

Curriculum Vitae (CV)

Name : **Dr. Hemant Vilas Chavan**

Educational Qualifications : M.Sc. (Org. Chemistry), Ph.D., NET-JRF, GATE

Designation : Assistant Professor

Mobile Number : 8888275969

Emails : dspmasphemantdr@gmail.com, hemantchavan.sus@rediffmail.com

Area of Expertise : Synthetic Organic & Medicinal Chemistry, Green Chemistry

Teaching Experience : UG: 12 Years
PG: 12 Years

Research Experience : 14 years



AWARDS & HONOURS:

- **Teacher Associateship for Research Excellence** Award by DST-SERB, Govt. of India (2018-2022)
- **Senior Research Fellowship** awarded by CSIR, New Delhi, India (July 2011-Oct 2012)
- **Junior Research Fellowship** awarded by CSIR, Delhi, India (July 2009 - June 2011)
- **Ekalavya Scholarship** awarded by Govt. of Maharashtra (2005 – 2007)

MEMBERSHIPS / RECOGNITIONS:

- Recognized **Ph.D. Guide** of Mumbai University in the subject of Chemistry
- Recognized teacher of Mumbai University for **M.Sc. by Papers** and **M.Sc. By Research**
- Member of **Board of Studies in Chemistry**, Vivekanand College Kolhapur (Autonomous) (2021-22 to 2023-24)
- Member of **Board of Studies in Chemistry** of A.S.P. College Devrukh, Ratnagiri (Autonomous)
- Member of **Syllabus Revision Committee** for **M.Sc. Organic Chemistry**, Mumbai University (2016-18)
- Member of **Syllabus Revision Committee** for **F.Y.B.Sc. Chemistry**, Mumbai University (2022-23)
- Editorial Board Member of **Asian Journal of Organic & Medicinal Chemistry** (ISSN: 2456-8937)
- Editorial Board Member of **Cancer Research Journal** ISSN: 2330-8192; 2330-8214 (Online)
- Editorial Board Member of **Modern Chemistry** ISSN: 2329-1818 (Print); 2329-180X
- Editorial Board Member: **Science Journal of Chemistry** ISSN: 2330-0981; 2330-099X

NO. OF RESEARCH PROJECTS COMPLETED / ONGOING:

Sr. No.	Title of the Research Project	Type	Funding Agency	Funds Mobilized	Year	Status
1.	Development of Practical Synthetic Approaches to Dragmacidins G, H, and Their Analogues: Studies toward the Finding of Highly Potent Antimicrobial and Anticancer Agents	Major	DST-SERB	18,30,000/-	2018-2022	Completed
2.	Identification and synthesis of new process related impurity in brimonidine tartarate	Minor	Mumbai University	30,000/-	2017-2018	Completed

RESEARCH GUIDANCE:

Degree	No. of Students Enrolled	No. of Students Awarded
Ph. D.	04	--
PG	12	>30

RESEARCH PAPERS PUBLISHED:

Scopus Indexed /CARE Listed	International	National	Total
44	44	07	51

PATENTS PUBLISHED:

International	National (Indian)
--	01

NO. OF RESEARCH PAPERS PRESENTED IN CONFERENCES/SEMINARS:

International	National	State
10	15	--

NO. OF WORKSHOPS ATTENDED:

International	National	State
--	05	10

NO. OF BOOK CHAPTERS PUBLISHED:

International	National	State
01	--	--

NO. OF TRAINING ATTENDED:

Orientation	Refresher	FDP	STC
01	04	02	--

IMPORTANT LINKS:

SCOPUS	: HTTPS://WWW.SCOPUS.COM/AUTHID/DETAIL.URI?AUTHORID=24775152500
GOOGLE SCHOLAR	: HTTPS://SCHOLAR.GOOGLE.COM/CITATIONS?USER=BCPAKOKAAAAJ&HL=EN&AUTHUSER=1
RESEARCH GATE	: HTTPS://WWW.RESEARCHGATE.NET/PROFILE/HEMANT-CHAVAN-2/STATS