

Name : Dr. Vanita Uttamrao Pochhi

Qualification : M.Sc. Ph. D

Designation : Professor and Head of the Department of Botany

College : Shri .Shivaji Science and Arts
College Chikhli

Address : Shivaji Nagar, Ward no. 5

Cell No. : 9890964215

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Date of Birth : 5th May 1966

Date of joining : 9th September 1991

Nationality : Indian

Academic Qualification Details :

Examination passed	College/ Institute	Board/ University	Subject/ Specialization	Year of passing	Division/ Grade
S.S.C.	Rashtriya High School	Nagpur Board	Science	1982	I st
H.S.S.C. (10+2)	Jagadamb Mahavidyalaya, Achalpur	Amravati Board	Science	1984	II nd

B.Sc.	Bhartiya Mahavidyalya, Amravati	Sant Gadge Baba Amravati University, Amravati	Science	1988	Ist
M.Sc.	Vidarbha Mahavidyalaya, Amravati	Sant Gadge Baba Amravati	Botany	1990	Ist
Ph.D.	Sant Gadge Baba Amravati University, Amravati	Sant Gadge Baba Amravati University, Amravati	Ethnoveterinary m	2012	

Experience: Teaching : 31 Years

Research : 25 years

Ph.D. Thesis Title :

Ph.D. Supervisor : Sant Gadge Baba Amravati, University, Amravati

Area of Research : Medicinal plants

Ph. D/ M. Phil Guidance : 04 students registered

Paper Published : 14

Paper Presented : International – 07 National-15

Book Published : NIL - 04

Articles Published : NIL- 02

Invited Talk & Guest Lectures : 5 15

Conference/Workshop Attended : International National

Position Held
 1) IQAC Co-Ordinator
 2) Head of the department
 3) Member Board of Studies
 4) Member of College Development Committee

Awards/Scholarships

HOD of the year Award 2021 by Institute of Scholars, Bengaluru

Works on Various University Committees:

- Senate member in 2000-2005
- Member of Board of Studies in Botany.
- Moderation committee
- Subject Expert in Placement committee.
- Member in Affiliation Committee.
- Worked as Examiner in “YURANG” of Uttar Maharashtra University, Jalgaon.
- Worked as Member in Squad Committee of University exam.
- Worked as NSS Taluka CO-Ordinator.
- Worked as Examiner in District level Avishkar Competition.
- Member of REC committee as a Research supervisor in Botany.

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• **Research Papers published in journals:**

Sr. No	Title	Name of Authors as mentioned in paper	Journal, Vol. No., Page No. Year	Impact Factor if any	ISSN/ ISBN No.
1.	Ethno-veterinary medicinal plants and its conservation status in the Buldana District.	Dr. Vanita U. Pochhi	Journal of Science information	----	ISSN2 229-5836
2.	Study of Plant Biodiversity of Buldana District and its Veterinary Uses	Dr. VanitaU. Pochhi	International Multilingual Research Journal Printing Area www.vidyawartadiogs	3.024	ISSN 2394-5303
3.	Climatic Change and its Impact on Human Health.	Dr. Vanita U. Pochhi	. Page no.32-34. Oct. 2015 Research Journal Gyan Ganga ISSN2395- 4442	---	ISSN2 395-4442

