policies in India for sustainable business development | Alpa Joshi                  | Commerce                  | Business, Management and Economics Engineering                    | 2022-2023           | 2669-2481   | <a href="https://journals.vilniuste.ch.lt/index.php/BMEE">https://journals.vilniuste.ch.lt/index.php/BMEE</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1929">http://10.9.150.37:8080/dspace//handle/atmiyauni/1929</a>                                   | No                            |
| 559   | A Comparative Study of O. Henry and Pannalal Patel's Selected Love Stories                                       | Jayana Jayendrabhai Gajjar  | English                   | Towards Excellence  | 2021-2022           | 0974-035X   | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalDescription">https://hrdc.gujaratuniversity.ac.in/Publication/JournalDescription</a> | <a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=3542">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=3542</a>             | No                            |
| 560   | A Reason of Google Automatic and Manual Penalty that triggers on SEO for Google Search Engine                    | Prakash Prafulbhai Gujarati | Computer Science          | Kala Sarovar  | 2021-2022           | 0975-4520   | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>   | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>   | No                            |
| 561   | A Review on Software Fault Detection using a Classification Model with Dimensionality Reduction Technique        | Mansi chauhan               | Computer Engineering      | International Journal of Scientific Research & Engineering Trends | 2021-2022           | 2395-566X   | <a href="http://ijtiir.com/">http://ijtiir.com/</a>   | <a href="https://ijsret.com/wp-content/uploads/2021/03/IJSRET_V7_issue2_238.pdf">https://ijsret.com/wp-content/uploads/2021/03/IJSRET_V7_issue2_238.pdf</a> | No                            |
| 562   | AI and Education - The Way Forward   | Nishith Pravinchandra Mehta | English                   | ELT Quarterly   | 2021-2022           | 0975-0258   | <a href="http://www.hmpenglish.com/Publications.php">http://www.hmpenglish.com/Publications.php</a>   | <a href="http://www.hmpenglish.com/Publications.php">http://www.hmpenglish.com/Publications.php</a>   | No                            |
| 563   | An Analytical Study Of Impact Of Splitting Of Share On Financial Parameters Educare International Journal Of     | Hima Mukeshbhai Mehta       | English                   | Vidyayan  | 2021-2022           | 2454-8596   | <a href="https://vidhyayanaejournal.org/journal">https://vidhyayanaejournal.org/journal</a>   | <a href="https://vidhyayanaejournal.org/journal">https://vidhyayanaejournal.org/journal</a>   | No                            |





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|       | Commerce & Management<br>2320-141X Peer Referred<br>Nil Yes   |                             |                           |  |                     |             |   |   |                               |
| 564   | An Analytical Study of Work Place Stress and Job Satisfaction among the Youth                       | Hardita Pareshbhai Dhamelia | Commerce                  | IBMRD's Journal of Management & Research                 | 2021-2022           | 2348-5922   | <a href="https://ibmrdjournal.in/index.php/ibmrd/index">https://ibmrdjournal.in/index.php/ibmrd/index</a>                       | <a href="https://ibmrdjournal.in/index.php/ibmrd/article/view/166812">https://ibmrdjournal.in/index.php/ibmrd/article/view/166812</a>                     | No                            |
| 565   | Application of Z-Score Model for Financial Health Checkup: A Case Study of J.K. Cement Company Ltd. | Hardita Pareshbhai Dhamelia | Commerce                  | International Journal of Advance and Innovative Research | 2021-2022           | 2394-7780   | <a href="https://iaraedu.com/about-journal/index.php">https://iaraedu.com/about-journal/index.php</a>                           | <a href="https://iaraedu.com/pdf/ijair-volume-8-issue-2-ix-april-june-2021.pdf">https://iaraedu.com/pdf/ijair-volume-8-issue-2-ix-april-june-2021.pdf</a> | No                            |
| 566   | Application of Z-Score Model for Financial Health Checkup: Case Study on Selected Airways Companies | Hardita Pareshbhai Dhamelia | Commerce                  | Vidhyayana   | 2021-2022           | 2454-8596   | <a href="https://j.vidhyayanaejournal.org/index.php/journal/index">https://j.vidhyayanaejournal.org/index.php/journal/index</a> | <a href="https://j.vidhyayanaejournal.org/index.php/journal/article/view/39/27">https://j.vidhyayanaejournal.org/index.php/journal/article/view/39/27</a> | No                            |
| 567   | Construction of L-Borderenergetic Graphs  | Kalpesh Mansukhlal Popat    | Computer Science          | Kragujevac Journal of Mathematics                        | 2021-2022           | 2406-3045   | <a href="https://kjm.pmf.kg.ac.rs/">https://kjm.pmf.kg.ac.rs/</a>   | <a href="https://imi.pmf.kg.ac.rs/kjm/pub/kjom456/kjm_456-3.pdf">https://imi.pmf.kg.ac.rs/kjm/pub/kjom456/kjm_456-3.pdf</a>                               | No                            |
| 568   | E-Commerce website with Web Mining Methods  | Divyesh Prafulbhai Gohel    | Computer Science          | Kala Sarovar   | 2021-2022           | 0975-4520   | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>                           | <a href="https://sjifactor.com/passport.php?id=21716">https://sjifactor.com/passport.php?id=21716</a>   | No                            |

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| 569   | A Study on performance of Fly ash and Recycle concrete aggregate in DLC for Rigid Pavement                   | Ashraf Mahmad Mathakiya    | Civil Engineering         | Gradiva Review Journal | 2021-2022           | 0363-8057   | <a href="https://gradivareview.com/">https://gradivareview.com/</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1301">http://10.9.150.37:8080/dspace//handle/atmiyauni/1301</a> | No                            |
| 570   | An experimental study on bituminous mix by using glass fiber and Polypropylene Fiber On Bitumen Mix          | Ashraf Mahmad Mathakiya    | Civil Engineering         | Gradiva Review Journal | 2021-2022           | 0363-8057   | <a href="https://gradivareview.com/">https://gradivareview.com/</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1298">http://10.9.150.37:8080/dspace//handle/atmiyauni/1298</a> | No                            |
| 571   | Performance evaluation of BRTS by using AHP Model  | Ashraf Mahmad Mathakiya    | Civil Engineering         | Gradiva Review Journal | 2021-2022           | 0363-8057   | <a href="https://gradivareview.com/">https://gradivareview.com/</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1858">http://10.9.150.37:8080/dspace//handle/atmiyauni/1858</a> | No                            |
| 572   | Effect of pavement condition on capacity and level of service for urban road                                 | Ashraf Mahmad Mathakiya    | Civil Engineering         | Gradiva Review Journal | 2021-2022           | 0363-8057   | <a href="https://gradivareview.com/">https://gradivareview.com/</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1827">http://10.9.150.37:8080/dspace//handle/atmiyauni/1827</a> | No                            |
| 573   | Experimental Study On Performance Of Marble Waste And Glass Fiber In Concrete For Rigid Pavement             | Hardik Pravinbhai Pujara   | Civil Engineering         | Gradiva Review Journal | 2021-2022           | 0363-8057   | <a href="https://gradivareview.com/">https://gradivareview.com/</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/814">http://10.9.150.37:8080/dspace//handle/atmiyauni/814</a>   | No                            |
| 574   | Estimation of Dynamic PCUs under heterogeneous traffic condition on Urban road : A case study of Rajkot city | Mayursinh Bhikhubha Jadeja | Civil Engineering         | Gradiva Review Journal | 2021-2022           | 0363-8057   | <a href="https://gradivareview.com/">https://gradivareview.com/</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1300">http://10.9.150.37:8080/dspace//handle/atmiyauni/1300</a> | No                            |







