

Mahatma Phule Shikshan Sanstha's

KARMAVEER BHAURAO PATIL COLLEGE

URUN - ISLAMPUR, DIST. SANGLI.

FACULTY PROFILE

ASSIST PROFESSOR- Gokhale, M. V.

FACULTY PROFILE

Name: - Gokhale Mahesh Vijay

Date of Birth: - 14/03/1976

Qualification:-M.Sc., Ph. D.

Department: -BOTANY

Faculty/stream-Science

Date of Appointment: – 11/11/2010

Residential address-1039/3/4 – A- Ward, Suprabhat Colony, New Washi Naka, Kalamba Ring Road, Kolhapur. Pin - 416011

Contact no -9960127127

Email mvgokhale20011@gmail.com.

Qualification Details –

Examination	Subject/ Subject with specialization	Year of Passing	Percentage of marks	Name of the Board /University awarding Certificate / Degree
S.S.C.	All	1992	78.57	Kolhapur Board
H.S.C.	All	1995	67.00	Kolhapur Board
B.Sc.	Botany	1998	66.60	Shivaji University, Kolhapur
M.Sc.	Botany (Energy Ecology and Environment)	2000	73.16	Shivaji University, Kolhapur
University Ranker : 9th rank at M. Sc.				
Ph. D.	Botany (Mangrove Ecology)	2005	--	Shivaji University, Kolhapur
Title of thesis	“Studies on the Mangrove Environment of Achara Estuary”			

Research Scheme / Project

Title of Project / Scheme	Funding Agency	Funds received	Date of starting	Date of ending	Worked as Chief Investigator / Co-investigator
Digitised inventory of Medicinal Plants of Sindhudurga and Ratnagiri Districts of Maharashtra	Rajiv Gandhi Science and Technology Commission, Mumbai, Government of Maharashtra	7,40,370 Total coast – 17,00,000	18 th March, 2009	11 th August , 2012	Co-investigator

Status	<u>Completed</u> - submitted audited statement as well as report – Received Letter of appreciation from Funding Agency				
Inventory of halophytic plant from the districts of south western maharashtra	UGC	1,00,000	1 st April, 2013	30 th March 2015	Principal Investigator
Status	<u>Completed</u> - submitted audited statement and report - Received Letter of settlement from Funding Agency.				

Research Experience

- Worked as Supervisor and Analyst for Pollution Control Board in the month of Feb. 2002 under the guidance of Dr. Smt. N. S. Chavan, Botany Department, Shivaji University, Kolhapur.
- Worked as Project Fellow on the project entitled, “ Action Plan for Conservation of Coastal Bioresources – Malvan” funded by NBDB, Department of Biotechnology, Government of India and MSSRF, Chennai from Aug. 2002 to July 2003 under the Supervision of Dr. Smt. L. J. Bhosale, Department of Botany, Shivaji University, Kolhapur.
- Worked as Analyst for “Potential Testing of Soil to support Mangroves” under the scheme of University Industry Interaction Cell of Shivaji University, Kolhapur in the month of Jan. – Feb. 2003 under the Supervision of Dr. Smt. L. J. Bhosale, Department of Botany, Shivaji University, Kolhapur.
- Worked as a Field Assistant for “Mangrove Plantation” under the scheme of University Industry Interaction Cell of Shivaji University, Kolhapur in the month of Oct. 2003 under the Supervision of Dr. Smt. L. J. Bhosale, Department of Botany, Shivaji University, Kolhapur.

- **Orientation/ Refresher Courses**

Sr. No	Name	Duration	Place	Sponsoring Agency	Grade
1	88 th Orientation course	28/3/2014 to 24/04/2014	Academic Staff College, Goa University	UGC-Delhi	A
2	Refresher Course in Recent Trends in Teaching Learning Methodologies - Botany	8/12/2018 to 28/12/2018	Department of Education, Shivaji University, Kolhapur	MHRD-Faculty development centre, Savitribai Phule Pune University. (PMMMNMTT)	A
3	Faculty development program on cyber security	4/5/2019 to 10/5/2019	C.B.Shah Mahila Mahavidyalay, Sangli	MHRD-Faculty development centre, Shivaji University. (PMMMNMTT)	--
4	Faculty development program on cyber security	1/7/2019 to 7/7/2019	Vivekanand College, Kolhapur	MHRD-Faculty development centre, Shivaji University. (PMMMNMTT)	--

