

Mahatma Phule Shikshan Sanstha's

**KARMAVEER BHAURAO PATIL COLLEGE**

**URUN - ISLAMPUR, DIST. SANGLI.**

**FACULTY PROFILE**

**ASSOCIATE PROFESSOR- P. V. GAIKWAD.**

Name :- Gaikwad Prakash Vishnupant.  
Date of Birth :- 28/09/1966.  
Qualification :- M.Sc., M. Phil.  
Department :- BOTANY.  
Faculty/stream :- Science.  
Date of Appointment : -20/06/1989.  
Residential address :- 'Nandadeep', Bhosale Colony, Mahadeonagar, Islampur,  
Dist. – Sangli.  
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**Qualification Details :-**

Sr. No.	Degree	University	Year	Class/ Grade
1	B.Sc.	Shivaji University, Kolhapur	1987	First Class with Distinction
2	M.Sc.	Shivaji University, Kolhapur	1989	First Class
3	M. Phil.	Shivaji University, Kolhapur	1996	A-Grade
4	Ph.D.	Shivaji University, Kolhapur	Registered	

• **Experience –**

1. **Teaching :-** UG 30 years.

• **Participation:-**

**I) Conferences:-**

Sr. No.	Date	Place	Organized by	Theme	Level
1	16/02/2019	K.B.P. College, Islampur	English Department, K.B.P.College, Islampur	Language, Literature and Culture	National Conference
2	07/02/2019	Y.C. W.M. Warananagar	Y.C. W.M. Warananagar	Energy, Environment and ethics in research	International conference
3	23/01/2018	K.B.P. College, Islampur	Department of Physics and Botany, K.B.P. College, Islampur	Recent advances in Physics and natural sciences	National Conference – As Convener
4	06/01/2018	Y.P.College, Solankur, Dist. - Kolhapur	Y.P.College, Solankur, Dist. - Kolhapur	Recent trends in chemical sciences and its interdisciplinary applications	National Conference
5	15/02/2017	Y.P.College, Solankur, Dist. - Kolhapur	Y.P.College, Solankur, Dist. - Kolhapur	Materials and environmental science	National Conference
6	28/01/2017	Y.C. W.M.	Y.C. W.M.	Emerging trends and	National

		Warananagar	Warananagar	classical in life sciences	Conference
7	22,23/04/ 2015	S.G.M.College, Karad	S.G.M.College, Karad	Contemporary Research in Chemical and Life Sciences	International Conference
8	29- 30/11/2013	S.G.M.College, Karad	S.G.M.College, Karad	Recent trends in plant Sciences , its future prospects and biodiversity conservation.	National Conference

## II) Seminar:-

Sr. No.	Date	Place	Organized by	Theme	Level
1	20/02/2019	K.B.P. College, Islampur	Shivaji University, Kolhapur and K.B.P.College, Islampur	Pandit Nehru: A Nation Builder	National seminar
2	10/09/2015	A.S.C. College, Baramati	A.S.C. College, Baramati	Environment and bioterminology	National seminar

## III) Symposium:-

Sr. No.	Date	Place	Organised by	Theme	Level
1	23/01/2019	K.B.P. College, Islampur	Department of Chemistry, K.B.P. College, Islampur	Role of Chemistry in Agricultural development	National symposium

## IV) Workshop:-

Sr. No.	Date	Place	Organised by	Theme	Level
1	13/09/2019	Chikhali	D.A.B.N. College	Workshop on Changed syllabus(CBCS) of Botany B.Sc. Part II - Practical	University
2	29/08/2019	Tasgaon	P.D.V.P. College	Workshop on Changed syllabus(CBCS) of Botany	University

				B.Sc. Part II – Theory Paper V, VI, VII, VIII	
3	31/07/2019	Islampur	K.B.P. College	Facing the third cycle of accreditation	University- College cluster
4	13/01/2019	Shivaji University, Kolhapur	Shivaji University, Kolhapur	Constitutional policy of reservation	National workshop
5	05/08/2015	K.W.C. College, Sangli	Shivaji University, Kolhapur and K.W.C. College, Sangli	Internal Examination – Problems and solutions.	University level Workshop
6	31/07/2014	Dahiwadi College, Dahiwadi	Dahiwadi College, Dahiwadi	One day teachers workshop on revised syllabus of B. Sc. II Botany, Paper No. -6 and Practical	University level – as Chair person
7	29/12/2014	K.B.P.college, Islampur	IAPT and K.B.P.college, Islampur	Competition on Science in Daily life	State level Workshop
8	11- 13/02/2014	Shivaji University, Kolhapur	Department of Biotechnology, Shivaji University, Kolhapur	DNA-Barcoding technology for species identification and improvement.	National workshop
9	7- 8/11/2013	K.B.P.college, Islampur	IAPT, Giant group, ANIS and K.B.P.college, Islampur	Eyes on Ison	State level workshop

