

FACULTY PROFILE



1. Name : Dr. Prakash Giri Goswami
2. Email ID : goswamipawan43@gmail.com
3. Year of Appointment :26/09/2022
4. Designation & department : Assistant professor, Department of Chemistry
5. Qualification : Ph.D, M. Sc. (Chemistry) , NET-JRF, GATE
6. Membership of Professional Bodies : Nil
7. Award & Achievements :Nil
8. Area of Research : Organic synthesis and green chemistry
9. Research Projects Completed/Ongoing Ni
10. Research Paper Published
 - i) efficient synthesis of 2-aminobenzothiazole and its derivatives in ionic liquids” (International Journal of Pharmaceutical Science and Research)
 - ii) “Ionic Liquid Assisted Synthesis of Some 2-Aminobenzenethiols (Letters in Organic Chemistry)
 - iii) “Nano catalysed Biginelli type reaction in green reaction media (Indian Journal of Chemistry, Section B: Chem. Incl. Med. Chem.)
 - iv) “Microwave-Assisted Nanocatalysed Synthesis of Phenacyl Halides as Future Anti-Platelet Agents” (Chemistry Select)

v) "TiO₂ Nanoparticles Supported Synthesis of Acetoacetanilide Derivatives in Green Media"

(Research Journal of Chemistry and Environment)

vi) Synthetic strategies and biological Significance of hetero-aromatic compounds

(Shodhganga@INFLIBNET)

11. Books & Chapters in Edited Volumes/ Books Published/ Conference Proceedings

Name of Author	Title of Books	Name of Publisher	Year of Publication	ISBN
Dr. Prakash Giri Goswami	Heterocycles: - A Green Synthetic Approach and Biological Significance	Lambert Academic Publishing	2023	978-620-675- 244-8
Dr. Prakash Giri Goswami	Green chemistry- new perspectives (Green Synthesis of Chalcone Derivatives Using Chalcones as Precursor)	IntechOpen	2022	978-1-80355- 778-6

12. Conference/Seminars

- i) Poster presentation in International Conference on “Environmental Impact on Biodiversity, Sustainability and Quality of Life”
- ii) Poster presentation in International Conference on Frontiers at the Chemistry-Allied Sciences Interface (FCASI-2017) Active Participation in International Conference on “Frontiers At The Chemistry-Allied Science Interface (FCASI-2016) organized by Department of Chemistry University of Rajasthan, Jaipur during 25-26 april., 2016.
- iii) Poster presentation in National Workshop on Instrumentation Techniques For Research in Chemical Sciences”
- iv) Active Participation in Rashtriya Hindi Vigyan Sangosthi on “Badalte Parivesh m Prayabaran Sanrakhan Ki Avashyakta” jointly organized by Rasayan Shastra Vibhag, Rajasthan Vishwavidyalaya and Vigyan parishad Prayag, Jodhpur Shakah during 19 March, 2016.
- v) Poster presentation in International Conference (RAIPLS-2019) organized by Department of Chemistry University of Rajasthan, Jaipur.
- vi) Active participation in one day workshop on “Intellectual Property Rights Awareness And Training Programme (IPRATP- 2018)” organized by Department of Chemistry University of Rajasthan, Jaipur held on 24 Feb., 2018.

13. Total Number of FDP/Training Courses/Any Other Courses attended :

Orientation Course :- 1 (one) from Teacher learning Center Ramanujan College Delhi

14. Research Guidance

Total Number of Awarded :Nil

Total Number of Ongoing :Nil

15. Any Other Information : NA