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| 575   | Future Domains Related To Semantic Web Technologies  | Prakash Prafulbhai Gujarati   | Computer Science          | Wesleyan Journal of Research  | 2021-2022           | 0975-1386   | <a href="http://www.wesleyanjournal.in/">http://www.wesleyanjournal.in/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1838">http://10.9.150.37:8080/dspace//handle/atmiyauni/1838</a>   | No                            |
| 576   | Extracting Meaningful Information from Semi and Unstructured Data Sourcecs with Different Techniques: A Scientific Literature Review | Shital Stavankumar Patel      | Computer Science          | High Technology Letters   | 2021-2022           | 1006-6748   | <a href="https://gjstx-e.cn/">https://gjstx-e.cn/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1844">http://10.9.150.37:8080/dspace//handle/atmiyauni/1844</a>   | No                            |
| 577   | Machine vs. Human: Analysis on Effectiveness of Language Translator  | Disha Mahendrabhai Ganatra    | Computer Science          | High Technology Letters   | 2021-2022           | 1006-6748   | <a href="https://gjstx-e.cn/">https://gjstx-e.cn/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1853">http://10.9.150.37:8080/dspace//handle/atmiyauni/1853</a>   | No                            |
| 578   | Fear of Statistics Among TEFL Postgraduate Students  | Jayesh Naranbhai Zalavadia    | Management                | Research Matrix   | 2021-2022           | 2321-7073   | <a href="http://www.researchmatrix.org/international-journal.php">http://www.researchmatrix.org/international-journal.php</a> | <a href="http://www.researchmatrix.org/international-journal.php">http://www.researchmatrix.org/international-journal.php</a>   | No                            |
| 579   | Implementation of zero defect concept through quality tool for process capability improvement of diesel engine pin                   | Ghanshyam Devkinandan Acharya | Mechanical Engineering    | The IUP Journal of Mechanical Engineering   | 2021-2022           | 0974-6536   | <a href="https://iupindia.in/Mechanical_Engineering.asp">https://iupindia.in/Mechanical_Engineering.asp</a>                   | <a href="https://www.iupindia.in/0221/Mechanical%20Engineering/Implementation_of_Zero_Defect.asp">https://www.iupindia.in/0221/Mechanical%20Engineering/Implementation_of_Zero_Defect.asp</a> | No                            |
| 580   | Improve Data Security on Mobile Phone using Encryption Schemes   | Divya Solanki                 | Computer Engineering      | International Journal of Advanced Research in Science, Communication and Technology | 2021-2022           | 2581-9429   | <a href="https://ijarsct.co.in/">https://ijarsct.co.in/</a>   | <a href="https://ijarsct.co.in/Paper1844.pdf">https://ijarsct.co.in/Paper1844.pdf</a>   | No                            |







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| 58<br>1 | Development of Conceptual Framework of Transfer of Training: A Systematic Review  | Priyanka Kashyap Suchak         | Management                | Design Engineering                          | 2021-2022           | 0011-9342   | <a href="https://www.google.com/url?sa=i&amp;url=https%3A%2F%2Fores.su%2Fen%2Fjournals%2Fdesign-engineering-toronto%2F&amp;psig=AOvVaw1P1ZsfuLQ1OibXWgUFVoyB&amp;ust=1725175380266000&amp;source=images&amp;cd=vfe&amp;opi=89978449&amp;ved=0CAQQn5wMahcKEwj1lqTQ2J6IAxUAAAAAHQAAA AAAQBA">https://www.google.com/url?sa=i&amp;url=https%3A%2F%2Fores.su%2Fen%2Fjournals%2Fdesign-engineering-toronto%2F&amp;psig=AOvVaw1P1ZsfuLQ1OibXWgUFVoyB&amp;ust=1725175380266000&amp;source=images&amp;cd=vfe&amp;opi=89978449&amp;ved=0CAQQn5wMahcKEwj1lqTQ2J6IAxUAAAAAHQAAA AAAQBA</a> | <a href="https://www.google.com/url?sa=i&amp;url=https%3A%2F%2Fores.su%2Fen%2Fjournals%2Fdesign-engineering-toronto%2F&amp;psig=AOvVaw1P1ZsfuLQ1OibXWgUFVoyB&amp;ust=1725175380266000&amp;source=images&amp;cd=vfe&amp;opi=89978449&amp;ved=0CAQQn5wMahcKEwj1lqTQ2J6IAxUAAAAAHQAAA AAAQBA">https://www.google.com/url?sa=i&amp;url=https%3A%2F%2Fores.su%2Fen%2Fjournals%2Fdesign-engineering-toronto%2F&amp;psig=AOvVaw1P1ZsfuLQ1OibXWgUFVoyB&amp;ust=1725175380266000&amp;source=images&amp;cd=vfe&amp;opi=89978449&amp;ved=0CAQQn5wMahcKEwj1lqTQ2J6IAxUAAAAAHQAAA AAAQBA</a> | No                            |
| 58<br>2 | Isolation and Characterization of marker compound for detecting Adulteration of Chlorophytum Species in Asparagus racemosus | Pankajkumar Babubhai Nariya     | Chemistry                 | Research Journal of Pharmacy and Technology | 2021-2022           | 0974-360X   | <a href="https://doi.org/10.5958/0974-360X.2021.00140.2">https://doi.org/10.5958/0974-360X.2021.00140.2</a>   | <a href="https://www.rjptonline.org/AbstractView.aspx?PID=2021-14-2-36">https://www.rjptonline.org/AbstractView.aspx?PID=2021-14-2-36</a>   | No                            |
| 58<br>3 | An Impact of Brexit on Indian Capital Market: A Review of Literature.   | Mehulbhai Dineshbhai Chhaniyara | Commerce                  | Research Matrix                             | 2021-2022           | 2321-7073   | <a href="https://www.researchmatrix.org/">https://www.researchmatrix.org/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1913">http://10.9.150.37:8080/dspace//handle/atmiyauni/1913</a>   | No                            |
| 58<br>4 | M. H. Abrams' Model of Judging Art  | Dhaval Balvantbhai Purohit      | English                   | Surbhi                                      | 2021-2022           | 2349-4557   | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>   | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>   | No                            |





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| 585   | An Impact of Pre-Brexit and Post-Brexit on Indian Capital Market With Reference to Indian Capital Market. | Mehulbhai Dineshbhai Chhaniyara | Commerce                  | Research Matrix  | 2021-2022           | 2321-7074   | <a href="https://www.researchmatrix.org/">https://www.researchmatrix.org/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1712">http://10.9.150.37:8080/dspace//handle/atmiyauni/1712</a>   | No                            |
| 586   | Melanin and its Precursors as Effective Antiviral Compounds: with a Special Focus on SARS CoV2            | Noble K Kurian                  | Microbiology              | Molecular Biology Open Access                          | 2021-2022           | 2168-9547   | <a href="https://www.hilarispublisher.com/molecular-biology.html">https://www.hilarispublisher.com/molecular-biology.html</a> | <a href="https://www.hilarispublisher.com/open-access/melanin-and-its-precursors-as-effective-antiviral-compounds-with-a-special-focus-on-sars-cov2-73412.html">https://www.hilarispublisher.com/open-access/melanin-and-its-precursors-as-effective-antiviral-compounds-with-a-special-focus-on-sars-cov2-73412.html</a> | No                            |
| 587   | Optimization of Pulsed TIG Welding Process Parameters on Mechanical Properties of AA 6061 Alloy Joints    | Pratik Tansukhray Kikani        | Mechanical Engineering    | The IUP Journal of Mechanical Engineering              | 2021-2022           | 0974-6536   | <a href="https://iupindia.in/Mechanical_Engineering.asp">https://iupindia.in/Mechanical_Engineering.asp</a>                   | <a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3907895">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3907895</a>   | No                            |
| 588   | Parametric Optimization of End Milling Operation on EN24 Steel of Grinding Machine                        | Ghanshyam Devkinandan Acharya   | Mechanical Engineering    | The IUP Journal of Mechanical Engineering              | 2021-2022           | 0974-6536   | <a href="https://www.iupindia.in/Mechanical_Engineering.asp">https://www.iupindia.in/Mechanical_Engineering.asp</a>           | <a href="https://www.proquest.com/openview/088eb98eaa4e19be16b8ea4bf4034f4a/1?pq-origsite=gscholar&amp;cbl=2029991">https://www.proquest.com/openview/088eb98eaa4e19be16b8ea4bf4034f4a/1?pq-origsite=gscholar&amp;cbl=2029991</a>   | No                            |
| 589   | Personality Prediction Based on Twitter Information   | Rupal Jagdishbhai Shilu         | Computer Engineering      | International Journal of Advanced Research in Science, | 2021-2022           | 2581-9429   | <a href="https://ijarsct.co.in/">https://ijarsct.co.in/</a>   | <a href="https://ijarsct.co.in/Paper1348.pdf">https://ijarsct.co.in/Paper1348.pdf</a>   | No                            |