- **Work as a Resource Person**

As Visiting Fellow

Sr. No.	Department Visited	Scheme / Sponsored by	Date	Level	Topic covered
1	Department of Botany, Shivaji University, Kolhapur.	UGC Sponsored Refresher Course in Botany	01/11/2000	Lecturers at UG and PG level	Ecological methods for field surveys.
2	Department of Botany, Shivaji University, Kolhapur.	UGC-DRS-I-SAP	15/02/2011	PG Botany, PG Marine Botany, ecology and Research Students	Conservation of Mangrove Ecosystem: Need for Conservation, human impact, threats and conservation measures, restoration and management
3	Department of Botany, Shivaji	UGC-DRS-I-SAP	07/03/2012	PG Botany, PG Marine	Marine pollution: Concept, causes and effects. Pollution

	University, Kolhapur.			Botany, ecology and Research Students	due to sewage, heavy metals, radiations etc. Biomagnification.
	Botanical Survey of India, Pune regional centre	Green Skill Development Programme of MoEFCC – Community based conservation of mangrove ecosystem (National level)	20/08/2018 11.00am to 1.00 and 2.00 to 4.00 pm	Students and Stakeholde rs	Worked as resource person- Delivered Four lectures- 1. Coastal areas of the state 2. Issues Pressures over coastal areas 3. Conservation strategies and management plans for sustainability People's participation

As Subject Expert

Sr. No	Name of event	Position	Institute	Invited by	Date
	Environmental Education for teachers in Schools of Kolhapur Municipal Corporation, Maharashtra	Speaker	Kolhapur Municipal Corporation.	Centre Coordinator, Kolhapur Municipal Corporation Schools.	03/08/2006
	District level Science Elocution Competition	Examiner	Princes Indumatidevi High School for Girls, Kolhapur	Head Mistress, Princes Indumatidevi High School for Girls, Kolhapur	03/08/2007
	District level Science Competition, Kolhapur	Examiner	S.M.T. Government College of Education, Kolhapur- Maharashtra	Education Officer (Secondary Education), Kolhapur District	06/10/2007
	Selection of Project Assistant	Subject Expert	Rajaram College, Kolhapur	Principal, Rajaram College, Kolhapur	04/05/2012
	42 nd Flower show and garden competition organized by Gardens Club,	Judge	Gardens Club, Kolhapur	Vice President, Gardens Club, Kolhapur	6 and 7/10/2012

	Kolhapur				
	Walk in Interview in K.B.P.College, Islampur	Scrutiny Expert	K.B.P.College, Islampur, Sangli-Maharashtra.	Principal, K. B. P. College, Islampur	14-15/07/2014
	One day Workshop on 'Science for Personality Development'	Expert to conduct Workshop	K.B.P.College, Islampur, Sangli-Maharashtra.	Principal, K. B. P. College, Islampur	28/02/2015
	Workshop on 'Science for Personality Development'	Expert to conduct Workshop	Sankalpa Madhyamik Vidyalay, Kolhapur	Head Master, Sankalpa Madhyamik Vidyalay, Kolhapur	10/01/2017

• Participation

Conferences Attended

Sr. No.	Name	Organizer	Sponsored by	Date	Level	Remark
1	XXXIII conference of Indian Botanical Society and international Symposium on the new horizons of Botany	Department of Botany, Shivaji University, Kolhapur	Shivaji University, Kolhapur and Indian Botanical Society	10 to 12/11/2010	International	Presented Poster
2	Recent Trends in Life Sciences with Special Reference to Animal Physiology, Biotechnology and Biodiversity	Department of Zoology, S.G.M. College, Karad – Maharashtra, Association of Zoologist, India and ZOOPASTA.	S.G.M. College, Karad – Maharashtra, Association of Zoologist, India and ZOOPASTA.	19-20/10/2011	National	Presented Paper
3	Advanced techniques of teaching and learning in higher education	Vishwasrao Naik Arts, Commerce and Baba Naik Science Mahavidyalaya, Shirala, Sangli,	UGC, Delhi	06/01/2012	National	Participated

