



FACULTY PROFILE

1. Name : **Prof.(Dr.) Ramesh Rangrao Jadhav**
2. Educational qualification : M.Sc.,Ph.D.
3. Designation : Professor
Department of Botany
4. E-mail Id : rrjadhav354@gmail.com
5. Mobile No. : Mobile: 9975713304
6. Permanent Address : '167,East, Gajanan Housing Society, Station Road , Govare,
Tal-Karad, Dist.-Satara, Maharashtra,Pin-415124.
7. Date of Birth : 01-06-1967
8. Date of Appointment : 07-09-1992
9. Teaching Experience : U.G. 30 years
P.G. 05 years
10. Research Experience : 20 years

Details Of Qualifications:

Exam./ Degree	Board / University	Specialisation	Year	Class/Grade
S.S.C.	Pune	-	March 1985	First Class
B. Sc.	Shivaji	Botany	April 1990	First Class
M. Sc.	Shivaji	Botany	April 1992	B+
Ph.D.	Dr.B.A.M.Uni. Aurangabad	Botany	Jan. 2007	-

Carrier Profile:

Sr.	College	Duration	Experience
	<u>Under Graduate & Post Graduate level:</u>		
1.	Doodhsakhar Mahavidyalaya, Bidri, Tal.Kagal (Dist.-Kolhapur)	07-09-1992 to 12-09-1994	2 Year
2.	M.B.S.K. Kanya Mahavidyalaya, Kadegaon, (Dist.-Sangli)	12-09-1994 till date	U.G.- 30 Years P.G.-05Years

Research Contribution:

Sr	Degree	Duration
1.	Ph. D.	5 Years
2.	MRP (U.G.C.)	3 Years

Title of Ph. D. Thesis: “STUDIES ON FUNGAL DISEASES OF MEDICINAL PLANTS UNDER CULTIVATION IN MAHARASHTRA”.

Minor Research Project: “STUDY OF DIVERSITY OF ETHNOMEDICINAL PLANTS OF KADEGAON TAHASIL, DIST. SANGLI ” YEAR-2007 TO 2011.

Book Author : Sheti- Aushidhi Vanaspatichi”.

Patent : DEEP LEARNING BASED APPROACH TO ANALYZE THE GROWTH OF MUSHROOM BY USING THE CONCEPT OF IMAGE RECOGNITION

Research Papers Publication:

Sr.No.	Title of the Paper	Name of the Journal	Volume & Year	ISSN-ISBN- Impact Factor	Status
1	Nutritional impact on extracellular amylase activity of fungi on some medicinal plant parts under storage	International Journal of Geobios	Vol.35, No4, 2008	0251-1223 Impact factor-1.91	Peer - Reviewed
2	Aflatoxin contamination in some cultivated drug yielding plants	International Journal of Geobios	Vol.37, No4, 2010	0251-1223 Impact factor-1.91	Peer - Reviewed

3	Documentation of traditional knowledge of herbal plants in Kadegaon Tahasil, Sangli District, Maharashtra (India)	International Journal of Flora and Fauna	Vol.20, No.2, 2014	International ISSN 0971-6920 NAAS Rating-4.55	UGC Care list
4	Effect of Mycoflora on alkaloid content artificially infested root of <i>Rauwolfia serpentina</i> (L) Benth.ex.Kurz.	International Journal of Medicinal Plant studies	Vol.3(6)110-113 2016	International ISSN 2320-3862 Impact Factor-5.69	Peer - Reviewed
5	Ethnobotanical & Ethnomedicinal survey of Kadegaon Tahsil Sangli (M.S.) India	International Journal of Medicinal Plant studies	Vol.4(1)11-14 2016	International ISSN 2320-3862 Impact Factor-5.69	Peer - Reviewed
6	A survey on traditional medicinal plants used for the survey on traditional medicinal plant used for the treatment of diabetes in Kadegaon Tahasil, Sangli Dist. (M.S.)	Proceedings of National Conference on Environmental Biotechnology	2014 191-94	National ISBN-978-81-8498-412-6	-
7	Impact of Climate Change on Medicinal Plants - A review	Natural Calamities and its Management in India	2014 142-143	National ISBN-978-93-5196-491-9	-
8	Diversity of Airborne Fungi in Kadegaon Tahsil, District Sangli, M.S. India.	International Research Journal of Biological Sciences.	Vol-2(7), 26-29, July (2013)	International ISSN 2319-1414 Impact Factor-3.98	Peer - Reviewed
9	Zinc accumulation pattern in some road side plant along Pune - Kolhapur highway	International Journal of Researches in Biosciences, Agriculture & Technology	Vol. II Issue (7) May 2015	International ISSN 2347-517X	Peer - Reviewed
10	Occurrence of two species of <i>Brachyphyllum</i> , Lindley and Hutton (1836) Ex Brongniart (1828) from Uttatur Formation , Tamilnadu , India .	International Research Journal of Biological Sciences	Vol. 2, No.4, 2013; 72-73	International ISSN 2278-3202 Impact Factor-3.98	Peer - Reviewed
11	Co-relation in chlorophyll pigment and Mg ⁺⁺ content of	International Journal of Advances in Plant	2016 370-373	International ISBN 978-81-924850-	Peer - Reviewed

