

Faculty Profile

Personal Details

Name	Dr. R. N. Dhawale	
Designation	Assistant Professor	
E-Mail	ndramesh11@gmail.com	
Mobile No	7038709008, 9359499764	

Academic Qualifications

Degree	Specialization	University	Year of passing
UG	Agriculture	V.N.M.K.V., Parbhani	2000
PG	Agril. Biotechnology	I.G.K.V.V., Raipur (CG)	2003
Ph.D.	Plant Mol. Bio. & Biotech.	J.A.U., Junagadh (GJ)	2022
Additional Qualification (if any): Additional Degree/Diploma/NET/SET			
Hands on workshop	r-DNA technology	Department of Biotechnology, I.G.K.V.V., Raipur (CG)	2003
P. G. Diploma	Secondary Metabolites Production in PTC	Padmashree Institute of Information Sciences, Bangalore (KS)	2004
NET (ARS)	Biotechnology (Agril. Science)	ICAR	2004
MS-CIT	MS-CIT (Regular Mode)	MSBTE, & MKCL, Mumbai	2008
124 th Orientation course for Programme Officer	National Service Scheme	Ahmednagar College, Ahmednagar sponsored by GOI, Ministry of Youth Affairs and Sports, New Delhi	2017

Professional Experience

Stream	Years	Stream	Years
Teaching	20 years	Research	14 years
Extension	20 years	Administration	20 years

Research Accomplishments

Particulars	Numbers	Particulars	Numbers
Research Articles	53	Popular Articles	10
Books	04 Textbooks + 04 Booklets	Book chapters	02
Research Recommendations	Nil	Varieties Developed	Nil
Patents	Under process	Awards/Medals	04
Technical Publication	08	Abstracts	18

Exposure

Participation in Training/Symposia/Conference/Seminar	Numbers
1. National	42
2. International	08
Achievements (Externally Funded Projects (Supervised/Handled/Assisted)) <ul style="list-style-type: none">* Completed one RKVY research project as a Co-PI funded by DBT.* Whole genome sequencing of Little millet (<i>Panicum sumatrense</i>), deposited around 15000 genes and around 100 unique gene sequences to the NCBI.* Identified one strain of human bacteria which is infected to the crop plant and the concern gene sequence was deposited to the NCBI.* Proved the Bt-toxin is not affected to the population of rhizosperic microflora of Bt and Non-Bt cotton.* Won the first prize for "Best Research Paper Award" in 2018 during National Conference and poster presentation in 2016 during National Conferences.* Keenly involved in laboratories development of VD COAB and appreciated by Hon'ble Vice Chancellor of VNMKV, Parbhani.* Published four textbook in International Publishing Houses and twelve practical manuals for UG and PG biotechnology students,* Engaged in radio talks for solving local farmers problems and awareness of biotechnology to the farmers,* Published four booklets, pamphlets and posters for biotechnology awareness in students, farmers and researchers,* Scheduled many social and "Farmers Meets" for use of improved farming technology in the field,* Won the state level "Best Teacher Award" given by CFTUI-2019,* Won the "Excellence in Teaching Award" ICAAASTSD-2018.	

Research Guidance

Degree	No. of student guided
M.Sc.	23
Ph. D.	Nil