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|       |   |                              |                           | Communication and Technology                              |                     |             |   |   |                               |
| 590   | Screening and Isolation of Plant Growth-Promoting Bacteria from Forest and Coastal Regions of Saurashtra, Gujarat | Krishna Kuldeep Joshi        | Microbiology              | Bioscience Biotechnology Research Communication           | 2021-2022           | 2321-4007   | <a href="https://bbrc.in/">https://bbrc.in/</a>   | <a href="https://bbrc.in/screening-and-isolation-of-plant-growth-promoting-bacteria-from-forest-and-coastal-regions-of-saurashtra-gujarat/">https://bbrc.in/screening-and-isolation-of-plant-growth-promoting-bacteria-from-forest-and-coastal-regions-of-saurashtra-gujarat/</a> | No                            |
| 591   | Non-Performing Assets: An analysis of Selected public sector banks of India                                       | Shrey Hareeshbhai Bhupatkar  | Commerce                  | Spunk   | 2021-2022           | 2395-7417   | <a href="https://portal.issn.org/resource/ISSN/2395-7417">https://portal.issn.org/resource/ISSN/2395-7417</a>   | <a href="https://drive.google.com/file/d/1paaHkDbqMameHj8q9Flk_xu7dtvVkl3z/view?usp=drive_link">https://drive.google.com/file/d/1paaHkDbqMameHj8q9Flk_xu7dtvVkl3z/view?usp=drive_link</a>   | No                            |
| 592   | A Comparative Study of O. Henry and Pannalal Patel's Selected Short Stories                                       | Jayana Jayendrabhai Gajjar   | English                   | ELT Voices  | 2021-2022           | 2230-9136   | <a href="https://eltvoices.com/">https://eltvoices.com/</a>   | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1819">http://10.9.150.37:8080/dspace//handle/atmiyauni/1819</a>   | No                            |
| 593   | Synthesis, Characterization and Biological Screening of Pyridine Derivatives Incorporated with Chalcone Motif     | Anilkumar Sundarjibhai Patel | Chemistry                 | European Chemical Bulletin                                | 2021-2022           | 2063-5346   | <a href="https://www.bibliomed.org/mnsfulltext/246/246-1645275620.pdf?1725005404">https://www.bibliomed.org/mnsfulltext/246/246-1645275620.pdf?1725005404</a> | <a href="https://www.bibliomed.org/mnsfulltext/246/246-1645275620.pdf?1725005404">https://www.bibliomed.org/mnsfulltext/246/246-1645275620.pdf?1725005404</a>   | No                            |
| 594   | The impact of credit management in ICICI bank   | Surbhi Hareeshbhai Oriya     | Commerce                  | International Journal of Commerce and Management Research | 2021-2022           | 2455-1627   | <a href="https://www.managejournal.com/">https://www.managejournal.com/</a>   | <a href="https://www.managejournal.com/assets/archives/2021/vol7issue6/7-6-15-702.pdf">https://www.managejournal.com/assets/archives/2021/vol7issue6/7-6-15-702.pdf</a>   | No                            |





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| 595   | Web Page Categorization using RNN Based on URL  | Ankitkumar Keshavlal Kalariya | Computer Engineering      | International Journal of Advanced Research in Science, Communication and Technology | 2021-2022           | 2581-9429   | <a href="https://ijarsct.co.in/">https://ijarsct.co.in/</a>                                       | <a href="https://ijarsct.co.in/Paper1474.pdf">https://ijarsct.co.in/Paper1474.pdf</a>   | No                            |
| 596   | A Brief History of Feminism in General and Feminism in India  | Rajeshwari B. Kubavat         | English                   | Vidhyayana  | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/">http://www.vidhyayanaejournal.org/</a>               | <a href="http://www.vidhyayanaejournal.org/journal/article/view/1151">http://www.vidhyayanaejournal.org/journal/article/view/1151</a>   | No                            |
| 597   | A Comparative Analysis of Marital Disharmony in the Selected Novels of Shashi Deshpande and Varsha Adalja | Jay Ranpura                   | English                   | Vidhyayana  | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/journal">http://www.vidhyayanaejournal.org/journal</a> | <a href="http://www.vidhyayanaejournal.org/journal/article/view/1166">http://www.vidhyayanaejournal.org/journal/article/view/1166</a>   | No                            |
| 598   | A comparative study of procedural language C and Object oriented programming language c++                 | Nehal Kiritkumar Dave         | Computer Science          | Knowledge Consortium of Gujarat   | 2020-2021           | 2320-0006   | <a href="https://kcg.gujarat.gov.in/e-journals">https://kcg.gujarat.gov.in/e-journals</a>         | <a href="https://kcgjournal.org/kcg/wp-content/uploads/Science/issue24/Issue24NehalVagadiya&amp;SmitKotak.pdf">https://kcgjournal.org/kcg/wp-content/uploads/Science/issue24/Issue24NehalVagadiya&amp;SmitKotak.pdf</a> | No                            |
| 599   | A Review on: Multi-Agent System for Multi-Keyword Search and Blind Storage                                | Nirali Borad                  | Computer Engineering      | International Journal of Trend in Innovative Research                               | 2020-2021           | 2229-5518   | <a href="https://ijarsct.co.in/">https://ijarsct.co.in/</a>                                       | <a href="http://ijtiir.com/wp-content/uploads/2020/05/IJTIIR562304.pdf">http://ijtiir.com/wp-content/uploads/2020/05/IJTIIR562304.pdf</a>   | No                            |





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| 600   | A Review Paper On Seo For Ranking And Effectiveness Techniques In Context Of Google Search Engine.                  | Amit Khimjibhai Patel    | Computer Science          | Peripex - Indian Journal Of Research                                     | 2020-2021           | 2250-1991   | <a href="https://www.worldwidejournals.com/paripex/">https://www.worldwidejournals.com/paripex/</a> | <a href="https://www.worldwidejournals.com/paripex/recent_issues_pdf/2020/January/a-review-paper-on-seo-for-ranking-and-effectiveness-techniques-in-context-of-google-search-engine_January_2020_1578922497_2705481.pdf">https://www.worldwidejournals.com/paripex/recent_issues_pdf/2020/January/a-review-paper-on-seo-for-ranking-and-effectiveness-techniques-in-context-of-google-search-engine_January_2020_1578922497_2705481.pdf</a> | No                            |
| 601   | A Study of Investors Perception Toward Mutual Funds as an Investment Avenue (With Special Reference to Rajkot City) | Piyush Mehta             | Commerce                  | International Journal of Research in Engineering, Science and Management | 2020-2021           | 2581-5792   | <a href="https://www.ijresm.com/">https://www.ijresm.com/</a>                                       | <a href="https://www.ijresm.com/Vol.3_2020/Vol3_Iss5_May20/IJRESM_V3_I5_240.pdf">https://www.ijresm.com/Vol.3_2020/Vol3_Iss5_May20/IJRESM_V3_I5_240.pdf</a>   | No                            |
| 602   | An Analytical Survey of Usage of Big Data and Hadoop for Prediction of Diseases                                     | Priti Devshibhai Sadaria | Computer Science          | Peripex - Indian Journal Of Research                                     | 2020-2021           | 2250-1991   | <a href="https://www.worldwidejournals.com/paripex/">https://www.worldwidejournals.com/paripex/</a> | <a href="https://www.worldwidejournals.com/paripex/fileview/an-analytical-survey-of-usage-of-big-data-and-hadoop-for-prediction-of-diseases_March_2020_1584366290_6208672.pdf">https://www.worldwidejournals.com/paripex/fileview/an-analytical-survey-of-usage-of-big-data-and-hadoop-for-prediction-of-diseases_March_2020_1584366290_6208672.pdf</a>   | No                            |
| 603   | An Impact Of Stock Split Announcement And Stock   | Pratik Pravin            | Commerce                  | Vidhyayana   | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/journal/">http://www.vidhyayanaejournal.org/journal/</a> | <a href="http://www.vidhyayanaejournal.org/journal/issue/view/v5si5">http://www.vidhyayanaejournal.org/journal/issue/view/v5si5</a>   | No                            |