4.	Ethno veterinary plants used in Animal Health care Practices by livestock owners from Buldana District.	Dr. Vanita U. Pochhi	. Page no. 39-42 Vidya Bharti International Interdisciplinary Research Journal www.viirj.org	---	ISSN2 319- 1979 YES -- -
5.	Anatomical and Phytochemical study of <i>Crinum latifolium</i> L.	Dr. Vanita U. Pochhi	Page no. 63 June 2016 International Multilingual Research Journal Vidyavarta www.vidyawarta. diogs.com	3.102	ISSN - 2319 - 9318 YES
6.	Ethno botanical study of Wild vegetables from Lonar Taluka, Distt. Buldana	Dr. Vanita U. Pochhi	Page no.80. July 2016 Printing Area International Multilingual Research Journal	3.024	ISSN - 2394 - 5303
7.	Efficacy of Phytochemical Evaluation of <i>Viscum articulatum</i> Burm, used for Animal health care.	Dr. Vanita U. Pochhi	Page no.220 -221 March 2017 International Journal of Applied Research www.allresearch journal, com	8.4	ISSN - 2394 - 7500
8.	Plants Used in Ethno - Veterinary Medicines by Tribal Peoples in Betul District, Madhya Pradesh,	Dr. Vanita U. Pochhi	Page no. 34 -39 March 2017 International Journal of Applied Research www.allresearch journal	8.4	ISSN - 2394 - 7500
9.	Tribal medicine formulation (TMF) used by Tribal Practitioners for Foot and Mouth disease in Animals from Buldana district, Maharashtra --	Dr. Vanita U. Pochhi	December 2017 Printing Area International Multilingual Research Journal	4.002	ISSN - 2394 - 5303
10.	Physicochemical and Phytochemical Evaluation of <i>Soymida febrifuga</i> (ROXB A, Juss) Used by Herbal Healers for livestock.	Dr. Vanita U. Pochhi	January 2018 International Journal of Current Engineering and Scientific Research www.troindia.in	4.552	ISSN - 2394 - 0697

11.	Role of ICT in the Process of Teaching -Learning	Dr. Vanita U. Pochhi	Page no. 188 -190 September 2018 Scholars Impact an International Multidisciplinary Multilingual Research Journal www.scholars impact.com	0.654 Referre d UGC Listed No. 41129 5	ISSN - 2394 - 7632
12.	Preliminary Phytochemical Screening and Antibacterial activity of <i>Peucedanum Nagpurnse</i> prain.	Dr. Vanita U. Pochhi	Page no. 21 -26 Feb.2019 Research Journey www.researchjou rney.net	6.261 --	ISSN - 2348 - 7143
13.	Role of IQAC in Improving Quality in Higher Education.	Dr.D.B. Bobade And Dr. Vanita U. Pochhi	Page no.55-57 Vol.no.7 February 2021The Research Journal.net	4.126	ISSN: 2454-7 301
14.	Phytochemical Evaluation and Antibacterial Activity of Leaf Extract of <i>Jasminum Officinale</i> Against Oral Pathogens in Ulcer Treatment.	Dr. VanitaU. Pochhi	Page no.55-62 Vol.no.18 April 2021.International Journal of Science Technology and Management	6.3	ISSN 2394-1 537

• **Full Papers in Conference proceedings:**

Sr. No.	Name of Conference	Level	Title of Paper	Name of Authors as mentioned in paper	Place & Date	ISSN/ ISBN No.
1.	Climate change and Challenges in Biodiversity Conservation	National	Impact of Climate Change of Individuals December 2009	Dr. Vanita U. Pochhi	Ferguson College, Pune	
2.	Climate Change and Its Consequence	National	Say NO- to Plastics - White Pollution January 2010	Dr. Vanita U. Pochhi	Bhartiya Mahavidyalaya, Amravati	

3.	Problem of Project Affected People and Human Right	National	A Healthy Environment is a Human Right	Dr. Vanita U. Pochhi	Shri. Shivaji Science and Arts college, Chikhli Dist. Buldana	ISBN-978-93-81171-62-2
4.	A Mirror Approach to Women's Problem	National	Educational Problems of Women in Buldana District M.S. (2012)	Dr. Vanita U. Pochhi	Shri. Shivaji Science and Arts college, Chikhli Distt. Buldana	ISBN-978-93-81171-99-8
5.	Environmental Pollution and Diseases (2013)	National	Environmental impact and Organism Response	Dr. Vanita U. Pochhi	Shri. Dr. R. G. Rathod Arts and Science College Murtizapur	
6.	Education and Socioeconomic Development	National	Against Women: Security and Law	Dr. Vanita U. Pochhi	North Maharashtra, Jalgaon	
7.	Recent Trends in Science and Technology	International	Pharmacognostical, Ethno pharmacological And Phytochemical Study of <i>Careya arborea</i> Roxb.	Dr. Vanita U. Pochhi	S.S.S.R. Mahdavi dyalaya, Karanjalad. Distt. Washim	
8.	Recent Trends on Conservation of Natural Resource	National	Conservation of Medicinal plant Diversity through Cultivation and Utilization (2018)	Dr. Vanita U. Pochhi	Mata Jijabai G.P.C. College Motiabela, Indore	