**Invited Talk / Lectures:-**

Sr. No.	Date	Title	Arranged by
1	27/12/2014	One day teachers workshop on revised syllabus of B. Sc. II Botany, Semester - IV	K.M.R. Rethare BK..Dist Satara
2	27/09/2014	Competitive examinations	Mohanrao Patangrao Patil Highschool and Junior College, Borgaon, Tal. Walwa.
3	29/04/2014	Competitive examinations, MTS. NTS.	Mohanrao Patangrao Patil Highschool and Junior College, Borgaon, Tal. Walwa.

**Involvement in Educational and Extracurricular Activities of the College:-**

Sr. No.	Designation	Committee	Contribution
1	Chairman	Mentor - Tutor	Solved the various difficulties of concerned students
2	Coordinator	Remedial Coaching for SC, ST, OBC, Minority Students	Organized Lectures of various subjects
3	Coordinator	B.Sc. Biotechnology (Entire)	Conducted course for B.Sc. Biotechnology Students
4	Coordinator	COP – Certificate course in Botany	Conducted course for B.Sc Students
5	Member	IQAC	Involved in the preparation of AQAR
6	Member	Standing Committee	Solved the problems of Backward Class Students
7	Member	Purchase committee	Participated actively
8	Member	Grievance	Solved various complaints of Students
9	Member	Time Table	Preparation of Theory and Practical Time Table
10	Member	Non-Grant Course Committee	Solved various difficulties in Non-grant Courses

**Examination Work:-**

Sr. No.	Class	Month, Year	University	Contribution
1	B.Sc. II	October, 2019	Shivaji University, Kolhapur.	Paper setting – Sem. III Paper No 5.
2	B.Sc. II	June, 2019	Shivaji University, Kolhapur.	Assessment of theory Paper No. V (Willingdon college, Sangli).
3	B. Sc. III – Biotech(Entire)	March, 2019	Shivaji University, Kolhapur.	Lab. Supervisor for practical examination.
4	B. Sc. III – Microbiology	March, 2019	Shivaji University, Kolhapur.	Lab. Supervisor for practical examination.
5	B.Sc. II	April, 2019	Shivaji University, Kolhapur.	Practical Examiner (KRP College, Islampur.

6	B.Sc. I	Mach- April, and October – November 2014 - 2019	Shivaji University, Kolhapur.	Assessment of theory Paper No. 1 and 3 (KBP, College, Islampur).
7	B.Sc. I	March, 2014 - 2019	Shivaji University, Kolhapur.	Practical Examiner (KBP, College, Islampur).
8	B.Sc. II	April 2018	Shivaji University, Kolhapur	Practical Examiner (KBP College, Islampur).
8	B.A., B. Com, B.Sc.	2014-2018	Shivaji University, Kolhapur	Coordinator, Internal College Assessment, KBP College, Islampur.
9	B.A., B. Com.	November 2018	Shivaji University, Kolhapur	Internal Senior Supervisor for theory Examination (KBP College, Islampur).
10	B.Sc. I	February, 2017	Shivaji University, Kolhapur	Revaluation Botany Paper IV (KBP College, Islampur).
11	B.Sc. II	March, 2016	Shivaji University, Kolhapur	Practical Examiner (KNP Walwa College).
12	B.Sc. I	August, 2015	Shivaji University, Kolhapur	Revaluation Botany Paper I and II (Naik College, Shirala).
13	B.Sc. Biotech (Entire) III	March 2014 - 2018	Shivaji University, Kolhapur	Laboratory Supervisor.
14	B.Sc. III - Microbiology	March 2014 - 2018	Shivaji University, Kolhapur	Laboratory Supervisor.