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| S. N. | 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   |   |                               |
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|       |   |                            |                           |  |                     |             | Link to website of the Journal   | Link to article/paper/abstract of the article   | Is it listed in UGC Care list |
|       | Split Event On Selected Companies   |                            |                           |  |                     |             |  |   |                               |
| 604   | Analytical Evaluation Of Structured To Unstructured Database For Large Volume Of E-Commerce Dataset | Falguni Ishwarbhai Parsana | Computer Science          | Peripex - Indian Journal Of Research                     | 2020-2021           | 2250-1991   | <a href="https://www.worldwidejournals.com/paripex/fileview/analytical-evaluation-of-structured-to-unstructured-database-for-large-volume-of-e-commerce-dataset_March_2020_15_84366281_5408583.pdf">https://www.worldwidejournals.com/paripex/</a> | <a href="https://www.worldwidejournals.com/paripex/fileview/analytical-evaluation-of-structured-to-unstructured-database-for-large-volume-of-e-commerce-dataset_March_2020_15_84366281_5408583.pdf">https://www.worldwidejournals.com/paripex/fileview/analytical-evaluation-of-structured-to-unstructured-database-for-large-volume-of-e-commerce-dataset_March_2020_15_84366281_5408583.pdf</a> | No                            |
| 605   | Analytical Study of Seismic Resistant Building Research   | Mayank Mahendrabhai Parekh | Civil Engineering         | Journal of Emerging Technologies and Innovative Research | 2020-2021           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>  | <a href="https://www.jetir.org/view?paper=JETIR2004071">https://www.jetir.org/view?paper=JETIR2004071</a>   | No                            |
| 606   | Analytics for Medical data Using Different Comparative learning Techniques                          | Hiren Rajeshbhai Kavathiya | Computer Science          | Journal of Emerging Technologies and Innovative Research | 2020-2021           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>  | <a href="https://www.jetir.org/view?paper=JETIR2002398">https://www.jetir.org/view?paper=JETIR2002398</a>   | No                            |
| 607   | Attacks on Internet of Things   | Rachana Buch               | Computer Engineering      | International Journal of Scientific Research &           | 2020-2021           | 2395-566X   | <a href="http://ijtiir.com/">http://ijtiir.com/</a>  | <a href="https://ijsret.com/2020/03/15/ijtsret-volume-6-issue-2-mar-apr-2020/">https://ijsret.com/2020/03/15/ijtsret-volume-6-issue-2-mar-apr-2020/</a>   | No                            |

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|       |  |                             |                             | Engineering Trends  |                     |             |   |   |                               |
| 608   | COVID-19: A Bitter Truth   | Ravi Ranjan Kumar Ravi      | Biotechnology               | International Journal of Research in Humanities & Social Sciences | 2020-2021           | 2347-5404   | <a href="https://www.raijmr.com/jrhrs/">https://www.raijmr.com/jrhrs/</a>   | <a href="https://www.raijmr.com/jrhrs/vol-8-sp-issue-01-may-2020/">https://www.raijmr.com/jrhrs/vol-8-sp-issue-01-may-2020/</a>   | No                            |
| 609   | Critical Comparative Analysis of Object Detection and Tracking Algorithms  | Ashish Mahendrabhai Kothari | Electronics & Communication | Aegaeum Journal   | 2020-2021           | 0776-3808   | <a href="https://aegaeum.com/">https://aegaeum.com/</a>   | <a href="https://aegaeum.com/gallery/agm.j-3885.149-f.pdf">https://aegaeum.com/gallery/agm.j-3885.149-f.pdf</a>   | No                            |
| 610   | Critique of J.M. Synge The Playboy of the Western World  | Srushti Pratik Dodia        | English                     | Ayudh   | 2020-2021           | 2321-2160   | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>   | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>   | No                            |
| 611   | Depiction of Intricacy and Predicament in the lives of Maya in Cry, the Peacock by Anita Desai & Anjali in Maunraag by Kaajal Oza Vaidya: A Comparative Analysis | Shivangi Oza                | English                     | Vidhyayana  | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/journal">http://www.vidhyayanaejournal.org/journal</a>   | <a href="https://www.vidhyayanaejournal.org/journal/article/view/1164">https://www.vidhyayanaejournal.org/journal/article/view/1164</a>   | No                            |
| 612   | Domination Model of Graphical Method for Solving LPP   | Tushar Jitendrabhai Bhatt   | Mathematics                 | An International Journal of Research in Humanities                | 2020-2021           | 2320-771X   | <a href="https://kcgjournal.org/kcg/wp-content/uploads/Science/issue26/Issue26TusharBhatt&amp;DrGCBhimani.pdf">https://kcgjournal.org/kcg/wp-content/uploads/Science/issue26/Issue26TusharBhatt&amp;DrGCBhimani.pdf</a> | <a href="https://kcgjournal.org/kcg/wp-content/uploads/Science/issue26/Issue26TusharBhatt&amp;DrGCBhimani.pdf">https://kcgjournal.org/kcg/wp-content/uploads/Science/issue26/Issue26TusharBhatt&amp;DrGCBhimani.pdf</a> | No                            |







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|       |   |                                  |                           | & Soc. Sciences                               |                     |             |   |   |                               |
| 613   | Dynamic virtual migration using ration based technique  | Haresh Damjibhai Khachariya      | Computer Science          | Peripex - Indian Journal Of Research          | 2020-2021           | 2250-1991   | <a href="https://www.worldwidejournals.com/paripex/">https://www.worldwidejournals.com/paripex/</a>   | <a href="https://www.worldwidejournals.com/paripex/fileview/dynamic-virtual-machine-migration-using-ratio-based-method-January-2020-1578922507_6705578.pdf">https://www.worldwidejournals.com/paripex/fileview/dynamic-virtual-machine-migration-using-ratio-based-method-January-2020-1578922507_6705578.pdf</a> | No                            |
| 614   | Effect of Alloying Elements Addition and Solidification Time on Nodularity of 400/15 SGI Casting—A Review | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering    | Trends in Mechanical Engineering & Technology | 2020-2021           | 2231-1793   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/index">https://engineeringjournals.stmjournals.in/index.php/TMET/index</a>   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4208">https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4208</a>   | No                            |
| 615   | FDM – Everything You Need to Know: A Review   | Rishabh Dineshkumar Makwana      | Mechanical Engineering    | Trends in Mechanical Engineering & Technology | 2020-2021           | 2231-1793   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4415">https://engineeringjournals.stmjournals.in/index.php/TMET/article/view/4415</a>                   | <a href="https://engineeringjournals.stmjournals.in/index.php/TMET/index">https://engineeringjournals.stmjournals.in/index.php/TMET/index</a>   | No                            |
| 616   | Evaluate the composition of board of directors: a study of Indian corporates                              | Divyarajsinh Mahavirsinh Zala    | Commerce                  | Ayudh   | 2020-2021           | 2321-2160   | <a href="https://drive.google.com/file/d/1HERZTidAbCIIYOjBdp3-F6hqxqtsenV/view?usp=drive_link">https://drive.google.com/file/d/1HERZTidAbCIIYOjBdp3-F6hqxqtsenV/view?usp=drive_link</a> | <a href="https://drive.google.com/file/d/1HERZTidAbCIIYOjBdp3-F6hqxqtsenV/view?usp=drive_link">https://drive.google.com/file/d/1HERZTidAbCIIYOjBdp3-F6hqxqtsenV/view?usp=drive_link</a>   | No                            |
| 617   | Corporate governance and ethics- the new normal   | Divyarajsinh Mahavirsinh Zala    | Commerce                  | Research Journal International                | 2020-2021           | 2348-7143   | <a href="https://drive.google.com/file/d/1ReuXaci0m8CwJKcsqef5D4vTeYGO283/view?usp=drive_link">https://drive.google.com/file/d/1ReuXaci0m8CwJKcsqef5D4vTeYGO283/view?usp=drive_link</a> | <a href="http://10.9.150.37:8080/dspace//handle/atmiyauni/1726">http://10.9.150.37:8080/dspace//handle/atmiyauni/1726</a>   | No                            |