	some road side plant along Pune -Kolhapur highway	Sciences		2-7	
12	Preliminary survey of road side plant along Pune Kolhapur Highway (M.S.) India	International Journal of Cyber Times	Vol.7, No.2, 2014	International ISSN-2278-7518 Impact Factor-5.94	Peer - Reviewed
13	Effect of natural calamities on biodiversity of south western Maharashtra, India	Natural Calamities and its Management in India	2014 123-124	National ISBN-978-93-5196-491-9	-
14	Impact of pathogenic fungi on Glycoside content of Artificial Infested Rhizome of <i>Glycyrrhiza glabra</i> .(L.)	International Journal of Global Biosciences	Vol.10, 9064-9069, 2021	International ISSN-2320-1355 Impact Factor-3.02	Peer - Reviewed
15	Antifungal Activity Of Some Plant Extracts Against Root-Borne Fungi Of Liquorice (<i>Glycyrrhiza glabra</i> l.)	International Journal of Current Science	Vol.11, ISSUE-4, 2021	International ISSN-2250-1770 Impact Factor-8.17	Peer- Reviewed
16	Extracellular Enzyme Activities Of Storage Fungi Isolated From Some Medicinal Plants Of Maharashtra	International Journal of Advanced Research in Science, Engineering & Technology	Vol.8, ISSUE-12, 2021	International ISSN-2350-0328 Impact Factor-6.64	Peer- Reviewed
17	Isolation And Activity Of Lipase Producing Storage Fungi From Medicinal Plants Of Maharashtra	International Journal of Current Science	Volume 12, Issue 1 January 2022	International ISSN-2250-1770 Impact Factor-8.17	Peer- Reviewed
18	Ethnomedicinal Plants And Their Utilization By Villagers In Kadegaon Tahsil of Sangli District In Maharashtra (India)	International Journal of Advanced Research in Science, Engineering & Technology	Vol. 9, Issue 1 , January 2022	International ISSN-2350-0328 Impact Factor-6.64	Peer- Reviewed
19	An Ethnobotanical Study Of Medicinal Plants Used By Local Peoples Of Kadegaon Tahsil In	Bioinfolet-A Quarterly Journal Of Life Sciences	Vol. 19, Issue-1 Jan.-Mar. 2022	International E-ISSN-0976-4755 Print-ISSN-0973-1431	Web Of Science

	Sangli District In Maharashtra (India)			NAAS Rating-3.75	
20	Fungal Contamination Of Medicinal Plant Parts During Commercial Storage In Maharashtra	International Journal of All Research Education & Scientific Methods	Volume 10, Issue 2, February - 2022.	International ISSN No: 2455-6211 Impact Factor-7.429	Web Of Science
21	Fungal and Aflatoxin Contamination In Some Common Cultivated Drug Plants Cultivated In Maharashtra	Bioinfolet-A Quarterly Journal Of Life Sciences	Vol. 19, Issue-2 April- June. 2022	International E-ISSN-0976-4755 Print-ISSN-0973-1431 NAAS Rating-3.75	Web Of Science

Research Paper presentation:

Sr. No.	Title of the Paper	Name of the Conference	Organizer and Place	Level of the Conference	Date
1	Ethnomedicinal Plants of Kadegaon Tahsil of Sangli District, Maharashtra India ,	Integration Pest management and bioremediation	Lal Bahadur Shastri Mahavidyalaya,Satara, (M.S.) India	National	13 th – 14 th Aug.2012.
2	Study of Aerospora of Market area at Kadegaon town of Sangli District (M.S.) India ,	Biodiversity Conservation and Protection	Y.M.College, Pune	National	13 th –14 th Dec. 2012.
3	Fungal Diversity Kadegaon Town of Sangli District (M.S)India,	Recent trends in Botany	Yashwantaro Chavan Institute of Science, Satara	National	18 th –19 th Jan. 2013.
4	Aerospora of Sugar mill At Kadegaon Town of Sangli district (M. S.) India.	Recent trends in life science	Shahu College,Kolhapur	National	28 th –29 th Jan. 2013.

