

Faculty Details Proforma For College Web-site



Sector 51, Noida -201301 Phone No. Office -	Title	Dr.	First Name	Shagun	Last Name	Danda	P	hotograph	
Phone No. Office Residence	Designa	ition							
Residence Shobile No. 9654212466 Shagun@dr.du.ac.in Shagun@dr.du.in Shagun	Address		B-80, Kendriya Vihar, Sector 51,						
Mobile No. 9654212466 Email - ID shagun@dr.du.ac.in Web Page Educational Qualification Degree Institution Year Ph.D. Department of Botany, University of Delhi 2019 M.Sc. Botany Department of Botany, University of Delhi 2013 B.Ed. Kurukshetra University, Kurukshetra 2010 B.Sc. (H) Botany Miranda House, University of Delhi 2010 Career Profile S.No Designation Institution Time Period Nature of Appointment 1. Assistant professor Daulat Ram College, University of Delhi 20th January 2023-present Permanent 2. Assistant Professor Daulat Ram College, University of Delhi 109th March 2018 - 19th March 2018 Ad-hoc Auxiliary Professor Daulat Ram College, University of Delhi Daulat Ram College, University of Delhi Ad-hoc Assistant professor Designation Status Time period Experience <td col<="" td=""><td>Phone I</td><td>No. Office</td><td></td><td>-</td><td></td><td></td><td></td><td></td></td>	<td>Phone I</td> <td>No. Office</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>	Phone I	No. Office		-				
Shagun@dr.du.ac.in Shagun@dr.du.ac.in Shagun@dr.du.ac.in	Resider	ice		-					
Educational Qualification				9654212466					
Degree Institution Year	Email -	ID		shagun@dr.du	.ac.in				
Ph.D. Department of Botany, University of Delhi 2019									
Ph.D. Department of Botany, University of Delhi 2019 M.Sc. Botany Department of Botany, University of Delhi 2013 B.Ed. Kurukshetra University, Kurukshetra 2011 B.Sc. (H) Botany Miranda House, University of Delhi 2010 Career Profile S.No Designation Institution Time Period Appointment 1. Assistant professor Daulat Ram College, University of Delhi 209h March 2018 2. Assistant Professor Daulat Ram College, University of Delhi 209h March 2018 3. Guest Lecture Daulat Ram College, University of Delhi 2023- Present 209h March 2018 Add-hoc 309h March 2018 - 109h March 2018 - 109h March 2018 Add-hoc 309h March 2018 - 109h March 2018 - 109h March 2018 Add-hoc 309h March 2018 - 109h March 2018 - 109h March 2018 Add-hoc 309h March 2018 - 109h March 2018 - 109h March 2018 Active Member of Film and Photography Society, Sepia 109h Photography Society, Sepia 2022 Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College Admission Help Desk Completed 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, University of Delhi 2018-2020 3 years Daulat Ram College, Unive	Educati	ional Quali	fication						
M.Sc. Botany Department of Botany, University of Delhi 2011 B.Ed. Kurukshetra University, Kurukshetra 2011 B.Sc. (H) Botany Miranda House, University of Delhi 2010 Career Profile S.No Designation Institution Time Period Appointment 1. Assistant professor Delhi 20th 120th	Degree		Institution	titution				Year	
B.Ed. Kurukshetra University, Kurukshetra 2011 B.Sc. (H) Botany Miranda House, University of Delhi 2010 Career Profile S.No Designation Institution Time Period Appointment 1. Assistant professor Daulat Ram College, University of Delhi Delhi Delhi Daulat Ram College, University of Delhi Daulat Ram College Admission Help Desk Completed 2019-2021 2 years Daulat Ram College Admission Help Desk Completed 2018-2020 3 years Daulat Ram College, University of Delhi Daulat Ram College, Un	Ph.D.		Department of	Botany, University of	Delhi			2019	
B.Sc. (H) Botany Miranda House, University of Delhi Career Profile S.No Designation 1. Assistant professor Daulat Ram College, University of Delhi 2. Assistant Professor Daulat Ram College, University of Delhi 3. Guest Lecturer Daulat Ram College, University of Delhi Designation Daulat Ram College, University of Delhi Daulat Ram College, University of Delh	M.Sc. I	Botany	Department of					2013	
