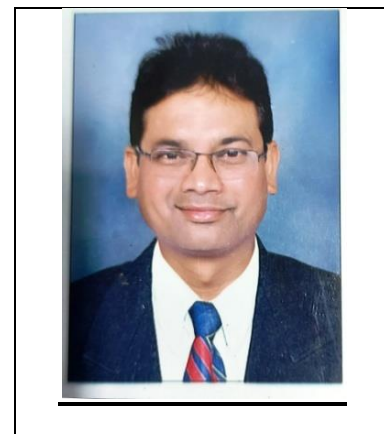


Personal Profile

Name: Dr. Prashant R. Mandlik
Designation: Professor
Department: Chemistry
Mobile No: 9403866611, 9307259630
Personal Website: prmandlik@shivajiscamt.org
E-Mail: prmandlik@yahoo.com



Teaching Experience: 26 Years
Teaching Expertise: Inorganic Chemistry, Spectroscopy.

Research Experience: 26 Years
Area of Research: Coordination chemistry, Analytical Chemistry

Research Platform links: Orcid: <https://orcid.org/0000-0002-2526-2264>
Google scholar: https://scholar.google.com/citations?view_op=list_works&hl=en&user=q4D8dCgAAAAJ,
LinkedIn, <https://www.linkedin.com/in/prashant-mandlik-760615a8/>

Positions Held:

1. Secretary, Amravati University Chemistry Teachers Association, Amravati. 2015-2019.
2. University Subject Examination Committee, Faculty of Science and Technology Subject: Inorganic Chemistry.
3. Coordinator, P.G. Department of Chemistry.

Awards and Honours: Late **Dr. M. M. Mahalla, Gold Medal** for First Merit in Chemistry and University Topper 1994.

Academic Contribution Courses organized:

- 18th Annual Convention & Seminar on Recent Advances in Electrochemistry.
- Sunday, August 21, 2016, 19th Annual Convention & Seminar on “Recent Tools and Opportunities for Chemistry Teachers” Sunday, December 03, 2017.
- 20th Annual Convention & Seminar on “Research Methodology in Current Context”, Sunday, December 02, 2018
- 21st Annual Convention & Seminar on “Recent Trends in Chemistry Research (National and International Sunday, December 08, 2019.
- Convener of the Workshop on CSIR NET/SET Examination for P.G. Students offering Chemical Sciences on 25th and 26th August, 2021.

**Invited Talks
in Colleges:
Books /
Articles
Published Or
Edited:**

- Organizing Secretary of National Conference on Current Trends in Chemical Sciences (NCCTCS-2022) on June 28 and 29, 2022.
- Convener of Science Exhibition for School, UG and PG students, “**Vidhnyan Wari-2023** on 27th and 28th Feb. 2023.

About **37** for UG as well as P.G. Students of different Colleges.

