

CURRICULUM VITAE

Name: Dr. Madhuri Shrikant Sonawane

Designation: Assistant Professor

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PROFILE:

Dr. Madhuri S. Sonawane is Assistant Professor in School of Agricultural Sciences, Yashwantrao Chavan Maharashtra Open University, Nashik from December, 2003 onwards. Currently, she is the Director, School of Agricultural Sciences, YCMOU, Nashik. She has received her doctoral degrees **Ph. D. (Agriculture in Horticulture – Fruit Science)** from Mahatma Phule Krishi Vidyapeeth, Rahuri and **Ph. D. (Subject Communication- Agriculture)** from YCMOU, Nashik. She has received her post graduate degrees **M. Sc. (Agriculture-Pomology)** from Mahatma Phule Krishi Vidyapeeth, Rahuri and **M. Sc. (Distance Education)** from YCMOU, Nashik. She has completed her **B. Sc. (Agriculture)** from Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli. She has qualified the **NET examination in Horticulture** conducted by ICAR, New Delhi. She is a recipient of Middle School Scholarship (7th Standard), National Scholarship (S. S. C. Board), First position in Crop Science subject (H. S. C. Board), Third position in University (B. Sc. Agri.) and ASPEE Junior Fellowship Award (M. Sc. Agri.)

She started her career as a lecturer in School of Agricultural Sciences, YCMOU, Nashik since 1994, Junior Scientist (Horticulture) in Krishi Vigyan Kendra, YCMOU, Nashik during 1995 to 2003. Presently, she is a faculty in School of Agricultural Sciences since 2003 and she has over 27+ years of research and teaching experience. She also worked as a Director I/c of School of Agricultural Sciences in 2008. She is presently Programme Coordinator for M. Sc. in Agricultural Extension. Earlier she worked as a Programme Coordinator and Counsellor for Ph. D. and M. Sc. in Agricultural Extension, Agricultural Communication and Agricultural Development and organised around 55 Ph.D. and 15 M. Sc. Viva- voce examinations. She worked as a coordinator and councillor for various certificate, diploma and degree programmes offered by School of Agricultural Sciences.

Her main research interests are in the areas of Horticulture, Fruit Science, Agricultural Education in ODL mode and ICT in agriculture. She has 70+ publications in International Journals, proceedings of International / National conferences and Chapters in Books. She has received 85+ National/International citations for her research papers. She has successfully guided one Ph. D. research project and is presently guiding four Ph. D. research projects for their respective degrees. Her research h-index is 4 and i10 index is 3.

Her major contribution lies in programme design and development. She is widely engaged in programme design, programme development, instructional design, writing and editing of learning materials for various programmes in agricultural sciences. She has contributed as a writer for 38 ODL textbooks and as a content editor for 64 ODL textbooks in agricultural Sciences. She worked as an expert member of Programme Advisory Committee for various agricultural programmes. She has independently conducted around 415 counselling sessions of UG programmes and 30 counselling sessions of PGR programmes. She has also worked as a Director for Central Assessment Programme for UG, PG and Research programmes in agricultural Sciences.

She has developed the first MOOC in YCMOU, Nashik. A MOOC on “Commercial Fruit Production: Pomegranate and Guava” was offered in 7 runs to the students on SWAYAM platform, MHRD, Govt. of India during March 2019 to March 2022 which attracted 6200+ students in total and got rating of 4.6 out of 5 for the course. She has developed four video films on floriculture, uploaded on her YouTube channel with 2020+ subscribers.

EDUCATION:

Doctor of Philosophy	University: Mahatma Phule Krishi Vidyapeeth, Rahuri, Ahmednagar Discipline: Agriculture Year of Passing: 2015 Research Topic: Molecular Characterization of Bhagwa Variety of Pomegranate and Its Closely Related Genotypes
Doctor of Philosophy	University: Yashwantrao Chavan Maharashtra Open University, Nashik Discipline: Subject Communication (Agriculture) Year of Passing: 2007 Research Topic: Effective Communication Of Floricultural Technologies Through Visual Aids For Selected Flower Crops
Master of Science (Agriculture)	University: Mahatma Phule Krishi Vidyapeeth, Rahuri, Ahmednagar Discipline: Agriculture Year of Passing : 1993 Research Topic: Studies on extending the shelf life of Ber (<i>Zizyphus mauritiana Lamk</i>)
Master of Science (Distance Education)	University: Yashwantrao Chavan Maharashtra Open University, Nashik Discipline: Distance Education Year of Passing: 1999 Research Topic: An evaluation of Diploma Programme in Vegetable Production offered by YCMOU, Nashik
Bachelor of Science (Agriculture)	University: Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli, Ratnagiri. Year of Passing: 1991
NET (Horticulture) conducted by ICAR, New Delhi	University: Indian Council of Agricultural Research, New Delhi Year of Passing: 2010