Career Profile S.No Designation Institution Time Period Appointment Nature of Appointment 1. Assistant professor Daulat Ram College, University of Delhi 20th January 2023 present Permanent 2. Assistant Professor Daulat Ram College, University of Delhi 10th January 2023 present Ad-hoc 3. Guest Lecturer Daulat Ram College, University of Delhi 17th Oct. 2017 to 08th March 2018 Guest Administrative Assignments Name of Institute Designation Status Time period Experience Daulat Ram College, University of Delhi Nodal Officer (Admission: 2023-24) Ongoing 2023-24 ongoing Daulat Ram College, University of Delhi Member of Film and Photography Society, Sepia Ongoing 2022 2022 University of Delhi Active Member of Flower Show Committee Completed 2019-2021 2 years Daulat Ram College Admission Help Desk Completed 2018-2020 3 years Daulat Ram College, University of Delhi Member of Garden Committee Ongoing 2019-2020 2 years Daulat Ram College, University of Delhi	B.Ed.		Kurukshetra U	Kurukshetra University, Kurukshetra			2011		
S.No Designation Institution Time Period Nature of Appointment 1. Assistant professor Daulat Ram College, University of Delhi 20th January 2023-present Permanent 2. Assistant Professor Daulat Ram College, University of Delhi 19th January 2023 Ad-hoc 3. Guest Lecturer Daulat Ram College, University of Delhi 17th Oct. 2017 to 08th March 2018 Guest Administrative Assignments Name of Institute Designation Status Time period Experience Daulat Ram College, University of Delhi Nodal Officer (Admission: 2023-24) Ongoing 2023-24 ongoing Daulat Ram College, University of Delhi Member of Film and Photography Society, Sepia Ongoing 2022 2022 Daulat Ram College, University of Delhi Active Member of Flower Show Completed Completed 2019-2021 2 years Daulat Ram College Member of Sports committee Ongoing 2019-2020 2 years Daulat Ram College, University of Delhi Member of Garden Committee Ongoing 2018-0020 2 years Daulat Ram College, University of Delhi	B.Sc. (1	H) Botany	Miranda House	Miranda House, University of Delhi				2010	
1. Assistant professor Daulat Ram College, University of Delhi Daulat Ram College Admission Help Desk Completed Daulat Ram College Admission Help Desk Completed 2019-2021 2 years Daulat Ram College, University of Delhi Daulat Ram College Daulat	Career Profile								
1. Assistant professor Daulat Ram College, University of Delhi 2. Assistant Professor Daulat Ram College, University of Delhi 3. Guest Lecturer Daulat Ram College, University of Delhi March 2018 − 19 th January 2023 17 th Oct. 2017 to 08 th March 2018 Ad-hoc Ad-hoc Ad-hoc Ad-hoc Ad-hoc Administrative Assignments Name of Institute Designation Status Time period Experience Daulat Ram College, University of Delhi Daulat Ram College Admission Help Desk Completed 2018-2020 2 years Daulat Ram College Member of Sports committee Ongoing 2022 Daulat Ram College, University of Delhi	S.No	Designation	on	Institution		Time Period	i		
2. Assistant Professor Belhi Delhi 19th January 2023 Ad-hoc 17th Oct. 2017 to 08th March 2018 Guest Administrative Assignments Name of Institute Designation Daulat Ram College, University of Delhi Daulat Ram College University of Delhi Daulat Ram College Member of Sports committee Daulat Ram College, University of Delhi Daulat Ram College University of Del	1.	Assistant	nratecar		, University of				