		Maharashtra				
4	Biodiversity Conservation for Livelihood	Department of Botany and Zoology, D.K.A.S.C, College, Ichalkaranji	UGC (WRO), Pune	14-15/12/2012	National	Presented Paper
5	Sacred groves as a repository for ethno-medicinal plants	Department of Botany, Rajaram College, Kolhapur	UGC, Delhi	01-02/02/2013	National	Presented Paper
6	Dynamics of Business in Emerging Markets (INCONRIT - 2014)	Department of Management Studies, Rajarambapu Institute of Technology, Islampur-Maharashtra	Rajarambapu Institute of Technology, Islampur-Maharashtra	21-22/02/2014	International	Presented Paper
7	Mangroves of Konkan Coast	Gogate Jogalekar College, Ratnagiri, Maharashtra	Mangrove Society of India and Gogate Jogalekar College, Ratnagiri, Maharashtra	2-3/02/2015	National	Member of local organizing committee.
8	Plant Research and Resource Management and 25 th APSI Silver Jubilee Scientists Meet-2016	Tuljaram Chaturchand College, Baramati, Maharashtra	Tuljaram Chaturchand College, Baramati, Maharashtra and Academy of plant sciences Muzaffarnagar, (U.P.)	11-13/02/2016	International	Presented Paper
9	Emerging trends and classical in life sciences	Department of Botany and Zoology, Y.C.Warna Mahavidyalay, Warananagar	Y.C.Warna Mahavidyalay, Warananagar	28/01/2017	National	Presented Paper
10	Silver jubilee national Conference on	Mangrove Society of India and	Mangrove Society of India	26-27/07/2017	National	Presented Paper

	Mangrove Ecosystem	NIO, Goa				
11	SMART SUMMIT - 2017	Pearl Foundation for educational Excellence, Madurai	Pearl Foundation for educational Excellence, Madurai	10/12/2017	National	Participated
12	Rashtriya Bandhuta Sahitya Parishad	Karmaveer Bhaurao Patil College, Islampur	Bandhuta Pratishthan, Pune	24-25/12/2017	National	Participated
13	Recent trends in chemical science and its interdisciplinary applications	Departmrnt of Chemistry, SYPS College, Solankur	Shri Yashwantrao Patil Science College, Solankur.	06/01/2018	National	Presented Poster
14	Recent Advances in physics and Natural Sciences	Department of Physics and Botany, Karmaveer Bhaurao Patil College, Islampur	Karmaveer Bhaurao Patil College, Islampur and Indian Association of Physics Teachers (IAPT)	23/01/2018	National	Member of Organizing Committee, Presented Paper
15	Sustainable Agriculture	Department of Agrochemicals and Pest Management, Devchand College, Arjun nagar.	Devchand College, Arjun nagar.	12/02/2019	National	Presented Paper
16	Language literature and culture	Department of English, Karmaveer Bhaurao Patil College, Islampur	Karmaveer Bhaurao Patil College, Islampur	16/2/2019	National	Presented Paper
17	Energy, Environment and Ethics in research	Y.C.Warna Mahavidyalaya, Warananagar	Y.C.Warna Mahavidyalaya, Warananagar	7/2/2019	International	Presented paper
18	Impact of multiculturalism on languages, literature, social	Department of social sciences, Sadashivrao Mandlik	Sadashivrao Mandlik College, Murgud, Kolhapur	2/3/2019	International	Presented paper

	sciences and commerce – role of science and technology in multiculturalism	College, Murgud, Kolhapur				
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Seminars Attended

Sr. No	Name	Organizer	Sponsored by	Date	Level	Remark
1	Botany and Industry	Department of Botany, Shivaji University, Kolhapur.	Shivaji University, Kolhapur.	21/02/2004	State	Presented Paper
2	The Wetlands	Department of Botany, Shivaji University, Kolhapur.	Shivaji University, Kolhapur.	02/02/2005	National	Presented Paper
3	Changing Agriculture Land use Pattern in Maharashtra	Dr. Patangrao Kadam Mahavidyalaya, Sangli	UGC, Delhi	08/09/2012	State	Presented Paper
4	Medicinal Plants : Status and Future	Department of Botany, Shivaji University, Kolhapur.	Shivaji University, Kolhapur.	6-7/11/2012	National	Participated
5	Plant Diversity Conservation	Department of Botany, Shivaji University, Kolhapur.	Shivaji University, Kolhapur	25/06/2013	National	Participated
6	Environmental Management and Biodiversity Conservation	Department of Botany, Zoology and Chemistry, Abasaheb Marathe College, Rajapur - Maharashtra	Abasaheb Marathe College, Rajapur - Maharashtra	17-18/01/2014	National	Presented Paper And worked as Rapporteur
7	Reading for various purposes	Department of English, Chhatrapati Shivaji	UGC, Delhi	9-10/09/2015	National	Presented Paper

