

Name: Dr. Neenu Ganesh

Educational Qualification: Assistant Professor, Dept. of Pharmaceutical Chemistry

Work Experience: Teaching- 3.6 years

Email: neenua967@gmail.com / neenu.ganesh@ocp.edu.in

Area of Specialization: Pharmaceutical Chemistry

Subjects taught:

- UG: Organic Chemistry, Biochemistry, Pharmaceutical Analysis, Instrumental Methods of Analysis.

Awards, Credentials, Professional affiliations

- Registered with Karnataka State Pharmacy Council.
- Appointed as Theory Evaluator and Practical Examiner for RGUHS, Karnataka.
- Appointed as observer by RGUHS for Diploma Examination, Karnataka

Research Grants received: NIL

Research Students Guided: NIL

Committee in Charge

- Cultural Committee in-charge

No. of papers published

National: 01

International: 03

- Synthesis and Evaluation of New 5-methylisoxazole-3-carboxamide Derivatives as Antitubercular Agents. **Neenu Ganesh**, Gurubasavarj V. Pujar* and Bharat Kumar Inturi. Anti-Infective Agents;2015, 13 (2), 114-122.
- Antitubercular Potential of Novel Isoxazole Encompassed 1, 2, 4-Triazoles: Design, Synthesis, Molecular Docking Study and Evaluation of Antitubercular Activity. **Neenu Ganesh**, Arun Kumar S, Manisha Singh, Venkaraddi Mangannavar Chandrashekar, Gurubasavaraj Veeranna Pujar. Anti-Infective Agents; 2020, 18.

- Design, Synthesis and Antitubercular Evaluation of New Benzimidazole Scaffolds. Smriti Yadav, Bharath Kumar Inturi, Shrinidhi B R, Pooja H J, **Neenu Ganesh**, Gurubasavaraj V Pujar*. Anti-Infective Agents; 2020, 18.
- Quality Standards for Medical Devices. Achin Jain*, **Neenu Ganesh**, Venkatesh M.P. International Journal of Drug Regulatory Affairs; 2014, 2(4), 19-24.

No. of presentations: 04

- Presented poster on National Seminar on “Advanced Chromatographic Techniques”
- Presented poster on 67th Indian Pharmaceutical Congress entitled “Synthesis, characterisation and antitubercular activity of new 5-methylisoxazole-3-carboxamide derivatives”.
- Presented poster entitled “3D QSAR study on PA-824 derivatives as antitubercular agents by CoMSIA” in the conference on “Recent Advances in Computational Drug Design”.
- Presented poster in 8th Asian Association of Schools of Pharmacy Conference 2017 entitled “Structure based design, Synthesis and Evaluation of novel antitubercular agents”

Projects carried out

- Synthesis and Evaluation of New 5-Methylisoxazole-3-Carboxamide Derivatives as Antitubercular Agents
- Structure based design, Synthesis and Evaluation of Novel Antitubercular agents

Training programmes / workshops/conferences attended

- Attended webinar on Drug Repurposing using Reaxys by Elsevier
- Attended webinar on Decoding the AI health code by JSSAHER
- Attended webinar on Pharmacy Profession in India: Present status and future challenges by UGC-HRDC
- Attended webinar on Pediatric drug development by NMIMS
- Attended webinar on Understanding Practice School & its Concept in UG Pharmacy education by RGUHS
- Attended webinar on Recent Advances in Analytical Method development and validation using QbD by Shri Vishnu college of Pharmacy

- Online Workshop on Concept, Methodology & Implementation of Problem Based Learning (PBL)" by Smt. Kashibai Navale College of Pharmacy
- Attended webinar on International Faculty Development Program on Pharmaceutical Education & Research by Bapatla College of Pharmacy
- Attended webinar on COVID-19 Pandemic Awareness and Prevention Programme by RFNS Senior Science College, Akkalkuwa
- Attended webinar on Design of Experiment in Pharmaceutical Research by APTI
- Attended webinar on QUALITY BY DESIGN by Bapatla College of Pharmacy
- Attended webinar on Harnessing Technology & its challenges for students during COVID times and beyond by IPGA
- Attended webinar on Medical Mobile Application Development by JSSAHER
- Attended webinar on Data Science: Talk of the Town and Future of Drug Development by NMIMS
- Attended webinar on Artificial Intelligence in Drug Discovery by NMIMS
- Attended webinar on Recent insight into drug discovery and development against COVID-19 by Alwar Pharmacy College
- Attended webinar on Pharmacists, Meeting the Burning Challenge of Covid-19

Achievements

- PG Diploma in Pharmaceutical Regulatory Affairs

Patents: NIL

Books published: NIL