



Multanimal Modi College

Modinagar-201204 (U.P.)

(Affiliated to Ch. Charan Singh University, Meerut)
(For Teaching Staff)

Title	Dr.	First Name	Sujata	Last Name	Photograph
Designation		Assistant Professor			
Department		Botany			
Address (Campus/Department)		Assistant Professor, Deptt of Botany, MM College, Modinagar-201204			
	(Residence)	H.No.-24, Professors Lodge, Near CMD, Modinagar-201204			
PhoneNo(Campus)					
(Residence)optional					
Mobile					
Fax					
Email		srathi84@gmail.com			
Web-Page					

EDUCATIONAL QUALIFICATIONS

Details	Institution	Year	Subject
Ph.D.	C C S University, Meerut	2013	Analyses of Cytogenetic Biodiversity and Reproductive Biology of Certain Millets and Their Wild Relatives
M.Sc.	C C S University, Meerut	2005	Botany
B.Sc.	C C S University, Meerut	2003	Chemistry, Botany, Zoology
Intermediate	U P Board Allahabad	2000	Hindi, English, Physics, Chemistry, Biology
Highschool	U P Board Allahabad	1998	Hindi, English, Science, S.Science, Maths, Biology

CAREERPROFILE

Organisation/ Institution	Designation	Duration	Role(s)
Multanimal Modi College, Modinagar	Assistant Professor	22 Sept 2017 to till date	Teacher and Researcher

ResearchInterests/Specialization:Plant Cytogenetics and Embryology

TeachingExperience(Subjects/CoursesTaught):05 Years

Orientation Courses/Refresher Courses/FDP:

Training Course, RC, OC				
S. No.	Programme	Duration	Organized by	Any other
1.	Orientation Programme	01 Sept to 30 Sept, 2020	TLC, Ramanujan College (University of Delhi)	
2.	Refresher Course	16 March to 29 March, 2021	HRDC, Guru Nanak Dev University, Amritsar	
3.	Entrepreneurship Development Programme (EDP)	15 March to 17 April, 2021	Department of Botany, Multanimal Modi College, Modinagar	

Honors&Awards:

- Qualified National Eligibility Test (UGC-NET) in December 2007.
- Qualified Agricultural Scientists Recruitment Board National Eligibility Test (ASRB-NET) in September 2014.
- Recipient of University Research Scholarship from C.C.S. University, Meerut during April 2008 to March 2009.

Publications(LastFIVE(05)YearPublications,

Year ofPublication	Title	Journal/Book(s)
2023	Study of Co-doped ZnO thin films deposited by low-cost spin coating	Materials Today: Proceedings
2022	Photosynthetic Response of Plants Against Heavy Metals	<i>Heavy Metals in Plants: Physiology to Molecular Approach</i> , CRC Press, Taylor and Francis Group
2021	Salt Stress in Plants: From Gene to Biotechnology	<i>Salt Stress Responses in Plants</i> , Nova Science Publisher, New York
2020	Occurrence of Apomixis in Eleusine coracana	Flora: Morphology, Distribution, Functional Ecology of Plants
2017	Pachytene Analyses in Some Genera of Minor Millets	Cytologia

ConferencePresentations: National / International

Paper Presented in Conferences/Seminars/ Workshops/Symposia						
S. No.	Title of Paper Presented	Title of Conference, Seminar etc.	Organized by	Date	National/International	Any other
1.	Comparative analysis of silica deposition in Epidermal tissue of various millet species	Recent trends in Interdisciplinary Research	IQAC, Multanimal Modi College, Modinagar	31 January 2020	National	
2.	Transcriptome analysis: A step towards understanding the phenomena of Apomixis	Bioinformatics: Concept, Application and Skill Development	Department of Botany, Multanimal Modi College, Modinagar	08 February 2020	National	
3.	A saviour of traditional knowledge of indigenous group	Intellectual Property Rights (Laws): Concepts, Applicationand Issues	IPR Cell, Multanimal Modi College, Modinagar	29 February 2020	National	

(SignatureofFacultyMember)(Signature&StampofTeacher In-Charge/Principal)