Jaulat Ram College, University of Delhi17th Oct. 2017 to 08th March 2018GuestAdministrative AssignmentsName of InstituteDesignationStatusTime periodExperienceDaulat Ram College, University of DelhiNodal Officer (Admission: 2023-24)Ongoing2023-24ongoingDaulat Ram College, University of DelhiMember of Film and Photography Society, SepiaOngoing2022Daulat Ram College, University of DelhiActive Member of Flower Show CommitteeCompleted2019-20212 yearsDaulat Ram CollegeAdmission Help DeskCompleted2018-20203 yearsDaulat Ram CollegeMember of Sports committeeOngoing2019-2020 20222 yearsDaulat Ram College, University of DelhiMember of Garden CommitteeOngoing2018- ongoing5 yearsDaulat Ram College, University of DelhiWomen's Development CellCompleted20211 year	2.	Assistant	Professor					Ad-hoc	
Name of InstituteDesignationStatusTime periodExperienceDaulat Ram College, University of DelhiNodal Officer (Admission: 2023-24)Ongoing2023-24ongoingDaulat Ram College, University of DelhiMember of Film and 	3.	Guest Lec			, University of	17 th Oct. 2017 to 08 th		Guest	
Daulat Ram College, University of DelhiNodal Officer (Admission: 2023-24)Ongoing2023-24ongoingDaulat Ram College, University of DelhiMember of Film and Photography Society, SepiaOngoing2022Daulat Ram College, University of DelhiActive Member of Flower Show CommitteeCompleted2019-20212 yearsDaulat Ram College Daulat Ram CollegeAdmission Help DeskCompleted2018-20203 yearsDaulat Ram College, University of DelhiMember of Sports committeeOngoing2019-2020 20222 yearsDaulat Ram College, University of DelhiMember of Garden CommitteeOngoing2018- ongoing5 yearsUniversity of DelhiWomen's Development CellCompleted20211 year	Admini	strative As	signments						
University of Delhi 2023-24) Daulat Ram College, University of Delhi Daulat Ram College, University of Delhi Daulat Ram College University of Delhi Daulat Ram College, University of Delhi Daulat Ram College Daulat Ram College Admission Help Desk Completed Daulat Ram College Member of Sports committee Daulat Ram College Daulat Ram College, University of Delhi Daulat Ram College Ram Co	Name o	f Institute	Designation	n	Status	Time period		Experience	
University of Delhi Daulat Ram College, University of Delhi Committee Completed Completed Daulat Ram College Admission Help Desk Completed Daulat Ram College Admission Help Desk Completed Daulat Ram College Member of Sports committee Ongoing Daulat Ram College, University of Delhi Daulat Ram College Ram Colle	Daulat Ram College, University of Delhi		*	`		2023-24		ongoing	
Daulat Ram College, University of DelhiActive Member of Flower Show CommitteeCompleted2019-20212 yearsDaulat Ram CollegeAdmission Help DeskCompleted2018-20203 yearsDaulat Ram CollegeMember of Sports committeeOngoing2019-2020 20222 yearsDaulat Ram College, 	Daulat Ram College, University of Delhi				Ongoing	2022			
Daulat Ram CollegeAdmission Help DeskCompleted2018-20203 yearsDaulat Ram CollegeMember of Sports committeeOngoing2019-2020 20222 yearsDaulat Ram College, University of DelhiMember of Garden CommitteeOngoing2018- ongoing5 yearsDaulat Ram College, University of DelhiWomen's Development CellCompleted20211 year	Daulat Ram College, University of Delhi		e, Active Member of Flower Show		Completed	2019-2021		2 years	
Daulat Ram CollegeMember of Sports committeeOngoing2019-2020 20222 yearsDaulat Ram College, University of DelhiMember of Garden CommitteeOngoing2018- ongoing5 yearsDaulat Ram College, University of DelhiWomen's Development CellCompleted20211 year	Daulat Ram College				Completed	2018-2020		3 years	
University of Delhi Daulat Ram College, University of Delhi Women's Development Cell Completed 2021 1 year	Daulat Ram College		1		Ongoing			,	
University of Delhi Women's Development Cell Completed 2021 I year	Daulat Ram College, University of Delhi		Member of Garden Committee		Ongoing	2018- ongoing		5 years	
Areas of Interest / Specialization		_	Women's Development Cell		Completed	2021		1 year	
	Areas o	f Interest /	Specialization						