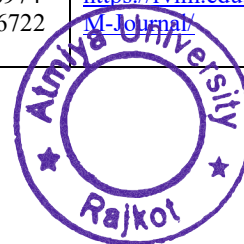


| S. N. | Title of paper   | Name of the author/s          | Department of the teacher | Name of journal  | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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|       |  |                               |                           | E- Research Journal                                    |                     |             | <a href="https://drive.google.com/file/d/1ReuXacj0m8CwfKcsoeF5D4yTeYGO28j5/view?usp=drive_link">https://drive.google.com/file/d/1ReuXacj0m8CwfKcsoeF5D4yTeYGO28j5/view?usp=drive_link</a> |   |                               |
| 618   | National Education Policy 1986 Vs National Education Policy 2020 – A Comparative Study   | Divyarajsinh Mahavirsinh Zala | Commerce                  | International Research Journal on Advanced science hub | 2020-2021           | 2582-4376   | <a href="https://drive.google.com/file/d/1hbsrOwYe8sBBgn-6pOqdl6IQ-gfCtcqM/view?usp=drive_link">https://drive.google.com/file/d/1hbsrOwYe8sBBgn-6pOqdl6IQ-gfCtcqM/view?usp=drive_link</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1728">http://10.9.150.37:8080/dspace/handle/atmiyauni/1728</a> | No                            |
| 619   | Complexities and Crisis in the lives of Maya in Cry, The Peacock by Anita Desai and Anjali in Maunraag by Kajal Oza Vaidya: A Comparative Analysis | Shivangi Oza                  | English                   | ELT Voices   | 2020-2021           | 2230-9136   | <a href="https://eltvoices.com/">https://eltvoices.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1829">http://10.9.150.37:8080/dspace/handle/atmiyauni/1829</a> | No                            |
| 620   | A Character Delineation of Jaya in Shashi Deshpande's That Long Silence  | Jay Ranpura                   | English                   | ELT Voices   | 2020-2021           | 2230-9136   | <a href="https://eltvoices.com/">https://eltvoices.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1817">http://10.9.150.37:8080/dspace/handle/atmiyauni/1817</a> | No                            |
| 621   | SQL to MongoDB (NoSQL) Migration: Evaluation and Analysis  | Falguni Ishwarbhai Parsana    | Computer Science          | Alochana Chakra Journal                                | 2020-2021           | 2231-3990   | <a href="http://www.alochonachakra.com/">http://www.alochonachakra.com/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1659">http://10.9.150.37:8080/dspace/handle/atmiyauni/1659</a> | No                            |
| 622   | An Analytical Study of Stress Among the Women of Gujarat During Lockdown of COVID – 19   | Hardita Pareshbhai Dhamelia   | Commerce                  | The Management Accountant Journal of The Institute     | 2020-2021           | 0972-3528   | <a href="https://instancesanshodhan.sscldl.in/index.php/ma/login">https://instancesanshodhan.sscldl.in/index.php/ma/login</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1801">http://10.9.150.37:8080/dspace/handle/atmiyauni/1801</a> | No                            |





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| 623   | Jaya- The Symbol of Silent Suffering in That Long Silence by Shashi Deshpande                           | Jay Ranpura                | English                   | Vidhyayana                                | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/journal">http://www.vidhyayanaejournal.org/journal</a>           | <a href="https://www.vidhyayanaejournal.org/journal/article/view/394">https://www.vidhyayanaejournal.org/journal/article/view/394</a>                          | No                            |
| 624   | Manifestation of Bhakti Yoga in Raja Rao's The Cat and Shakespeare                                      | Ashok Anakbhai Khuman      | English                   | Vidhyayana                                | 2020-2021           | 2454-8596   | <a href="https://vidhyayanaejournal.org/journal">https://vidhyayanaejournal.org/journal</a>                 | <a href="https://vidhyayanaejournal.org/journal/article/download/337/343/1342">https://vidhyayanaejournal.org/journal/article/download/337/343/1342</a>        | No                            |
| 625   | Manifestation of Self-realization in Raja Rao's The Serpent and the Rope                                | Ashok Anakbhai Khuman      | English                   | Vidhyayana                                | 2020-2021           | 2454-8596   | <a href="https://vidhyayanaejournal.org/journal">https://vidhyayanaejournal.org/journal</a>                 | <a href="https://www.vidhyayanaejournal.org/journal/article/view/336">https://www.vidhyayanaejournal.org/journal/article/view/336</a>                          | No                            |
| 626   | Moving beyond the Two-dimensionality of Self by Yann Martel   | Srushti Pratik Dodia       | English                   | Saurashtriya                              | 2020-2021           | 2249-4383   | <a href="https://journal.skbu.ac.in/">https://journal.skbu.ac.in/</a>                                       | <a href="https://journal.skbu.ac.in/published/paper_full_text/884311694519290.pdf?v=1725435709">published/paper_full_text/884311694519290.pdf?v=1725435709</a> | No                            |
| 627   | Myth of Akoopar and Time binding  | Srushti Pratik Dodia       | English                   | Surbhi                                    | 2020-2021           | 2349-4557   | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>           | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>  | No                            |
| 628   | Optimization of process parameters influencing lack of fusion defect in TIG welding of SS304 thin sheet | Sagarkumar Indravadan Shah | Mechanical Engineering    | The IUP Journal of Mechanical Engineering | 2020-2021           | 0974-6536   | <a href="https://iupindia.in/Mechanical_Engineering.asp">https://iupindia.in/Mechanical_Engineering.asp</a> | <a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3817446">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3817446</a>                          | No                            |
| 629   | Paradigm Shift in the Management Accounting Practices in India  | Piyush Mehta               | Commerce                  | RVIM Journal of Management                | 2020-2021           | 0974-6722   | <a href="https://rvim.edu.in/RVIM-Journal/">https://rvim.edu.in/RVIM-Journal/</a>                           | <a href="https://rvim.edu.in/RVIM-Journal/pdf/RVIM-Journal-January-June-2020.pdf">RVIM-Journal-January-June-2020.pdf</a>                                       | No                            |





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| 630   | An Empirical Study Of Profitability Analysis Of Selected Pharamsecutical Companies Of India                                  | Nishita Tulsidas Thakrar | Comme rce                 | International Journal of Research in all Subjects in Multi Languages | 2020-2021           | 2321-2853   | <a href="https://www.rajjmr.com/ijrsm/">https://www.rajjmr.com/ijrsm/</a>                         | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1850">http://10.9.150.37:8080/dspace/handle/atmiyauni/1850</a> | No                            |
| 631   | A Study Of Liquidity Analysis Of Selected Automobile Companies In India  | Nishita Tulsidas Thakrar | Comme rce                 | International Journal of Research in all Subjects in Multi Languages | 2020-2021           | 2321-2853   | <a href="https://www.rajjmr.com/ijrsm/">https://www.rajjmr.com/ijrsm/</a>                         | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1824">http://10.9.150.37:8080/dspace/handle/atmiyauni/1824</a> | No                            |
| 632   | Comparative Study of Efficiency Aomparatigve Study of Efficiency Analysis of Grasim Industries and Ultra Tech Cement Limited | Nishita Tulsidas Thakrar | Comme rce                 | International Journal of Research in all Subjects in Multi Languages | 2020-2021           | 2321-2853   | <a href="https://www.rajjmr.com/ijrsm/">https://www.rajjmr.com/ijrsm/</a>                         | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1866">http://10.9.150.37:8080/dspace/handle/atmiyauni/1866</a> | No                            |
| 633   | Performance Evaluation of Ti(C,N) Based Cermet Inserts for Dry Turning of SAE 1018   | Keyur Vitthalbhai Parmar | Mechanical Engineering    | Aegaeum Journal  | 2020-2021           | 0776-3808   | <a href="https://aegaeum.com/">https://aegaeum.com/</a>   | <a href="https://aegaeum.com/index.php/volume-8-issue-7-2020/">https://aegaeum.com/index.php/volume-8-issue-7-2020/</a> | No                            |
| 634   | Predicaments of Sarita in 'The Dark Holds No Terror' by Shashi Deshpande   | Jay Ranpura              | English                   | Vidhyayana   | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/journal">http://www.vidhyayanaejournal.org/journal</a> | <a href="http://www.vidhyayanaejournal.org/journal">http://www.vidhyayanaejournal.org/journal</a>                       | No                            |