S. N.	Title with page nos./ Chapter with page no.	Book Title, Editor & Publisher	Publication International / National/ Local	ISSN/ ISBN No.
1.	A Text Book of Inorganic Chemistry For B.Sc. II, 2004	Text Book Author	University	
2.	A Text Book of Chemistry for B.Sc. III (SemVI), 2013	Text Book Author	University	ISBN -13 978-81-926163-0-8
3.	A Text Book of Chemistry for B.Sc. I (Sem II), 2015	Text Book Editor	University	ISBN -13 978-81-926163-3-9
4.	A Text Book of Practical Chemistry B.Sc. III, 2016	Practical Book Editor	University	02 ISBN -13 978-81-926163-8-4
5.	A Text Book of Practical Chemistry B.Sc. II, 2016	Practical Book Editor	University	ISBN -13 978-81-926163-7-7
6.	A Text Book of Chemistry B.Sc.III Sem VI, 2017	Text Book Author	University	ISBN : 978-93-86304-41-7
7.	A Text Book Of Chemistry For B.Sc. First Semester, 2018	Text Book Editor	University	ISBN : 978-933884-0-2.
8.	A Text Book of Chemistry For B.Sc. Third Semester, 2018	Text Book Editor	University	ISBN : 978-81-933884-1-9
9.	A Text Book of Chemistry for B.Sc. Fifth Semester, 2018	Text Book Editor	University	ISBN : : 978-81-933884-2-6
10	A Text Book of Chemistry B.Sc. I Semester II, 2019	Text Book Editor	University	ISBN : 978-93-88438-45-2
11	A Text Book of Chemistry B.Sc.III Sem VI, 2019	Text Book Author	University	ISBN : 978-93-88438-47-6
12	Proceedings of NCFAC- 2013 Editor of Book by National Publisher	NCFAC-2013 Shri Shivaji Science College, Amravati	National	ISBN : 978-81-926186-3-0
13	Souvenir “ NCSC-2015 ” Editor of Book by National Publisher	NCSC-2015 B.B. Sci. College, Amravati	National	-
14	Souvenir “ NCIRST-2019 ” Editor of Book by National Publisher	NCIRST-2019 Shri Shivaji Science College, Amravati	National	ISSN-2349-5162

Memberships:

- Life Member of AUCTA Amravati.
- Life Member of ISCA, Kolkata.
- Life Member of ACT, Mumbai.
- Life Member of NUTA, Nagpur.
- Life Member of Garden Club, Amravati.
- Life Member of WECS, Amravati.
- Life Member of TREE, Amravati.

Research Contribution:

Recognized as Research Guide: Ph.D.-Chemistry for

- Sant Gadge Baba Amravati University, Amravati (2008) and
- Rashtrasanta Tukdoji Maharaj University, Nagpur.(2012)

Research Publications: Published– 50; Presented - 66

Research Guidance: Awarded: M.Phil. – 03, Ph.D. – 05, M. Sc. Projects 22;

Students submitted Ph.D. Thesis- 01

Presently Working Students: PhD – 04, M.Sc. Projects – 02

Research / Consultancy Projects: Major: 01 (11,22,562/-), Minor – 01

S. N.	Title	Agency	Period	Grant/ Amount
1.	Synthesis and Structural Studies of the Transition Metal Complexes of Schiff Base Ligands	UGC	2012-2015	11.23 Lakh
2.	Synthesis and Structural Studies of Metal Complexes of Some Schiff Base Ligands Assisted by Microwave Irradiation	UGC	2000-2002	0.30 Lakh

Patent Filed:

S. N.	Title of Patent	Award conferring Organization	Date	Application Number
1.	Innovative Approach Against Crop Damage due to the Giant African Snail found in Kerala, Maharashtra and other States in India	Government of India	24/10/2017	201721037476

Activities Conducted: Other Significant Contributions:

- Chemistry in Action in Inspire Camp from 2016-2019
- Worked as N.S.S. Programme Officer for three years (1997-2000)
- Worked as S.G.B.A.U. Badminton Team Manager (2003-04)
- Organized 29th All India Rose Convention and Rose Show of All India Rose Federation in Amravati (14-16 January 2011) as a Joint Secretary
- Editor of College Magazine “**Shivasmruti**” from 2006-2016.
- Member of Annual Report Committee, Shri Shivaji Education Society, Amravati. 2010-2017
- Convener, Nature and Science Club (NSC).

**Contribution
in College
Committees:**

- Member (Teacher's Representative) of College Development Committee.
- Convener, Institution Innovation Council.
- Member of College Purchase Committee.
- Member of Student's Welfare Committee.
- Member of Coaching for NET SET Committee.
- Member of Central Instrumentation Centre Working Committee.
- Member of DST-Inspire Internship Camp Organizing Committee.
- Convener of Printing and publicity under Inspire Internship Camp 25-29/12/2019.
- Convener of Chemistry lab Session under Inspire Internship Camp 25-29/12/2019.
- Annual Gathering Committee – Member
- Member of College Degree Distribution Committee.