www.dr.du.ac.in Page 1

Subjects Taught					
S. No.	Course	Subject Taught	Semester	Year	
1	B.Sc. (H) Botany, I year	Plant Systematics	II	2023	
2	B.Sc. (H) Botany, I year	Basic Laboratory and Field Skills in Plant Biology	I	2023	
3	B.Sc. (H) Botany, II year	Genetics	III	2019-2022	
4	B.Sc. (H) Botany, III year	Bioinformatics	VI	2022-present	
5	B.Sc. (H) Botany, I year	Biomolecules and Cell Biology	I	2019,2020	
6	B.Sc. (H) Botany, I year	Archegoniatae	II	2019,2020	
7	B.Sc. Life Sciences, I year B. Sc. (H) Zoology, II year	Plant Ecology and Taxonomy	II, III	2019,2020	
8	B. Sc. Life Sciences, III year	Biodiversity (Microbes, Fungi and Archegoniatae)	I	2020,2022	
9	B.Sc. (H) Botany, II year	Plant Systematics	IV	2019,2020, 2021,2022	
10	B.Sc. (H) Botany, II year	Molecular Biology	IV	2019,2020, 2021,2022	
11	B.Sc. (H) Botany, III year	Plant Biotechnology	VI	2019	
12	B.Sc. (H) Botany, III year	Analytical techniques in Plant Sciences	V	2018,2019, 2020	
13	B.Sc. (H) Botany, III year	Biostatistics	V	2018-till date	
14	B. Sc. Life Sciences, III year	Cell and Molecular Biology	V	2019	
15	B.A. programme, B.Com. (H), B.Sc. (H) Zoology, B.Sc. (H) Biochemistry	Environmental Sciences	II	2018,2020, 2022	

Research Guidance

• Guided six students of B.Sc. Life Sciences and B.Sc. Botany (Daulat Ram College, University of Delhi) for the Short Term Project on 'Impact of Nutrient stress and Biostatistical Analysis'.

Publications Profile

- ❖ Danda, S., Subramaniam, S., Choudhary, A.K., Rather, S.A., Misra, G. & Pandey, A.K. 2022. Quantitative analysis of fatty acids in some selected *Crotalaria* species using GC-MS. Phytochemical analysis (submitted) Impact Factor 3.03
- Subramaniam, S., Rather, S.A., Danda, S. & Pandey, A.K. 2022. The systematic significance of pod morphological and anatomical variations in Indian Crotalaria L. (Leguminosae). Flora. https://doi.org/10.1016/j.flora.2022.152059. Impact factor 2.088
- Pal, K. and Danda S. 2021. Stress, Anxiety Triggers and Mental Health Care Needs among general public under lockdown during COVID-19 Pandemic: a Cross-Sectional Study in India. International Journal of Mental Health and Addiction. https://doi.org/10.1007/s11469-021-00596-x. Impact Factor: 3.83
- ❖ Subramaniam, S., Rather S.A., **Danda, S.** & Pandey, A.K. **2020**. Presence of air cavities in pods of an endemic legume *Crotalaria pusilla* DC. (Leguminosae, Papilionoidae). **Current Science** 118: 1-2. **Impact Factor: 1.10**