• **Papers presented in Conferences / Seminar / Symposia / Workshop:**

Sr. No.	Title of Paper	Title of Event	Level	Date	Organizer
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1.	Observations on Some Ethno veterinary Plants from Buldana district	Modern trends in Plant in Plant sciences with special reference to the Role of Biodiversity in conservation	International	17 th - 20 th February 2005	Department of Botany, Amravati university Amravati
2.	Ethno botany of <i>Costus speciosus</i> from Ambabarva tribal region of Buldana district	Recent Innovations in Herbal drug	National	24 th January 2009	Mahatma Fule Arts, Commerce and Sitaramji Choudhari sci, Mahavidyalaya Warud Dist. Amravati
3.	Ethno veterinary Medicinal plants from Buldana district	Ethno botany	National	1st March 2009	M.B. Patel College of Arts, Commerce and Science College, Sakoli
4.	Ecosystem and Human Health	XXXIII Conference of Botanical society and International Symposium on the new Horizons of Botany	International	10 th -12 th November	Shivaji university Kolhapur
5.	Diversity of Ornamental Tree from Amravati District (2011)	Status of Biodiversity in India	National	10 th -11 th December 2011	R. D. I.K. And K.D. College Badnera
6.	A Medico botanical Study in Relation to Veterinary Medicines of Buldana district.	Innovative Research Trends in Biological Sciences	National	8 th 9 th Septmber 2012	Shri Shivaji college of Arts, Commerce and science, Akola
7.	Ethno-veterinary Healthcare Practices in Tribal areas of Buldana District, Maharashtra, India	International Symposium and XXII IAAT Conference	International	28 th 30 th October 2012	Department of Botany Sant Gadge Baba Amravati University, Amravati
8.	Herbal Remedies Used in Animal healthcare in Buldana district.	Recent Trends in Life Sciences	National	18 th -19 th August 2015	Dada Patil Mahavidyalaya Karjat, Distt. Ahmednagar
9.	Impact on climate change on Agriculture	Natural Resources Management and sustainable Agriculture	International	20-21 January 2017	New Arts, Commerce and Science college. Parner Distt. Ahmednagar
10	Evaluation Of the Medicinal Plant resources from Ambabarva Forest, Distt. Buldana and Strategies for conservation	Recent Trends in Biotechnology and Biodiversity (NCBB)	National	22 nd and 23 rd September 2017	Shivaji Science College, Amravati
11.	Role of Soil Microorganisms in Plant Mineral Nutrition.	Sustainable Environment and Agricultural Technological Progression and Transitions	International		Academy of Eco science And CESCR, New Delhi

12	Phytochemical and Physicochemical Analysis of Carallum adescendens (Roxb)	Innovative Research trends in Life sciences	International		Shri Shivaji college of Arts, Commerce and science, Akola
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• **Conferences / Seminar / Symposia / Workshop Attended:**

