

**Vidya Bharati Mahavidyalaya, Camp Amravati**

**Department of Botany**

**FACULTY PROFILE**

1. Name of Teacher: Dr. P. G. Bansod
2. Designation: Assistant Professor
3. Educational Qualifications: M.Sc., NET, Ph.D.
4. Date of Appointment: 01/08/2005
5. Experience in Years: 13 years
6. Corresponding Address, Email and Contact no.: 37, Sanket Colony, Near Tapovan gate Amravati
7. Area of Research Interest: Cytology and Genetics
8. Research Experience: 06 years

9. Research Projects Completed/ Ongoing:

S. No.	Name of Research Project	Name of Funding Agency	Fund Sanctioned	Duration
01	Molecular evaluation of Heat Shock Protein in response to temperature and salinity in <i>Vigna mungo (L). Hepper.</i>	UGC	1,35,000/-	15/01/2009 to 14/01/2011

10. Number of students for Ph.D. degree :

S. No.	Name of Student	Title of the Thesis	University	Status (Awarded/Working/Enrolled)	Notification No.
	Nil	Nil	Nil	Nil	Nil

11. Worked as a referee for doctoral thesis:

S. No.	Name of Student	Title of the Thesis	University

12. Publications:

**A. In Journals**

S. N.	Name of the Author and Co-author	Title of the paper	Name of the Journal with ISSN /ISBN, Volume and Year	Impact Factor, if any	Peer reviewed or Not	Refereed or Not	H-index	Scopus No.
01	P.G. Bansod and S. N.	Interactive effect of Integrated	International Journal of Science	0.765	Yes	Yes	---	---

	Malode	temperature and salinity stress on expression of Heat Shock Proteins and Protein contents of Vigna mungo (L)Hepper	and Nature ISSN: 2229-6441					
02	P.G.Bansod	Bavistin induced enhancement of PAL and proline activity of Cajanus cajan (L) Millsp. Vol-1, no-2 Pp-81-92.	Journal of medicinal chemistry and drug discovery. 2347-9027	---	Yes	Yes	---	---
03	P.G.Bansod	Evaluation of the effect of bavistin on some physiological and biochemical parameters of spinach. Vol-3, no-3 Pp-09-17.	Journal of medicinal chemistry and drug discovery. 2347-9027	---	Yes	Yes	---	---

**B. In Proceeding of Conferences/Seminars:**

Sr. No.	Name of Author and Co-author	Title of the paper and page numbers	Name and venue of Conference	ISSN/ISBN No.
1	Dr. P. G. Bansod	An Investigation of Impact of Systemic Fungicide Bavistin on selected physiological parameters of <i>Spinacea oleraceae</i> (L), pp.63-67	Proceedings AILSPF-2013.	ISBN: 978-93-82588-05-4

**C. In Books**

Sr. No.	Title of Chapter/ Unit with page Numbers	Title of the Book, Editor & Publisher	ISBN No.	Name of Co-authors

**13. Organization of various academic events:**

S. No.	Name of the event	Level (International, National, State, University, Local or Institutional)	Duration and Venue
1	Advances in Life Sciences: Present and Future	National	Dept. Of Botany & Zoology ,VBMV Amravati. 11 <sup>th</sup> -12 <sup>th</sup> Jan

			2013
2	Basic Techniques in Molecular Biology	University (Local)	One Day 23 <sup>rd</sup> January 2013
3	Isolations Techniques of Macro-biomolecules	University (Local)	One Day 52 <sup>nd</sup> March 2013
4	DNA Isolation, Estimation and Electrophoresis	University (Local)	One Day 30 <sup>th</sup> March 2013
5	Rain Water harvesting	State	28 <sup>th</sup> July 2018

14. Participation in various academic events :

S. No.	Name of the event	Level (International, National, State, University, Local or Institutional)	Duration and Venue
1	National conference on “Current scenario on Global challenges in Germplasm conservation & Biodiversity”	National	On 7 <sup>th</sup> - 8 <sup>th</sup> July 2010, Organized by P.G.T.D. of Botany R.T.M. University, Nagpur.
2	National Conference on “Innovative Research Trends In Biological Sciences”	National	On 8-9 <sup>th</sup> Sept.2012, Deptt. of Life Sciences, Shri Shivaji college of Arts, Commerce & Science ,Akola
3	International Symposium and XXII Annual Conference of Indian Association for Angiosperm Taxonomy (ISIPAT-2012)	International	On 28-30 <sup>th</sup> Oct.2012, Deptt. of Botany, SantGadge Baba Amravati University Amravati.
4	National Conference on “Advances In Life Sciences: Present and Future.” (AISLPF-2013)	National	On 11-12 <sup>th</sup> Jan.2013, Deptt. of Botany & Zoology, VidyaBharati Mahavidyalaya, Amravati.
5	National Conference on ‘Advances and Innovations in Plant Sciences’	National	On 29 <sup>th</sup> Feb.-1 <sup>st</sup> Mar, 2016. Dept. of Botany Govt. Vidarbha Institute of Science and Humanities, Amravati.
6	One Day Workshop on Research Methodology and Perspectives’	Local	On 26 <sup>th</sup> Nov.2016 at VBMV, Amravati
7	One Day Workshop on Patent and its Global Perspectives’	Local	On 18 <sup>th</sup> April, 2017 at VBMV, Amravati
8	International Conference on	International	On 22-23 <sup>rd</sup> March,

	Recent Trends in Science & Technology		2018, S.S.K.R. InnaniMahavidyalaya, Karanja Lad.
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15. Participation as resource person/ Expert/keynote speaker in various academic events :

S. No.	Name of the event	Level (International, National, State, University, Local or Institutional	Duration and Venue
1	Delivered guest lecture at Adarsh College Dhamangaon on the topic “ Techniques in Life Sciences”	University	

16. Position held ( In various administrative bodies)

S. No.	Organizations/ Bodies	Position held	Tenure

17. Whether selected to visit other Institution in India and abroad.

S. No.	Name of the Laboratories/ Institutions / Industries	National/International	Duration

18. Awards /recognitions received at the national and international level