- ❖ International Seminar on "Microplastics and its remediation" (Under IQAC), Department of Botany, Department of Botany, University of Delhi, 14th June 2023. Coordinator
- ❖ Workshop for B.Sc. (H) Botany, Ist year On "Enhancing learning through ICT tools" Daulat Ram College (Under IQAC), Department of Botany, University of Delhi, 14th-15th sept. 2022. **Resource Person and Member organizing committee**
- **❖ Workshop on Basic Techniques for Home Gardening Series I"** Daulat Ram College (Under IQAC), Department of Botany, University of Delhi, 14th-15th sept. 2022. **Member organizing committee**
- **❖** National conference on Women's well-being and Flourishing: Barriers to flourishing and well-being, Daulat Ram College (Under IQAC), University of Delhi, 8th March 2022, **Teacher Coordinator**
- ❖ Workshop for non-teaching staff Digital learning through ICT tools, 21st January 2022 to 28th January 2022 Department of Botany (Under IQAC), Daulat Ram College, University of Delhi. **Resource Person**
- ❖ Workshop Redefining Gardening from Hobby to enterprise: Series 1,3 and 4. Daulat Ram College (Under IQAC), Department of Botany, University of Delhi, 21st oct 2020, 18th November 2022. Member organizing committee
- **❖ Workshop "Redefining Gardening from Hobby to enterprise: Series 2."** Daulat Ram College (Under IQAC), Department of Botany, University of Delhi, 11th November 2022. **Member organizing committee**
- ❖ An International Conference on "EFFECTIVE STRATEGIES FOR BIODIVERSITY CONSERVATION" Department of Botany (Under IQAC), Daulat Ram College, University of Delhi. 23rd -24th March, 2021, Member organizing committee
- ❖ National webinar "Redefining Gardening from Hobby to enterprise (Series 1 to 4)" 21st October 2020, 11th November 2020, 18th November 2020, 25th November 2020, Member organizing committee
- ❖ Skill Development Programme (SDP), Basics of Online Class Tools, Department of Botany (under IQAC), Daulat Ram College, University of Delhi 12,17-19 August 2020, 17-19 December 2020, Resource Person
- ❖ Skill Development Programme (SDP), Basics of Online Class Tools, Department of Botany (under IQAC), Daulat Ram College, University of Delhi, University of Delhi, Resource Person
- ❖ Webinar on Biodiversity and Conservation, Department of Botany (under IQAC), Daulat Ram College, University of Delhi. June 8, 2020. Coordinator

Research Projects (Major Grants/Research Collaboration)

Research Collaboration

- ❖ Dr. S. Shweta, Assistant Professor, Plant Systematics laboratory, Department of Botany, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhattisgarh
- ❖ Dr. Sandeep Kaushik, Assistant Professor, Department of Environmental Science, Indira Gandhi National Tribal University, Amarkantak, Madhya Pradesh
- ❖ Dr. Kabir Pal, Consultant, IQVIA, Delhi

Awards and Distinctions

S.No	Name of Award	Awarding Agency	Government/ NGO/ International/Private	Date of award (DDMMYY)	Type of Honor received
1.	International Travel Grant	SERB-DBT	Government	24/05/17	Travel Grant Award
2.	CSIR-UGC JRF	UGC	Government	23/03/17	Fellowship
3.	UGC-RGNF	UGC	Government	01/04/16	Fellowship
4.	IAPT- Best Poster Award	International Association for Plant Taxonomy	International	21/11/15	Award

Association with Professional Bodies

S.No	Type of Membership	Organization	Year of Membership (Start Date)
1.	Student	American Society of Plant Taxonomists (ASPT)	January, 2017
2.	Lifetime member	Delhi University Botanical Society	2018

Other Activities

- ❖ One-Month Online National Faculty Induction Programme/Orientation Course jointly organized by Daulat Ram College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNNMTT) of Ministry of Education. 25th February to 27th March 2023
- ❖ Faculty Development Program on MOOCs and e-Content Development Course jointly organized by Daulat Ram College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) of Ministry of Education. 17th June 2023 to 18th June 2023.

www.dr.du.ac.in Page 2