WORK EXPERIENCE:

Position held	Name of the Organization	Duration			Responsibilities Performed
		From	To	Years	
Director I/c	School of Agricultural Sciences, YCMOU, Nashik	March 2022	Till today	-	Research, Teaching and Programme Development
Assistant Professor	School of Agricultural Sciences, YCMOU, Nashik	2003	2021	17.8	Research, Teaching and Programme Development
Director I/c	School of Agricultural Sciences, YCMOU, Nashik	2008	2008	0.5	Research, Teaching and Programme Development
PG Programme Coordinator	School of Agricultural Sciences, YCMOU, Nashik	2019	2021	1.8	Research, Counselling and Coordination
PGR Programme Coordinator	School of Agricultural Sciences, YCMOU, Nashik	2006	2012	5.9	Research, Counselling and Coordination
Junior Scientist (Horticulture)	Krishi Vigyan Kendra, YCMOU, Nashik	1995	2003	8.3	Transfer of technology, Programme Development and Teaching
Lecturer	School of Agricultural Sciences, YCMOU, Nashik	1994	1995	1.7	Programme Development and Teaching

FELLOWSHIPS/AWARDS:

Sr. No.	Name of the Fellowship/Awards	Granting/ Awarding Institution	Year
1	ASPEE Junior Fellowship Award (M. Sc. Agri.)	ASPEE Agricultural Research & Development Foundation, Mumbai	1991-1993

PUBLICATIONS:

- ❖ Books - 4
- ❖ ODL textbooks - 38
- ❖ Research papers - 29
- ❖ Booklets & pamphlets - 7
- ❖ Popular articles - 11
- ❖ Video films/ video lectures - 11
- ❖ Content editor for ODL text books - 64
- ❖ Radio programmes - 60
- ❖ TV programme - 1

MEMBERSHIP OF PROFESSIONAL BODY/STATUTORY BODY (INTERNAL & EXTERNAL):

Sr. No.	Membership of Professional / Statutory Body	Name of Statutory Body / Institution	Period From	Period To
1	Member	Academic Council, YCMOU, Nashik	2003	2009
2	Member	Board of University Teaching & Research (BUTR) for School of Agril. Sciences YCMOU, Nashik	2007	2009
3	Member	Member of Research & Recognition committee (RRC) for School of Agril. Sciences YCMOU, Nashik	2007	2009
4	Member	Departmental Research Committee (DRC) for distance education, School of Education, YCMOU, Nashik	2019	2021
5	Member	NAAC Criteria III, YCMOU, Nashik	2019	2021
6	Chairman	Committee for degree programme project assessment	2007	2008
7	Expert member	Committee for ORW/SRW sessions of PGR programmes	2005	2011
8	Expert member	Admission panel for B. Ed. Programme (2016-2017)	2016	2018
9	Expert member	Zonal Level AVISHKAR	2010 & 2016	2010 & 2016
10	Member	Library and Resource Centre Committee YCMOU, Nashik	2008	2021
11	Member	School Council, School of Agricultural Sciences, YCMOU, Nashik	2006	2021
12	Member	School Council, School of Health Sciences, YCMOU, Nashik	2007	2014
13	Member	School Council, School of Science and Technology, YCMOU, Nashik	2013	2017
14	Member	School Council, School of Education, YCMOU, Nashik	2013	2017
15	Member	School Council, School of Continuing Education, YCMOU, Nashik	2004	2009
16	Member	Scientific Advisory Committee, KVK, YCMOU, Nashik	1996	2003

Official Address:

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Yashwantrao Chavan Maharashtra Open University
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(Dr. Madhuri Sonawane)