Faculty Profile

Personal Details

Name	Dr. A. T. Daunde
Designation	Assistant Professor (Plant Pathology)
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AcademicQualifications

Degree	Specialization	University	Yearof Passing
B. Sc. (Agri.)	Agriculture	MAU, Parbhani	1993
M. Sc. (Agri.) Plant Pathology	Plant Pathology	MAU, Parbhani	1995
Ph D (Agri.) Plant Pathology	Plant Pathology	VNMKV, Parbhani	2018
AdditionalQualification(ifany):AdditionalDegree/Diploma/NET/SET			
-	-	-	-

ProfessionalExperience

Stream	Years	Stream	Years
Teaching	02	Research	14
Extension	-	Administration	-

Area of Research/Interest
Plant Pathology

ResearchGuidance

Degree	No.ofStudent &Guided
M.Sc./M.Tech	11
Ph.D.	-

ResearchAccomplishments (Recent Ten Most Important Publications)

Sr.No	Title	Journal	ISSN/ISBN	NAAS Rating
01	Correlation of weather parameters with the development of grey mildew disease of cotton caused by Ramularia areola	Indian Journal of Pure & Applied Biosciences	2582 – 2845	4.74
02	Integrated Management of Collar Rot of Chilli Caused by *Sclerotium rolfsii* Sacc.	International Journal of Current microbiology and applied sciences	2319-7706	5.38
03	Management of Prevalent Diseases of Cucumber (*Cucumis sativus*)	International Journal of Current	2319-7706	5.38

04	Cultural and morphological variability of *Sclerotium rolfsii* isolates causing collar rot of chilli.	Journal of Plant Disease Sciences	2277-7601	4.20
05	*In vitro* evaluation of bio-agents against collar rot of chilli (*Capsicum annuum* L.) Caused by *Sclerotium rolfsii* Sacc.	Multilogic in Science.	2277-7601	
06	Management of chilli powdery mildew caused by *Leveillula taurica* (Lev.) Arn. Using fungicides	International Journal of Current microbiology and applied sciences	2319-7706	5.38
07	Prevalence of collar rot of chilli caused by *Sclerotium rolfsii* Sacc. under the agro-climatic zones of Marathwada region of Maharashtra	Journal of Pharmacognosy and Phytochemistry	2349-8234	
08	Compatibility studies of *Bacillus* spp. with commonly used agrochemicals	The Pharma Innovation Journal	2277-7695	5.23
09	Isolation and characterization of native bacterial antagonists from chickpea rhizosphere and their effect on disease suppression of fusarium wilt	The Pharma Innovation Journal	2277-7695	5.23
10	*In vitro* evaluation of native bacterial antagonists against *Fusarium oxysporum* f. sp. *ciceri* causing wilt of chickpea	The Pharma Innovation Journal	2277-7695	5.23

Credentials:

Particulars	Numbers	Particulars	Numbers
ResearchArticles	21	PopularArticles	13
Books / Booklets	01	BookChapters	-
Research/Technology Recommendations	12	VarietiesDeveloped	04
Patents	-	Abstracts Published	05
TechnicalPublication	-		

Significant Achievements(Top Five)

Patent/IP/Technologies/ Varieties/Machineries Developed / Methodologies/ Recommendations	Year
1. Management of chili leaf curl virus	2017
2. Management of Damping off, Early blight, TLCV & TSWV in Tomato	2019
3. Management of Damping off & Downy mildew in Cucumber	2019
4. Disease prediction equation of Yellow Vein Mosaic Virus (YVMV) disease of okra	2021
5. Integrated management of virus disease in okra	2024
ExternallyFundedProjects:Implemented/Handled/Assisted: Nil	

Awards/Recognitions (Top Five)

1.Nil
2.Nil