5	Investigation on anti-diabetic medicinal plants used by local inhabitant of Kadegaon Tehsil in Sangli District (MS).	Recent trends in Biodiversity and Eamt. Science	MBSK Kadegaon	National	3, 4 Oct. 2013
6	Floristic diversity of Surli Ghat, Karad, District Karad MS, India	Recent trends in Biodiversity and Eamt. Science	MBSK Kadegaon	National	3, 4 / 10/ 2013
7	Effect of national calamities on biodiversity of south western Maharashtra, India	Natural Calamities and its Management in India	MBSK Kanya Mahavidyalaya, Kadegaon	National	5 th to 7 th Dec. 2014
8	Impact of Climate Change on Medicinal Plants - A review	Natural Calamities and its Management in India	MBSK Kanya Mahavidyalaya, Kadegaon	National	5 th to 7 th Dec. 2014
9	Systematic of roadside plants along Pune-kolhapur Highway (MS) India	Environment and Biodiversity Eamt. Science	Dr. Pantangrao Mahavidyalaya, Sangli	National	7 th Sept. 2013
10	Effect of vehicular pollution on some ecological parameters of roadside plant of Pune-Kolhapur highway.	Natural Calamities and its Management in India	MBSK Kanya Mahavidyalaya, Kadegaon	National	5 th to 7 th Dec. 2014

Conferences/Seminars/ Workshops attended:

Sr. No.	Name of the Conference	Organizer and Place	Level of the Conference	Date
1	Sustainable water resource development and management	Dept. of Environmental sciences, Shivaji University, Pune	International	20-21 Dec. 2012
2	Biodiversity: Conservation and Protection	BVDU Y.M.College, Pune	National	12-13 March. 2013
3	Sacred grooves as a repository for ethno medicinal plants	Rajaram College, Kolhapur	National	1-2 Feb. 2013
4	Revised Syllabus Of Botany (B.Sc.III) Paper- V	Dahiwadi College, Dahiwadi, Satara	University	27 th July 2012.
5	Revised Syllabus Of Botany (B.Sc.III) Paper-VII	L.B.S. Mahavidyalaya, Satara	Univerity	7 th August 2012
6	Revised Syllabus Of Botany (B.Sc.III) Paper-VI	Yashavantaro Chavan Institue Of Science, Satara	Univerity	9 th August 2012
7	Revised Syllabus Of Botany (B.Sc.III) Paper-VIII	S.G.M.College,Karad, Satara	University	10 th August 2012
8	Eithcs Drafts and Plagiarism in Writing Research Articles	S.G.M.College,Karad, Satara	University	28 th January 2013
9	Ethnomedicinal Plants of Kadegaon Tahsil of Sangli District, Maharashtra India	Lal Bahadur Shastri Mahavidyalaya,Satara, (M.S.) India	National	13 th – 14 th August, 2012.
10	Study of Aerospora of Market area at Kadegaon town of Sangli District (M.S.) India ,	Y.M.College, Pune	National	13 th –14 th December 2012.
11	Fungal Diversity Kadegaon Twon of Sangli District (M.S)India,	Yashavantaro Chavan Institute of Science, Satara	National	18 th –19 th January 2013.
12	Aerospora of Sugar mill At Kadegaon Town of Sangli district (M. S.) India.	Shahu Colledge,Kolhapur	National	28 th –29 th January 2013.
13	Biological terminology in regional Marathi	Lal Bahadur Shastri Mahavidyalaya,Satara, (M.S.) India	National	24 -25 Jan.2017
14	Environmental problem and Biodiversity.	Lal Bahadur Shastri Mahavidyalaya,Satara, (M.S.) India	National	24 -25 Jan.2017
15	International E-Conference on “Strategies &	Government Vidarbha Institute of Science &	International	15-17May 2020

	Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World”	Humanities Amravati, Maharashtra		
16	“Climate Change, Mangroves and Sustainable Management”	Shri Pancham Khemraj Mahavidyalaya, Sawantwadi, (MS) University of Mumbai, Mangrove Society of India & Sahyadri Botanical Society, Kolhapur	International	24th April 2020
17	“Biodiversity Conservation and Tourism”	Shri. S. H. Kelkar College of Arts, Commerce and Science, Devgad, Dist. Sindhudurg	International	17th May, 2020.