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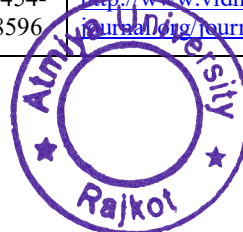
| S. N. | Title of paper   | Name of the author/s        | Department of the teacher | Name of journal             | Year of publication | ISSN number | Link to the recognition in UGC enlistment of the Journal  |   |                               |
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| 635   | Pulsed TIG Welding Process Parameters Optimization for Weld Strength Property of Aluminium AA 6061 T6 Alloys | Pratik Tansukhray Kikani    | Mechanical Engineering    | Aegaeum Journal             | 2020-2021           | 0776-3808   | <a href="https://aegaeum.com/">https://aegaeum.com/</a>   | <a href="https://www.researchgate.net/publication/343206314_PULSED_TIG_WELDING_PROCESS_PARAMETERS_OPTIMIZATION_FOR_WELD_STRENGTH_PROPERTY_OF_ALUMINUM_AA_6061_T6_ALLOYS">https://www.researchgate.net/publication/343206314_PULSED_TIG_WELDING_PROCESS_PARAMETERS_OPTIMIZATION_FOR_WELD_STRENGTH_PROPERTY_OF_ALUMINUM_AA_6061_T6_ALLOYS</a> | No                            |
| 636   | Queer (Diaspora), Identity and Governance: A Theoretical Analysis  | Geeta Manapurram            | English                   | Indian Studies Review       | 2020-2021           | 2582-7154   | <a href="https://www.cspgindia.com/about-th-journal">https://www.cspgindia.com/about-th-journal</a>                             | <a href="https://www.cspgindia.com/about-th-journal">https://www.cspgindia.com/about-th-journal</a>   | No                            |
| 637   | Real Time Intrusion Detection System Using Information Mining  | Jaydeep Ramniklal Ramani    | Computer Science          | Research Matrix             | 2020-2021           | 2321-7073   | <a href="https://www.researchmatrix.org/international-journal.php">https://www.researchmatrix.org/international-journal.php</a> | <a href="https://www.researchmatrix.org/international-journal.php">https://www.researchmatrix.org/international-journal.php</a>   | No                            |
| 638   | Review On Biometric Two-Way Authentication In Cloud Computing  | Tosal Manojkumar Bhalodia   | Computer Engineering      | JETIR International Journal | 2020-2021           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/view?paper=JETIR2007317">https://www.jetir.org/view?paper=JETIR2007317</a>   | No                            |
| 639   | Financial Literacy Among Young Investors: A Case Study Of Rajkot City  | Pratik Pravin               | Commerce                  | Spunk                       | 2020-2021           | 2395-7417   | <a href="https://portal.issn.org/ressource/ISSN/2395-7417">https://portal.issn.org/ressource/ISSN/2395-7417</a>                 | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1163">http://10.9.150.37:8080/dspace/handle/atmiyauni/1163</a>   | No                            |
| 640   | Public and Private Sector Bank's Comparison with Reference to State Bank of India and HDFC Bank              | Shrey Hareeshbhai Bhupatkar | Commerce                  | Research Matrix             | 2020-2021           | 2321-7073   | <a href="https://www.researchmatrix.org/">https://www.researchmatrix.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1878">http://10.9.150.37:8080/dspace/handle/atmiyauni/1878</a>   | No                            |

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| 64<br>1 | Screening of Endophytic Actinomycetes for Cellulose Degradation   | Ravi Ranjan Kumar Ravi    | Biotechnology             | Vidhyayana   | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/journal">http://www.vidhyayanaejournal.org/journal</a> | <a href="https://myvedant.com/wp-content/uploads/91-Dr.Mousumi-Das_.pdf">https://myvedant.com/wp-content/uploads/91-Dr.Mousumi-Das_.pdf</a> | No                            |
| 64<br>2 | Security and Privacy in Mobile Apps   | Rachana Buch              | Computer Engineering      | International Journal of Trend in Innovative Research    | 2020-2021           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>                                       | <a href="http://ijtiir.com/wp-content/uploads/2020/05/IJTIIR562301.pdf">http://ijtiir.com/wp-content/uploads/2020/05/IJTIIR562301.pdf</a>   | No                            |
| 64<br>3 | The Aspects of Indian Feminsim and Problems in Translating: A Study of Kundanika Kapadia's Seven Steps in the Sky | Drashti Purohit           | English                   | Langlit  | 2020-2021           | 2349-5189   | <a href="https://www.langlit.org/">https://www.langlit.org/</a>                                   | <a href="https://langlit.org/volume-6-issue-3/">https://langlit.org/volume-6-issue-3/</a>   | No                            |
| 64<br>4 | The Novel Coronavirus Pandemic 2020: The Origin, Transmission, Virion Properties and Diagnosis of COVID-19        | Shweta Anil Bhatt         | Biotechnology             | International Journal of Research And Analytical Reviews | 2020-2021           | 2348-1269   | <a href="https://ijrar.org/">https://ijrar.org/</a>   | <a href="https://ijrar.org/generatecerti.php?&amp;pid=IJRARI1A1633">https://ijrar.org/generatecerti.php?&amp;pid=IJRARI1A1633</a>           | No                            |
| 64<br>5 | The novel coronavirus pandemic 2020: The Origin, Transmission, Virion Properties Diagnosis of COVID-19            | Apexa Rajeshbhai Patadiya | Microbiology              | International Journal of Research And Analytical Reviews | 2020-2021           | 2348-1269   | <a href="https://www.ijrar.org/">https://www.ijrar.org/</a>                                       | <a href="https://www.ijrar.org/papers/IJRARI1AA1633.pdf">https://www.ijrar.org/papers/IJRARI1AA1633.pdf</a>                                 | No                            |
| 64<br>6 | The Quest for Identity in Cry, the Peacock of Anita Desai and Maun  | Shivangi Oza              | English                   | Vidhyayana   | 2020-2021           | 2454-8596   | <a href="http://www.vidhyayanaejournal.org/journal">http://www.vidhyayanaejournal.org/journal</a> | <a href="https://myvedant.com/wp-content/uploads/125-shivangi-oza.pdf">https://myvedant.com/wp-content/uploads/125-shivangi-oza.pdf</a>     | No                            |





