

Govt. Madhav Science P. G. College Ujjain M. P.

Faculty Profile



Name: Dr. Bhagwan Swaroop Gupta

Designation: Guest faculty (Chemistry)

Qualification: M.Sc., B.Ed., M.Phil., Ph.D. (Natural Product Chemistry)

Specialization: Inorganic Chemistry

Teaching Experience: 15 Years (4 years at HSS Level + 11 Years at college level)

Research interest: Natural Product Chemistry, Green Chemistry Environmental Chemistry and Photochemistry.

Research Publication: Vidwan-ID: 164209, Profile URL - <https://vidwan.inflibnet.ac.in//profile/164209>), 4 research papers (List attached below).

Awards and Achievements:

Ph. D. Award Details:

Name	Resrarch Centre	Name of Guide	Registration Year	Ph. D. Viva-voce Date	Ph. D. Award (Notification)
Bhagwan Swaroop Gupta	S. S. in Chemistry and Biochemistry, Vikram University, Ujjain	Dr B K Mehta (Retd. Prof. And Head, S. S. in Chemistry and Biochemistry, Vikram University, Ujjain MP	May 2009 (Letter No. Acad./Ph.D./2010/527 Dated : 22.09.2010)	17/07/2017	No./Conf./Ph.D./2017/353/ Dated:19/09/2017

Subject Related Activities: Motivation to students about scientific activities like making periodic table, models, charts etc.

Major Social engagements: Member in different committees of college, coordinator and motivator to students for various activiities and competitions organized in college.

Teaching learning Pedagogy: Multiple choice questions, power point presentations, teaching method adopted to improve student learning using: Green board - chalk duster / White board- Marker / Google Meet / Google Classroom, Charts, Models, Subject-related material provided to students by sharing PDF / Hand written notes etc.

List of Publications (2015-20):

1. Bhagwan S. Gupta, Meena Gupta, Naveen K. Karumanchi, Darshana Mehta and B.K. Mehta "GC-MS Analysis of Benzene and Chloroform Fractions of Hexane Extract Primed from the Fruit Rinds of *Punica granatum*" *Journal of Chemistry and Chemical Sciences*, **2016 (May)** /2279-760X (Print), 2319-7625 (Online).
 2. B. S. Gupta, Naveen Kumar K., Darshana Mehta and B. K. Mehta "Phytochemical Analysis and Antitubercular Activity of *Centratherum anthelminticum* Seed Extract" *International Journal of Pharmacognosy*, **2016 (June)** E-ISSN: 2348-3962, P-ISSN: 2394-5583.
 3. Bhagwan S. Gupta, Naveen K. Karumanchi, Darshana Mehata and Bhupendra Kumar Mehta "Phytochemical Analysis and Antitubercular Activity of Flowers Extract of *Mangifera indica*" *International Journal of Pharmaceutical Sciences and Research*, **2016 (August)** E-ISSN: 0975-8232, P-ISSN: 2320-5148.
 4. Bhagwan Swaroop Gupta, Deependra Kumar Sharma, Amit Shrivastava, Rakshit Ameta, H. S. Sharma "Use of Bismuth Sulphide Systeem as a Photocatalyst: Photobleaching of Methylene Blue" *Journal of Interdisciplinary Cycle Research* (An UGC –Care Approved Group – II Journal), **2021 (September)** ISSN: 0022-1945.
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