* CURRICULUM VITAE

Name: Dr. Madhuri Shrikant Sonawane

Designation: Professor **Mobile:** 9403774536

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PROFILE:

Dr. Madhuri S. Sonawane is 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 95+

National/International citations for her research papers. She has successfully guided one Ph. D. research project, one M. Sc. 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 2080+ subscribers.

EDUCATION:

Doctor of Philosophy	y University: Mahatma Phule Krishi Vidyapeeth, Rahuri, Ahmednaga				
	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	University: Mahatma Phule Krishi Vidyapeeth, Rahuri, Ahmednagar				
(Agriculture)	Discipline: Agriculture				
	Year of Passing: 1993				
	Research Topic: Studies on extending the shelf life of Ber (Zizyphus				
	mauritiana Lamk)				
Master of Science	University: Yashwantrao Chavan Maharashtra Open University, Nashik				
(Distance Education)	Discipline: Distance Education				
	Year of Passing: 1999				
	Research Topic: An evaluation of Diploma Programme in Vegetable Production offered by YCMOU, Nashik				
Bachelor of Science	University: Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli, Ratnagiri.				
(Agriculture)	Year of Passing: 1991				

NET (Horticultur	e)
conducted by ICA	۱Ŕ,
New Delhi	

University: Indian Council of Agricultural Research, New Delhi Year of Passing: 2010

WORK EXPERIENCE:

Position held	Name of the	Duration			Responsibilities	
1 Osition neid	Organization	From	To	Years	Performed	
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:

School of Agricultural Sciences Yashwantrao Chavan Maharashtra Open University Nashik – 422 222. Maharashtra, India (Dr. Madhuri Sonawane)