Sr. No.	Theme	Level	Date	Organizer
1.	Recent Advances in Ethno botany	State level	24 th and 25 th December	Department of Botany Shri.Shivaji Arts, Commerce and Science college, Akot
2.	One day Seminar on Family Planning	District Level	24 th October 2001	Anuradha Engineering College, Chikhli
3.	Management innovations for Conservation of Fresh water resources forests and wild life special emphasis on tribal areas	National level	2-3 December 2002	Gopikabai Sitaram Gawande Mahavidyalaya, Umerkhed
4.	Curriculum Designing in Botany and Zoology	Regional level	2 February 2003	Jijamata Mahavidyalaya, Buldana
5.	New UGC Curriculum in Botany	University level	12 th September 2004	Department of Botany, Amravati University Amravati
6.	Gender equality value and Facts	University level	3 rd January 2006	Jijamata Mahavidyalaya, Buldana
7.	Plants in Relation to Man and Biosphere	National level	16-17 th November 2007	St.Xaviers College Mumbai
8.	TOT on Social Harmony and National Unity	National	28 th March -1 st April 2011	Ministry of youth Affairs and sports, Government of India, Sriperumbudur Tamil Nadu
9.	SGBAU Youth festival	University level	22 nd -25 th September 2011	Sant Gadge Baba Amravati, University, Amravati
10.	Academic Performance Indicators under Carrier Advancement Scheme	District level	8 th July 2011	S.P.M Tatyasaheb Mahajan Arts and Commerce college Chikhli
11.	Advances in Life Sciences for Sustainable Rural Development	National	11 th -12 th October 2011	Shankerlal Khandelwal college, Akola
12.	Eco-Diversity and its Management	University level	29 th February 2012	Department of Botany, Sant Gadge Baba Amravati, University Amravati
13.	Awareness of Training and Placement Activities for NSS faculty Co-Ordinator's	University level	23 rd January 2012	Department of student Welfare Sant Gadge Baba Amravati University, Amravati
14.	Clean India -Safe India Awareness	University level	10 th December 2015	NSS Department Sant Gadge Baba Amravati University Amravati

15.	Shodh Swatahacha	International	11 th February 2016	Vidarbha youth welfare Society Amravati
16.	Role of Universities in creating skilled human resources towards startup India	University level	21 st May 2016	SGBAU and Skill development and Entrepreneurship department Govt. of Maharashtra
17.	Recent Trends in life Sciences and Material Science	National level	14-15 th March 2016	Rashtrapita Mahatma Gandhi Arts and Science college Nagbhid
18.	Botanical Nomenclature Course	State	9 th -12 th February 2017	Botanical Survey of India
19.	Effective Functioning of IQAC for NAAC Accreditation	National	29 th July 2018	G.S. College Khamgaon
20.	Orientation and Awareness for College Co-coordinators	District level	11 th September 2018	Shri. Shivaji Science and Arts college Chikhli
21	Scope of Botany, beyond the phylogeny characterization to application-oriented research	National level	8 th -9 th February 2019	Mahatma fule Mahavidyalaya, Warud
22	Unnat Bharat Abhiyan	State level	11 th March 2019	Model Degree College, Buldana
24	Revised Naac Accreditation, NIRF and RUSA 3	University level	26 th April 2019	Rusa Maharashtra, Joint Director Amravati, SGBAU Amravati
25	Innovative and Best practices in Higher Education	National	26 th July 2019	Modern college of Arts, Science and Commerce college Pune
26	Filling and Submitting online AQAR	National	27 th December 2019	Shri. Vanktesh Arts, commerce and Science college Deulgaon Raja
27	Emerging Trans -Disciplinary Approaches in Bio-Sciences	National	23-24 December 2019	Department of Botany, M.S.P. Mandals Deogiri College Aurangabad
28.	Fungal systematic and Technological Advances	National	29 th -30 th November 2020	Shri Shivaji Science College, Amravati.

• **Invited Lectures & session Chairmanship:**

Sr. No.	Title	Academic Session	Event	Level	Date	Organizer
1.	Invited Talk	2010-2011	Agriculture development Workshop	University level	25 March 2011	Pankaj laddhad institute of Technology and Management studies, Buldana
2.	Chairmanship	2015 -2016	National Conference	National	18 th -19 th August 2015	Dada Patil Mahavidyalaya, Karjat
3.	Jury Member	2017-2018	International Conference	International	22 nd and 23 rd March 2018	S.S.K.R Innani Mahavidyalaya, Karanja

4.	Guest of Honor	2019-2020	Poster competition and Photo exhibition	Inter-University	1 st February 2020	Shri. Shivaji college of Arts, commerce and science college, Akola
5.	Keynote Speaker National Conference	2017-2018	Innovative Trends in life sciences	National	23 rd December 2018	Shri. Vankyatesh Arts, commerce and science college, Deulgaon Raja
6.	Chaired session	2019-2020	National Conference	National	24 th January 2020	Shri.RLT College Akola
7	Chaired Plenary Session	2019-2020	International Conference	International	3 rd to 5 th December 2020	Shri.Shivaji Science and Art college Akola
8	Keynote Speaker	2019-2020	Workshop on Sexual Harassment of Women in the Workplace	University level	13 March 2021	SPM College, Chikhli
9	Keynote speaker	2020-2021	National Webinar	National	6 th June 2020	LBNGAG, College Sakherkherda
10	Guest lecture	2021-2022	World Fungus day	College level	28 th September 2021	Shri.Pundlik Maharaj college Motala