		College, Satara, Maharashtra				
8	Advanced Agricultural Techniques and Rural Development	Department of Geography, Y.C.Warana Mahavidyalaya, Warananagar	UGC, Delhi	24/08/2016	National	Presented Paper
9	Mangrove Ecosystems- as Natural Resource	Department of Botany, Shivaji University, Kolhapur.	UGC, Delhi	12-13/9/2017	State	As a Resource Person
10	Pandit Nehru: A Nation Builder	Social Science Forum, Karmaveer Bhauraao Patil College, Islampur	Karmaveer Bhauraao Patil College, Islampur and Nehru Study Centre, Shivaji University, Kolhapur	20/02/2019	National	Attended

iii) Workshops

Workshops Attended

Sr. No	Name	Organizer	Sponsored by	Date	Level	Remark
1	Workshop on 'Maintenance of Electrical Instruments'	Government Polytechnic, Malvan - Maharashtra	World Bank	26/04/95 to 10/05/95	State	Participated and Passed Examination with 74% Marks.
2	Workshop on Biosystematics	Centre for Environmental Management of Degraded Ecosystems, School of Environmental Studies, University of	University of Delhi.	01-015/03/2001	National	Participated

		Delhi.				
3	Human Genetics	Rajeshri Chatrapati Shahu Maharaj Government Medical College, Kolhapur - Maharashtra	Indian Council of Medical Research	11-12/10/2002	State	Participated and Completed
4	Analytical Instrumental Techniques	University Science Instrumentation Centre, Shivaji University, Kolhapur	Shivaji University, Kolhapur	18-20/01/2007	National	Participated
5	Project writing in the subject of 'Environmental Studies'	Kamala College, Kolhapur, Maharashtra.	Shivaji University, Kolhapur and Kamala College, Kolhapur, Maharashtra.	10/10/2007	State	Participated
6	Mangrove Awareness Program	Department of Botany, Shivaji University, Kolhapur – at Ratnagiri	Shivaji University, Kolhapur – UGC, DRS-SAP, Activity.	17/02/2008	National	Resource Person
7	Stakeholders' Workshop on 'Future of Sacred Groves Conservation in the Northern Western Ghats'	Applied Environmental Research Foundation, Pune	Applied Environmental Research Foundation, Pune	14-15/06/2008	National	Participated
8	Environmental Impact Assessment, Audit and Accounting	D.R.K. College of commerce, Kolhapur - Maharashtra	D.R.K. College of commerce, Kolhapur - Maharashtra	04/12/2008	State	Attended
9	National Workshop on Mangrove Awareness	Department of Botany, Shivaji University, Kolhapur – at Malwan	Shivaji University, Kolhapur – UGC, DRS-SAP, Activity.	15-16/01/2009	National	Resource Person (For Lecture, practical Sessions and Field visits)
10	Organic farming and	Department of Zoology,	UGC, Delhi	23-24/01/2009	National	Presented Paper

	agricultural allied businesses	L.B.S. College, Satara, Maharashtra.				
11	Awareness program for school children in Biodiversity Conservation	Department of Botany, Rajaram College, Kolhapur	Ministry of Environment and Forest, Government of India.	07-08/02/2009	State	Resource Person
12	Workshop on Mangrove Awareness	Department of Botany, Shivaji University, Kolhapur- At Malvan Sindhudurga, Maharashtra	Shivaji University, Kolhapur – UGC, DRS-SAP, Activity.	18/01/2010	State	Resource Person
13	Mangrove Conservation Workshop	Department of Botany, Shivaji University, Kolhapur- At Achara Sindhudurga, Maharashtra	National Environment Awareness Campaign, Ministry of Environment and Forest, Delhi	24/02/2010	State	Resource Person
14	Awareness program for school children in Biodiversity Conservation	Department of Botany, Rajaram College, Kolhapur	Ministry of Environment and Forest, Government of India.	26-27/2/2010	State	Resource Person
15	Trends in Mangrove Ecosystems	National Institute of Oceanography, Goa	Mangrove Society of India	19/04/2010	National	Participated
16	Meeting for the Research Project, 'Digitized inventory of medicinal plant resources of Maharashtra'	Agharkar Research Institute, Pune.	Rajiv Gandhi Science and Technology Commission, Government of Maharashtra.	07/01/2011	State	Participant as co-investigator
17	Mangrove Awareness Workshop	Department of Botany, Shivaji University, Kolhapur- At Pancham Khemraj College, Sawantwadi.	Shivaji University, Kolhapur – UGC, DRS-SAP, Activity	11/01/2011	National	Resource Person
18	Workshop on	Department of	Shivaji	29/12/2011	State	Resource