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|       | Raag of Kajal Oza<br>Vaidya: A Comparative Analysis of Protagonists             |                                      |                           |  |                     |             |   |   |                               |
| 647   | Dynamic Virtual Machine Migration Using Ratio-Based Method                      | Jayesh Naranbhai Zalavadia           | Management                | Paripex Indian Journal of Research                     | 2020-2021           | 2250-1991   | <a href="https://paripex.com/index.php">https://paripex.com/index.php</a>                         | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1887">http://10.9.150.37:8080/dspace/handle/atmiyauni/1887</a>   | No                            |
| 648   | Adha Gaon as Sthala-Purana by Dr. Rahi Masum Raza                               | Pankajkumar Rajashibhai Shingrakhiya | English                   | Ayudh  | 2019-2020           | 2321-2160   | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a> | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>   | No                            |
| 649   | Fostering Green Finance for Economic Development & Sustainability of a Nation   | Meghashree Dadhich                   | Management                | International Journal of Advance & Innovative Reserach | 2019-2020           | 2278-7844   | <a href="https://ijairjournal.in/">https://ijairjournal.in/</a>                                   | <a href="https://iaraedu.com/about-journal/ijair-volume-6-issue-2-iv-april-june-2019.php">https://iaraedu.com/about-journal/ijair-volume-6-issue-2-iv-april-june-2019.php</a> | No                            |
| 650   | History and Historical Plays with special reference to Tughalq by Girish Karnad | Pankajkumar Rajashibhai Shingrakhiya | English                   | Ayudh  | 2019-2020           | 2321-2160   | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>     | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>   | No                            |
| 651   | Karma Theory in the Geeta and the Bible   | Pankajkumar Rajashibhai Shingrakhiya | English                   | Surbhi   | 2019-2020           | 2349-4557   | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a> | <a href="https://www.ayudhpublication.com/surabhi/">https://www.ayudhpublication.com/surabhi/</a>   | No                            |

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| 652   | A Detail Investigation on the Medical Databases by Implementing Various Methods  | Hiren Rajeshbhai Kavathiya       | Computer Science          | Peripex - Indian Journal Of Research       | 2019-2020           | 2250-1991   | <a href="https://www.worldwidejournals.com/paripex/journals.com/paripex/">https://www.worldwidejournals.com/paripex/</a>                                  | <a href="https://www.worldwidejournals.com/paripex/article/a-detail-investigation-on-the-medical-databases-by-implementing-various-methods/MTMyMzU=?is=1&amp;b1=1&amp;k=1">https://www.worldwidejournals.com/paripex/article/a-detail-investigation-on-the-medical-databases-by-implementing-various-methods/MTMyMzU=?is=1&amp;b1=1&amp;k=1</a>                 | No                            |
| 653   | Alleviation of Impacts of Salt Stress on the Growth Parameters of Groundnut (Arachis hypogaea L.) Employing Halotolerant PGPR          | Shweta Anil Bhatt                | Biotechnology             | International Journal of Advanced Research | 2019-2020           | 1226-086X   | <a href="https://www.journalijar.com/">https://www.journalijar.com/</a>   | <a href="https://www.journalijar.com/article/30241/alleviation-of-impacts-of-salt-stress-on-the-growth-parameters-of-groundnut-(arachis-hypogaea-l.)-employing-halotolerant-pgpr/">https://www.journalijar.com/article/30241/alleviation-of-impacts-of-salt-stress-on-the-growth-parameters-of-groundnut-(arachis-hypogaea-l.)-employing-halotolerant-pgpr/</a> | No                            |
| 654   | An Efficient Protocol For The Synthesis Of Tetrazole Via Base Catalyzed Ugi-Type Mcr   | Mayur Kalubhai Shiyal            | Chemistry                 | World Journal of Pharmaceutical Research   | 2019-2020           | 2277-7105   | <a href="https://wjpr.s3.ap-south-1.amazonaws.com/article_issue/1577843804.pdf">https://wjpr.s3.ap-south-1.amazonaws.com/article_issue/1577843804.pdf</a> | <a href="https://www.wjpr.net/">https://www.wjpr.net/</a>   | No                            |
| 655   | An Experimental Investigation on Depth of Penetration Using AR-10% H <sub>2</sub> as a Shielding Gas in GTAW Welding of SA 240 TP 304H | Manojkumar Vitthalbhai Sheladiya | Mechanical Engineering    | The IUP Journal of Mechanical Engineering  | 2019-2020           | 0974-6536   | <a href="https://iupindia.in/Mechanical_Engineering.asp">https://iupindia.in/Mechanical_Engineering.asp</a>   | <a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3792666">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3792666</a>   | No                            |

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| 657   | Comparative Literary Studies: A Retrospect   | Drashti Purohit            | English                   | International Journal of Research And Analytical Reviews | 2019-2020           | 2348-1269   | <a href="https://www.ijrar.org">https://www.ijrar.org</a>                                 | <a href="http://ijrar.org/viewfull.php?&amp;p_id=IJRAR19L1239">http://ijrar.org/viewfull.php?&amp;p_id=IJRAR19L1239</a>   | No                            |
| 658   | Comparative study of performance of RDBMS: SQL Server and DBMS: FoxPro   | Disha Mahendrabhai Ganatra | Computer Science          | Knowledge Consortium of Gujarat                          | 2019-2020           | 2320-0006   | <a href="https://kcg.gujarat.gov.in/e-journals">https://kcg.gujarat.gov.in/e-journals</a> | <a href="https://kcgjournal.org/kcg/wp-content/uploads/Science/issue22/Issue22DishaGanatra.pdf">https://kcgjournal.org/kcg/wp-content/uploads/Science/issue22/Issue22DishaGanatra.pdf</a> | No                            |
| 659   | Cu (II) Heterochelates: Synthesis, Spectroscopic, Thermal and In-Vitro Biological Studies.                                   | Maulik Nileshkumar Raja    | Chemistry                 | Journal of Applicable chemistry                          | 2019-2020           | 2278-1862   | <a href="http://www.joac.info/">http://www.joac.info/</a>                                 | <a href="http://www.joac.info/">http://www.joac.info/</a>   | No                            |
| 660   | Deriving Meaning of Trending Words for Expanding Thesaurus   | Bhoomi Jayeshkumar Joshi   | Information Technology    | International Journal of Research in Advent Technology   | 2019-2020           | 2321-9637   | <a href="https://www.ijrat.org/">https://www.ijrat.org/</a>                               | <a href="https://ijrat.org/download/s/Vol-7/april-2019/PaperID-74201974.pdf">https://ijrat.org/download/s/Vol-7/april-2019/PaperID-74201974.pdf</a>                                       | No                            |





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| 661   | Design, Synthesis, Characterization and Biological evaluation of (4-(7-chloroquinolin-4-yl)piperazin-1yl)(substitutedphenyl)methanones as antimicrobial agents | Sanjay Dhanjibhai Hadiyal     | Chemistry                 | World Scientific News                                      | 2019-2020           | 2392-2192   | <a href="https://worldscientificnews.com/">https://worldscientificnews.com/</a>   | <a href="https://worldscientificnews.com/design-synthesis-characterization-and-biological-evaluation-of-4-7-chloroquinolin-4-ylpiperazin-1-ylsubstitutedphenylmethanones-as-antimicrobial-agents/">https://worldscientificnews.com/design-synthesis-characterization-and-biological-evaluation-of-4-7-chloroquinolin-4-ylpiperazin-1-ylsubstitutedphenylmethanones-as-antimicrobial-agents/</a> | No                            |
| 662   | Development of heterogeneous traffic noise level prediction model and Los at arterial road of nadiad city  | Ashraf Mahmad Mathakiya       | Civil Engineering         | Journal of Emerging Technologies and Innovative Research   | 2019-2020           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/papers/JETIR1903H46.pdf">https://www.jetir.org/papers/JETIR1903H46.pdf</a>   | No                            |
| 663   | Board Committees   | Divyarajsinh Mahavirsinh Zala | Commerce                  | Research Guru Online Journal Of Multidisciplinary Subjects | 2019-2020           | 2349-266X   | <a href="https://drive.google.com/file/d/11ARNoRnqveOwYo7g3IAY8J_CV_IX8Bg5/view?usp=drive_link">https://drive.google.com/file/d/11ARNoRnqveOwYo7g3IAY8J_CV_IX8Bg5/view?usp=drive_link</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1721">http://10.9.150.37:8080/dspace/handle/atmiyauni/1721</a>   | No                            |
| 664   | Role Of Corporate Governance   | Divyarajsinh Mahavirsinh Zala | Commerce                  | Research Guru Online Journal Of Multidisciplinary Subjects | 2019-2020           | 2349-266X   | <a href="https://drive.google.com/file/d/1f9-54wA9gq-0YLFJCY62fjcSk3VvRsVv/view?usp=drive_link">https://drive.google.com/file/d/1f9-54wA9gq-0YLFJCY62fjcSk3VvRsVv/view?usp=drive_link</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1722">http://10.9.150.37:8080/dspace/handle/atmiyauni/1722</a>   | No                            |





