

# Resume



1. **Name of the faculty** : **Dr. Ruchika Sharma**
2. **Name of the Department** : **Chemistry**
3. **Educational qualifications** : **M.Sc.(Chemistry), B.Ed., Ph.D.**
4. **Present position** : **Assistant Professor**
5. **Address for correspondence** : **Mittal Colony, Ward No 40,  
Jhunjhunu (Raj.)**
6. **E-mail and contact number** : **[ruche.lambiwala@gmail.com](mailto:ruche.lambiwala@gmail.com)  
☎ 95218 48800**
7. **Total teaching experience** : **06 years**
8. **Courses taught** : **U.G.**
9. **Participation in Conference, Symposia/ Orientation and Workshops : International, National, State Level, Attendent, Presented Paper, Chaired Session. Resource person or full length Papers published in Conferences :-**
  - Participate national seminar on “Role of higher education in rural development”, organized by M.G.C.G.V. Chitrakoot, sponsored by U.G.C. Delhi.
  - Paper Presentation on “Investigation of Chemical & Biological properties of some plants of Apiaceae family found in Chitrakoot Region, in National Workshop of Dissemination and Improvement of Existing Scientific skills in Rural Areas”, organized by M.G.C.G.V. Chitrakoot, Satna sponsored by MPCST Bhopal and BERG (NASI) Allahabad.
  - Participate National seminar on “Recent Trends in chemical sciences”, organized by BER Chapter NASI at M.G.C.G.V. Chitrakoot Satna (M.P.)
  - Paper presentation on “The National Academy of Science India (NASI)”, organized by

KIIT, University, Bhubaneswar.

- Paper presentation on “Total Polyphenolic, flavonoids and DPPH Activity of some plants in Chitrakoot region in “The Indian Science Congress Association”, organized by University of Mysore, Mysuru.
- Participated National Seminar on “Current Trends in Medicinal Plants Research and Herbal Technology”, organized by JRD Tata Foundation for Research in Ayurveda & Yoga Science Arogyadham, Deendayal Research Institute, Chitrakoot, Satna (M.P.).
- Paper presentation on “Antioxidant and Alpha-glucosidase effects of T.ammi (Ajwain) and its medicinal effect” in ‘Quality management in Higher Education and Environmental Management’ organized by IQAC & Department of Botany, Govt. New Science College Rewa (M.P.).
- Participated on “The National Academy of Science India (NASI)”, organized by M.G.C.G.V. University, Chitrakoot, satna (M.P.).
- Training Workshops: National workshop on “Recent Development in Statistics and their Application”, organized by M.G.C.G.C, Chitrakoot, Satna sponsored by MPCST, Bhopal and UGC, New Delhi.
- National workshop on “Recent Trends in Scientific Institute mentation’s with skill innovations & skill Employability, organized by Department of Pharmaceutical Science & Technology AKS University, Satna (M.P.)

**10. Books published: Chapter published with ISBN No.**

- Tripathi I.P., Sharma R., Dwivedi A., 2016, Total polyphenolic, Flavonoids and DPPH activity of some medicinal plants of Lilliaceae Family in Chitrakoot region, International journal of current Research, Vol. 8(3): 28380-28384.
- Tripathi I.P. and Ruchika Sharma, 2016, Bio-chemical activities of Ficus Banghalesis-A Review article, International journal of current Research, Vol. 8(3): 34765-34768.
- Ruchika Shama, Namrata Dwivedi, Geeta Patel, Poonam Pandey and I.P. Tripathi, 2019, Pthytochemical analysis of some selected plants of Chitrakoot Region, Paripex- Indian Journal of Research, Vol. 8(5): 1-6.
- Namrata Dwivedi, Pushpendra kumar Shukla, Ruchika Sharma and Indra Prasad Tripathi, 2021, Pharmacognostical, Antioxident Activity Associated with Phytochemical of Eucalyptus gloulus Labill. And Evaluation of in Vitro Antioxident Potential, Springer,

Vol. 91(2):381-390.

**11. Participation in co-curricular and extra-curricular activities.**

College Internal Committee Incharge, Lab Incharge.

**12. Examiner/Expert/ Contribution to University level**

University Exams Works.