


## Staff Details

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| <b>Name</b>                    | : | Mr.Bhavesh Bharat Amrute  |  |
| <b>Designation</b>             | : | Assistant Professor   |   |
| <b>Qualification</b>           | : | M.Pharm ( Pharmaceutical Chemistry) PhD Pursuing (NMU)  |   |
| <b>Total Experience</b>        | : | 4.5 years   |   |
| <b>Area of Research</b>        | : | Computer Aided Drug Design<br>Green Chemistry<br>Synthetic Chemistry  |   |
| <b>PG/ Ph D. Guided</b>        | : | --  |   |
| <b>Major Research Projects</b> | : | --  |   |
| <b>Research Publication</b>    |   | <b>National – 01</b> <b>International - 07</b>  |   |
| <b>Recent Publications</b>     | : | <ul style="list-style-type: none"> <li>▲ Design and Molecular Docking Studies of Some 2, 3, Disubstituted Quinazolin-4 One Analogues Against Staphylococcus Aureus UDG, Computer Added Drug Design, Bentham Publication.2020, 16, 402-406. (ISSN 1573-4099).</li> <li>▲ In SilicoAdme-Tox Profiling of 4-(3H)-Quinazolinone Analogues,Acta Scientific Pharmaceutical Sciences Vol-3, Issue-7. (ISSN: 2581-5423).</li> <li>▲ In SilicoAdmet Profiling and Molecular Docking of Novel Substituted Thieno [3, 2-D] Pyrimidine's Against Ligand Binding Domain of the Human Peroxisome Proliferator Activated Receptor Gamma in Complex with Synthetic Agonist, International Research Journal of Pharmacy. (ISSN 2230-8407).</li> <li>▲ Synthesis, Characterization, ADMET, Molecular Docking and Pharmacological Evaluation of Some Novel Pyrimidine derivatives, International Journal of ChemTech Research, Vol.No.14. (ISSN 0974-4290).</li> <li>▲ Homology modeling and docking studies for Lanosterol 14<math>\alpha</math>-demethylase of Candida albicans and 1, 2, 4-triazole containing 1, 3, 4-oxadiazole derivatives, Neuroquantology – An Interdisciplinary Journal of Neurosciences and Quantum Physics November 2022, Volume 20, Issue 15, Page 367-376, (ISSN1303-5150).</li> <li>▲ Development and Validation of RP-HPLC Method for Estimation of Favipiravir in Bulk and Its Pharmaceutical Dosage Form, IJFANS International Journal of Food and Nutritional Sciences. (ISSN PRINT 2319 1775 Online 2320 7876).</li> <li>▲ Synthesis, Characterization and Docking Study of Some Novel Bis-phthalimide for their Antimicrobial Potential,IJFANS International Journal of Food and Nutritional Sciences. (ISSN PRINT 2319 1775 Online 2320 7876).</li> </ul> |   |

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|   |   | <p>▲ Analytical Method Development and Validation of Gliclazide using RP-HPLC from Pharmaceutical Dosage Form, Biological Forum An International Journal, (ISSN No. (Online): 2249-3239).</p>   |
| <b>Books Authored/Book Chapters</b>                                   | : | <b>Hospital Operation Management</b> , Book by Nirali Publication. (ISBN 978-81-19115-98-3)   |
| <b>Number of delivered Lectures in Seminars, QIPs, workshops etc.</b> | : | --  |
| <b>Membership of various bodies</b>                                   | : | Maharashtra State Pharmacy Council. (220783)<br>Indian Pharmaceutical Association. (MAH/NK/OM/0539)   |
| <b>Awards &amp; Recognitions</b>                                      | : | <p>Awarded as a <b>‘YuvaBhushan’</b> by Kala Foundation, Daryapur, Amravati. (2022)</p> <p>Awarded as a <b>‘International Emerging Scientist’</b> by VGood Technology Pvt Ltd. (2021)</p> <p>Awarded as a <b>‘Maharashtra Youth Idol’</b> by ManushyabalVikasLoksevaAcademy. (2020)</p> <p>Awarded as a <b>‘Social Worker–Health Services’</b> by BharatratnaMaulana Azad Social Organization Jalgaon. (2020)</p> <p>Awarded as <b>‘Best Youth Representative’</b> by Lad YuvakMandal, Malegaon. (2018)</p> <p>Awarded as <b>‘Best President Representative of Year’</b> by Rotary Club of Malegaon Midtown, Rotary District 3030. (2017)</p> <p>Awarded by <b>‘India Book of Records’</b> for Co-Organizing a Mahadan-2(Mega Blood Donation Program). (2017)</p> |