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| 665   | Fraud Detection Techniques in Banking Sector using Information Mining                 | Jaydeep Ramniklal Ramani   | Computer Science          | International Journal of Scientific Research in Engineering and Management | 2019-2020           | 2590-1892   | <a href="https://ijsrem.com/">https://ijsrem.com/</a>   | <a href="http://ijsrem.com/download/fraud-detection-techniques-in-banking-sector-using-information-mining/?wpdmdl=1806&amp;masterkey=5d93802123f7e">http://ijsrem.com/download/fraud-detection-techniques-in-banking-sector-using-information-mining/?wpdmdl=1806&amp;masterkey=5d93802123f7e</a> | No                            |
| 666   | French Feminism: Genesis and Development  | Drashti Purohit            | English                   | International Journal of Research And Analytical Reviews                   | 2019-2020           | 2348-1269   | <a href="https://www.ijrar.org/">https://www.ijrar.org/</a>   | <a href="http://ijrar.org/viewfull.php?&amp;p_id=IJRAR19L1239">http://ijrar.org/viewfull.php?&amp;p_id=IJRAR19L1239</a>   | No                            |
| 667   | Query Optimization - Factors and Issues Affecting the Overall Cost in Database System | Falguni Ishwarbhai Parsana | Computer Science          | International Journal of Research And Analytical Reviews                   | 2019-2020           | 2348-1269   | <a href="https://www.ijrar.org/">https://www.ijrar.org/</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1860">http://10.9.150.37:8080/dspace/handle/atmiyauni/1860</a>   | No                            |
| 668   | Study of High Availability Solutions of SQL Server                                    | Disha Mahendrabhai Ganatra | Computer Science          | Knowledge Consortium of Gujarat  | 2019-2020           | 2320-0006   | <a href="https://kcg.gujarat.gov.in/e-journals">https://kcg.gujarat.gov.in/e-journals</a>   | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1736">http://10.9.150.37:8080/dspace/handle/atmiyauni/1736</a>   | No                            |
| 669   | Influence of Process Parameter on Lack of Fusion in TIG Welding of SS 304: A Review   | Sagarkumar Indravadan Shah | Mechanical Engineering    | Journal of Industrial Safety Engineering                                   | 2019-2020           | 2395-6674   | <a href="https://engineeringjournals.stmjournals.in/index.php/JoISE/index">https://engineeringjournals.stmjournals.in/index.php/JoISE/index</a> | <a href="https://engineeringjournals.stmjournals.in/index.php/JoISE/article/view/3261">https://engineeringjournals.stmjournals.in/index.php/JoISE/article/view/3261</a>   | No                            |





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| 670   | Isolation, Identification and Characterization of Degradation Impurity of Atorvastatin in Fixed Dose Combination of Atorvastatin and Ezetimibe | Sureshkumar Batukbhai Koradiya | Chemistry                 | International Journal of Pharmaceutical Sciences and Drug Research                               | 2019-2020           | 2456-558X   | <a href="https://doi.org/10.25004/IJPSDR.2019.110506">https://doi.org/10.25004/IJPSDR.2019.110506</a>                             | <a href="https://ijpsdronline.com/index.php/journal/index">https://ijpsdronline.com/index.php/journal/index</a>                               | No                            |
| 671   | Isolation, Screening and Optimization of Lipase Producing Fungal Strains from Agricultural Soil  | Chitra Bishnu Bhattacharya     | Microbiology              | International Journal of Pharmacy and Biological Sciences  | 2019-2020           | 2230-7605   | <a href="https://www.ijpbs.com/">https://www.ijpbs.com/</a>   | <a href="https://www.ijpbs.com/ijpbsadmin/upload/ijpbs_5ce6e2ce97a04.pdf">https://www.ijpbs.com/ijpbsadmin/upload/ijpbs_5ce6e2ce97a04.pdf</a> | No                            |
| 672   | Ni(II) heterochelates: Synthesis, spectroscopic and thermal characterization.  | Maulik Nileshkumar Raja        | Chemistry                 | Journal of Emerging Technologies and Innovative Research. (An international open Access journal) | 2019-2020           | 2349-5162   | <a href="https://www.jetir.org/papers/JETIR1906381.pdf">https://www.jetir.org/papers/JETIR1906381.pdf</a>                         | <a href="http://www.jetir.org/">http://www.jetir.org/</a>   | No                            |
| 673   | Research Journal of Social and Life Sciences   | Nirali Shaileshbhai Gathani    | Commerce                  | Research Journal of Social and Life Sciences   | 2019-2020           | 0973-3914   | <a href="http://www.researchjournal.in/rj-social-life-sciences.php">http://www.researchjournal.in/rj-social-life-sciences.php</a> | <a href="http://10.9.150.37:8080/dspace/handle/atmiyauni/1828">http://10.9.150.37:8080/dspace/handle/atmiyauni/1828</a>                       | No                            |





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| 674   | A Study On Accounting Of Human Asset V/S Physicalassets   | Nirali Shaileshbhai Gathani | Commerce                  | Research Journal of Social and Life Sciences             | 2019-2020           | 0973-3914   | <a href="http://www.researchjournal.in/rj-social-life-sciences.php">http://www.researchjournal.in/rj-social-life-sciences.php</a> | <a href="http://www.researchjournal.in/rj-social-life-sciences.php">http://www.researchjournal.in/rj-social-life-sciences.php</a>   | No                            |
| 675   | Optimization of Process Parameters for Enhanced Thermostable Lipase Production by Bacillus subtilis SHVSC04 | Leena Vallabhbbhai Ambasana | Biotechnology             | International Journal of Advanced Research               | 2019-2020           | 2304-7712   | <a href="https://www.journalijar.com/">https://www.journalijar.com/</a>   | <a href="https://www.journalijar.com/article/30235/optimization-of-process-parameters-for-enhanced-thermostable-lipase-production-by-bacillus-subtilis-shvsc04/">https://www.journalijar.com/article/30235/optimization-of-process-parameters-for-enhanced-thermostable-lipase-production-by-bacillus-subtilis-shvsc04/</a> | No                            |
| 676   | Precision Medicine and the future of cancer treatment   | Chandrajit Lahiri           | Biotechnology             | Precision Cancer Medicine                                | 2019-2020           | 2617-2216   | <a href="https://pcm.amegroups.org/">https://pcm.amegroups.org/</a>   | <a href="https://pcm.amegroups.org/article/view/5167/html">https://pcm.amegroups.org/article/view/5167/html</a>   | No                            |
| 677   | Rasa theory: what is, scope and application   | Gaurav Parmar               | English                   | Saurabhi   | 2019-2020           | 2349-4557   | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>                                     | <a href="https://www.ayudhpublication.com/ayudh/">https://www.ayudhpublication.com/ayudh/</a>   | No                            |
| 678   | Reflection of Buddhist Philosophy in Raja Rao's The Chessmaster and His Moves                               | Ashok Anakbhai Khuman       | English                   | Vidhyayana   | 2019-2020           | 2454-8596   | <a href="https://vidhyayanaejournal.org/journal">https://vidhyayanaejournal.org/journal</a>                                       | <a href="https://j.vidhyayanaejournal.org/index.php/journal/article/view/335">https://j.vidhyayanaejournal.org/index.php/journal/article/view/335</a>   | No                            |
| 679   | Retrofitting & Extension of Two Floors in School Building   | Mayank Mahendrabhai Parekh  | Civil Engineering         | Journal of Emerging Technologies and Innovative Research | 2019-2020           | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/view?paper=JETIR1901866">https://www.jetir.org/view?paper=JETIR1901866</a>   | No                            |

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