**Teacher Selection Committee:-**

Sr. No	Designation	Date	Place
1	Subject Expert	03/08/2019	Y.C.College of Science, Karad
2	Subject Expert	24/07/2019	D.A.B.N. College, Chikhali, Tal: Shirala, Dist.: Sangli.
3	Subject Expert	10/01/2019	Shri Venketashwara College of Science, Peth Tal Walwa, Dist., Sangli.
4	Subject Expert	2014-2019	K.B.P.College, Islampur, Tal Walwa, Dist., Sangli.

• **Research Project Completed:-**

Title of Project / Scheme	Funding Agency	Funds received	Date of starting	Date of ending	Worked as Chief Investigator / Co-investigator
Inventory of halophytic plant from the districts of south western Maharashtra	UGC	1,00,000	1 <sup>st</sup> April, 2013	30 <sup>th</sup> March 2015	Co- Investigator
<b>Status</b>	<b><u>Completed-</u></b> submitted audited statement and report				

**Student Centered Activities: \_**

Sr. No.	Activity
1	Arranged Educational Tours of Botany - B.Sc. I and II.
2	Guided Students for Horticulture term paper.
3.	Guided Students for Garden Layout posters.
4	Guided Students for Clay Models.
5	Guided Students for Herbarium Technique.

**Participation in Extension Activities:-**

Sr. No.	Activity
1	Worked as a Presiding officer at Kurundwadi, Tal. Atapadi, Dist. – Sangli for Lokasabha election-22-24/04/2019.
2	Working as a consultant for Prerena Foundation, Sangli for Biodiversity of local area.
3	Donated Blood to Government Medical College, Miraj.
4	Worked as consultant for authentication of Plant Identification for Pharmacy College, Kasegaon and L.R.P. Ayurvedik Medical College, Islampur.
5	Life Member – Takshashila Dnyan Kendra Islampur.
6	Member – Maharashtra Andhashraddha Nirmulan Samiti

**Participation in LIC: \_**

Sr. No.	Date	Place	Work Done
1	02/08/2019	Banabai Chougule Arts, Commerce and Science College, Manjare Tal. Shahuwadi, Dist.- Kolhapur.	Primary Affiliation
2	04/04/2019	Arts College, Kowad, Tal.- chandgad, Dist. – Kolhapur	Continuation – B.Sc. II and III.

**Participation in Various Organizations:-**

Sr. No.	Organization
1	Member Shivaji University Teachers Association (SUTA).
2	Member of Teachers Benevolent Fund.

**Research Paper Published :**

Sr. No.	Name of the paper	Journal	Year	Page Number
1	Influence of sodium chloride salinity on growth and organic constituents of <i>Catharanthus roseus</i> G. Don.	Indian Journal of Plant Physiol8(4).	2003	392-397.
2	Combined effect of Zn and NaCl on germination performance of soybean ( <i>Glycine max</i> L.)	Proceedings of National Conference of Plant Physiology-2013.	2013	638-639.
3	Evaluation of antimicrobial potential and phytochemical constituents in leaf extracts of <i>Jatropha curcas</i> L.	World Journal of Pharmaceutical Research 4(3) 2277-7105	2015	
4	Photographic memory technique: An effective tool for reading and memorizing in science subjects with special reference to plant growth and development at undergraduate level	International journal of multidisciplinary research and development, Volume 2, issue-9	2015	2349-4182
5	Evaluation of antimicrobial potential and phytochemical constituents in leaf extracts of <i>Jatropha Curcas</i> L.	World JoWorld Journal of Pharmaceutical Research	2015	ISSN 2277–7105
6	Extraction of natural dye from rose	International journal for innovative research in	2016	2455-0620



	flower for dyeing cotton fabrics	multidisciplinary fields.		
7	Effect of NaCl mediated Salinity stress on inorganic constituents of <i>C.rosea</i> (G.Don)	Amplitude: Proceedings of National Conference on Recent Advances in Physics and Natural Sciences.	2018	ISBN 978-81-926339-4-7
8	Effect of NaCl Salinity and Zinc on photosynthetic pigment contents in <i>Catharanthes roseus</i> (L.)	International Journal of emerging technologies and innovative research, Volume-5 Issue - 12	2018	2349-5162
9	Effect of NaCl Salinity and Zinc on germination performance in <i>Catharanthes roseus</i> (L.)	Bioinfolet, 17 (4A)	2020	598-599