	Mangrove Awareness	Botany, Shivaji University, Kolhapur and Godutai Jambhekar Vidyalaya, Ratnagiri	University, Kolhapur			Person
19	Carrying out Examination at College level	Mathubai Garware Kanya Mahavidyalaya, Sangli - Maharashtra	Shivaji University, Kolhapur	04/10/2012	University	Attended
20	Faculty Development Program	Jyoti college of IT and Management, Kolhapur, Maharashtra	Jyoti college of IT and Management	18/12/2012	National	Participated
21	Current approaches on mangrove biodiversity and conservation in Maharashtra for forest officials	Department of Botany, Shivaji University, Kolhapur	Forest Department Government of Maharashtra	19/03/2013	State	Resource Person
22	International Workshop on Mangrove Conservation in India	Gujarat Ecology Commission, Gujarat	ISME, Gujarat Ecology Commission, World Bank and Mangrove Society of India	26-27/07/2013	International	Presented Paper
23	Identification of RET mangrove species	Department of Botany, Shivaji University, Kolhapur	Mangrove Cell – Department of Forest, Government of Maharashtra.	22-24/07/2014	State	Resource Person
24	Examination Reforms and Accountability	Arts, Commerce and Science College, Palus, Sangli-Maharashtra	Shivaji University, Kolhapur	27/08/2014	University	Participated
25	Nursery Techniques for Mangroves.	Department of Botany, Shivaji University, Kolhapur	Mangrove Cell – Department of Forest, Government	19-20/09/2014	State	Resource Person

			of Maharashtra.			
26	Field Orientation Program in Mangroves	Department of Botany, Shivaji University, Kolhapur	Shivaji University, Kolhapur	14-15/11/2014	State	Resource Person
27	Biological Terminology in Regional Language - Marathi	Gogate Jogalekar College, Ratnagiri.	Commission for Scientific and Technical Terminology, Ministry of Human Resource Development, New Delhi	23-24/12/2014	National	Participated, Chaired Technical session
28	Application of GIS, GPS and Remote Sensing in Geography	Department of Geography, K.B.P.College, Islampur, Maharashtra	Shivaji University, Kolhapur and K.B.P.College, Islampur, Maharashtra	14/01/2015	State	Participated
29	Mangrove Plantation Techniques	Department of Botany, Shivaji University, Kolhapur	Mangrove Cell – Department of Forest, Government of Maharashtra.	16-17/10/2017	State	Resource Person
30	ICT Based teaching-learning process (NAAC Criteria-II)	Department of Education, Karmaveer Bhaurao Patil College, Islampur	Karmaveer Bhaurao Patil College, Islampur under 'Lead College Activity'	11/01/2018	State	Participated
31	International Mangrove Day Celebration	Department of Botany, Shivaji University, Kolhapur	Shivaji University, Kolhapur	28/07/2018	International	Participated
32	e-Content development for blended learning	IQAC, Department of Physics and Statistics, Rajarshi Chhatrapati Shahu College, Kolhapur and Knowledge Bridge, Ahmednagar	Rajarshi Chhatrapati Shahu College, Kolhapur and Knowledge Bridge, Ahmednagar	5/3/2019 to 6/3/2019	National	Participated

Symposia Attended

Sr. No	Name	Organizer	Sponsored by	Date	Level	Remark	
1	Role of Chemistry in Agricultural Development	Department of Chemistry, Karmaveer Bhaurao Patil College, Islampur	Karmaveer Bhaurao Patil College, Islampur	23/01/2019	National	Worked as referee in poster presentation and competition session	

Books/Reports/Chapters/General articles etc.

Sr. No	Title	Author's Name	Publisher	Year of Publication
1.	Some facts regarding the mangroves of Maharashtra. In: Sustainable environmental management. Edts. L.V.Gangavane and V.C.Khilare. 28-32	M.V.Gokhale, A.B. Telave and N S Chavan	Daya Publishing House, New Delhi	2007
2.	Coastal Bio-resources and Sustainable development – a case study of Malvan Tahsil of Sindhudurg District. In: Sustainable development – local issues and global agendas, edited by R.B.Patil, 236-243	L.J.Bhosale and M.V.Gokhale	Rawat Publication, New delhi. (ISBN: 978-81-316-06230)	2014
3.	Acharyache Mangalvan (Mangrove forest of Achara) Book Published by	M.V.Gokhale, and N S Chavan	Botany Department, Shivaji University, Kolhapur – (ISBN ; 978-81-	2013

			926339-0-9)	
4.	Booklet: Regeneration techniques in mangroves	N. S. Chavan and M. V. Gokhale	Department of Botany Shivaji University, Kolhapur. –	September – 2014

- **Award**

Best Assistant Professor and Best Young Scientist Award (National) - 2019 by Pearl Foundation Madurai, Tamil Nadu, India