Achievements:

A] Orientation/Refresher Courses Attended:

Sr.	Particulars	Place	Date
1.	UGC Orientation Course	Academic Staff College, Goa University, Goa	25-9-01 To 22-10-01
2.	UGC Refresher Course in Environ.sci.	Academic Staff College, Goa University, Goa	9-11-02 To 29-11-02
3.	UGC Refresher Course in Life Science	Academic Staff College, Goa University, Goa	26-11-08 To 18-12-08
4.	UGC Refresher Course in Managing Online Classes & Co-creating	Ramanujan College, New Dehli	13-07-22 To 27-07-22
5.	UGC Refresher Course in Life Science	Academic Staff College, Madurai Kamaraj University, Madurai	2-11-22 To 15-11-22

B] Short Term Courses Attended:

Sr.	Particulars	Place	Date
1	Basics of Organic Farming	Athalye-Sapre-Pitre College, Devrukh, Dist. Ratnagiri	31-5-2020 To 8-6-2020
2	Teaching, Learning & Evaluation in Botany	Sahyadri Botanical Society, Kolhapur & Doodhsakhar Mahavidyalaya, Bidri	12-5-2020 To 17-5-2020

- C] Academic Membership and Examiner ship:
1. Member of Shivaji University Botany Teachers Association
 2. Member of Sangli District Botany Teachers Association.
 3. Examiner of external practical B.Sc. examinations of Shivaji University, Kolhapur.
 4. Examiner of internal practical B. Sc. Examinations of Shivaji University, Kolhapur.
 5. Examiner of external practical M.Sc. examinations of Shivaji University, Kolhapur.
- D] Extension Activity:
1. Chief Editor of the College Magazine "*Alankarbharati*" From: 2008 to 2020
 2. Convenor -Nature Club
 3. Convenor- Research Committee and UGC schemes
 4. Member- College campus and Botanical garden committee
- E] Member of Organising Committees:
1. Shivaji University Central Youth Festival held at Kadegaon on 22 to 24 February 2014.
 2. One day Workshop on Flower Arrangement, held at Kadegoan on 6 Jan.2016.
 3. Organizing treasurer of National Seminar on "Recent Trends in Biodiversity and Environmental Science" Sponsored by University Grants Commission, New-Delhi and organized by Bharati Vidyapeeth's Matoshri Bayabai Shriptaro Kadam Kanya Mahavidyalaya, Kadegaon, Dist- Sangli. (M.S.) India, during 3rd-4th October 2013.
 4. Editor of National conference Proceeding on "Recent Trends in Biodiversity and Environmental Science" Sponsored by University Grants Commission, New-Delhi and organized by Bharati Vidyapeeth's Matoshri Bayabai Shriptaro Kadam Kanya Mahavidyalaya, Kadegaon, Dist- Sangli. (M.S.) India, during 3rd-4th October 2013.
 5. Organising member state level seminar on "Mathematical analysis" Sponsored by University Grants Commission, New-Delhi and organized by Bharati Vidyapeeth's Matoshri Bayabai Shriptaro Kadam Kanya Mahavidyalaya, Kadegaon, Dist- Sangli. (M.S.) India, during 4th February 2015.
 6. Organising member of National conference on "Stri Likhat Sahityacha Abhyas" Sponsored by University Grants Commission, New-Delhi and organized by Bharati Vidyapeeth's Matoshri Bayabai Shriptaro Kadam Kanya Mahavidyalaya, Kadegaon, Dist- Sangli. (M.S.) India, during 7th – 8th February 2015.
 7. Organizing member of One day teacher's workshop on "Revised syllabus of Botany(B.Sc-I) Paper-III&IV" Sponsored by Shivaji University Kolhapur and organized by Bharati Vidyapeeth's Matoshri Bayabai Shriptaro Kadam Kanya Mahavidyalaya, Kadegaon, Dist- Sangli. (M.S.) India, during 25th November 2013.
- F) SPECIFIC ACTIVITY :
1. Botanical Garden & College Campus Development
 2. Participation in Tree Plantation.
 3. Convenor- Nature Club
 4. AIDS Awareness Activity,
 5. Blood Group detection and donation camp.

(Dr. R.R.Jadhav)