- **Year wise Research Guidance:**

Sr. No.	Year	Degree (M.Phil/PhD)	No. of Students		
			Enrolled	Awarded	Submitted
1.	2018-2019	Ph.D.	01	-	
2.	2019 -2020	Ph. D	02	•	

- **Training Courses, Teaching-Learning-Evaluation Technology Programme, Faculty Development Programmes (not less than one-week duration)**

Sr. No.	Programme	Duration	Organized By
1.	Refresher course	25 th June-18 th July 1997	SGBAU, Amravati
2.	Orientation Course	17 th July-9 th August 1998	SGBAU, Amravati
3.	Refresher course	2 nd -25 th June 2001	RSTM University, Nagpur
4.	Short term Course	20 th 25 th January 2014	SGBAU, Amravati

4.	Short term Course in Human Right	28 th October 3 rd November 2015	Shri. Shivaji science and Arts college Chikhli
5.	Revised Naac Methodology for the IQAC coordinators of Affiliated colleges	29 th to 31 st January 2019	Rashtriya Uchchar shikha Abhiyan And Sant Gadge Baba Amravati University, Amravati
6.	Naac Assessment and Accreditation	21 st -26 th May 2020	Shri.ShivajiCollege,Parbhani
7.	Advanced concepts for developing Moocs	2 nd July to 17 th July 2020	Ramanujan college University of Delhi

• **Book Published**

Sr. No.	Title & Page No.	Authors	Type of Book	Publisher	ISSN/ISBN No	No. of Co- authors
1.	A Mirror Approach to Women's Problem	Dr.N.B. Bhusari Dr.V.U. Pochhi. Dr.M.T. Nikam	National	Atharv Publication Jalgaon	ISBN- 978-93-81171- 99-8	02
2.	A Text Book of Practical Botany	Dr. Vanita U. Pochhi	University level	Nabh Prakashan	ISBN- 978-81-905776- 105-	03
3.	Ethno veterinary Plants from Buldana District	Dr. Vanita U. Pochhi	Monograph	--	--	01
4.	A text Book of Botany Semester III	Dr. Vanita U. Pochhi	University level	Dnyanpath Publication, Amravati	ISBN 13978 - 93- 87278- 12-	04

• **Editorial BoardMember:**

Sr. No.	Title & Page No.	Type of Books	Publisher	ISSN/ISBN No	No. of Co- authors
1.	A text Book of Botany Semester III	Text Book	Dnyanpath Prakashan, Amravati	ISBN 13978 - 93- 87278- 12-7	03

• **EventsOrganized:**

Sr. No.	Events	Level	Funded By	Date	Position
1.	National level Conference on A Mirror approach towards women's problem	National	Registration fee	3 rd January 2012	Convener
2.	Hands on Training in plant Tissue Culture	University level	Registration fee	2014	Organizing Secretary
3.	Wild vegetable Competition	District level	Registration fee	15 September 2015	organizing Secretary

4.	Wild vegetable Competition	State level	Registration fee		Organizing secretary
5.	Ecofriendly Ganesh idol preparation workshop	District level	Registration fee		Organizing secretary
6.	Hands on Training in plant Tissue Culture	University level	Registration fee		
7.	Soft Skill Development Workshop	College level	SGBAU, Amravati		
8.	Microgreen and Healthy Nutrition workshop	National		8 th March 2020	Organizing secretary
9.					

- Special Achievement: Award HOD of the year 2021, INSC, Bangalore
- Other Memberships: 1. Membership of International Union for Scientific Education and Research.
2. Membership of Indian Science Congress
3. Membership of Indian Scholar Institute Bangalore, Karnataka