



DEPARTMENT OF BOTANY
DYAL SINGH COLLEGE, UNIVERSITY OF DELHI
FACULTY DETAIL



Title	DR	First Name	SALONI	Last Name	GULATI	Photograph
Designation	Associate Professor					
Address	123, Swarup Sadan Apartments Plot no 4, Sector 13, Dwarka Delhi					
Phone No Office	011-24367819					
Residence	9871309231					
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Email	salonigulati@dsc.du.ac.in drsaloni.gulati@gmail.com					
Web-Page						
Educational Qualifications						
Degree	Institution				Year	
Ph.D	University of Delhi				1992	
M.Sc	University of Delhi				1988	
B.Sc.	Daulat Ram College, University of Delhi				1986	
Career Profile						
<p>Dr. Saloni Gulati is Associate Professor in Botany Department. She graduated from Daulat Ram College, University of Delhi, in 1986. She completed her M.Sc.(1988) and Ph.D(1992) from Department of Botany, University of Delhi. Her field of research in Ph.D. was microbial ecology. She joined Dyal Singh College in 1992, and since then has been teaching various courses in B.Sc. (H) Botany and B.Sc. (Programme) Life Science, especially Plant Anatomy, Plant Biodiversity, and Medicinal Botany. Dr. Gulati has authored six publications and one e-chapter. She has participated in numerous conferences, workshops, seminars, webinars and symposia. She was Member, Organising Committee of the workshop for teachers on "Recent Trends in Plant Systematics and Future Prospects", held in Department of Botany, Dyal Singh College, in March, 2019. She has mentored twenty students for a Summer Internship Programme on basic microbiological techniques, organized in July, 2019, by Dyal Singh College. She has done several Faculty Development Programmes.</p>						
Administrative Assignments (From 1 st July 2017 onwards)						
2020-2021						
<ol style="list-style-type: none"> 1. Teacher In charge of the Department of Botany. 2. Garden committee, Dyal Singh college (Member). 3. Garden Purchase committee, Dyal Singh College (Member). 4. Member Grievance and Discipline committee, Department of Botany, Dyal Singh College. 5. Member Admission Committee of students of Life Science, Department of Botany, Dyal Singh College 6. Member Screening Committee for the advertised Post of Assistant Professor, Environment Science, Dyal Singh College 7. Was Coordinator for preparing guidelines for theory and practical papers of Anatomy of the 						

Angiosperms (Botany hons 4th sem) and Anatomy and Embryology (Life Sciences 4th sem).

8. Member Committee to scrutinize PBAS Applications of the Department of Botany, Dyal Singh College.
9. Faculty Promotion Committee (Member)
10. Member Screening Committee (Sciences) to scrutinize PBAS Applications for Associate Professor (under CAS 2018 and earlier Schemes)

2019-2020

1. Member garden committee, Dyal Singh college.
2. Co-convener Time Table committee, Botany, Dyal Singh College.

2018-2019

1. Co-convener Time Table committee, Botany, Dyal Singh College .
2. Superintendent Practical Examination , Department of Botany, Dyal Singh College

2017-2018

Co-convener of Admission committee of students of Botany (hons), Dyal Singh College

Areas of Interest / Specialization

Microbial Ecology, Plant Biodiversity, Plant Anatomy

Subjects Taught

Plant Anatomy, Archegoniatae , Medicinal Botany

Research Guidance

Publications Profile (From 1st July 2017 onwards)

- **Jasleen Kaur and S. Gulati, 2017. Therapeutic potential of Rauwolfia serpentina. Indian J. Adv. Res. Soc., 2(1): 99-104. .ISSN : 2456-5296**
- **Jasleen Kaur and S. Gulati, 2017. Sacred Groves and its Role in Conservation of Biodiversity. Indian J. Adv. Res. Soc., 2(1): 113- 118. ISSN : 2456-5296**

Conference Organization/ Presentations (From 1st July 2017 onwards)

- Served as a member, organizing committee in Workshop on “Recent Trends in Plant Systematics and Future Prospects” organized by Department of Botany Dyal Singh College (DU) on March 12, 2019
- Served as a member, organizing committee in National Symposium on “BIOIMAGING” organized by Department of Botany Dyal Singh College (DU) on February 19, 2020. www.dsc.du.ac.in Page 3
- Served as a member, organizing committee in National Webinar on “BIODIVERSITY AND MAN” organized by Department of Botany Dyal Singh College (DU) in collaboration with SERNRM on June 05, 2020.

Research Projects (Major Grants/Research Collaboration) (From 1st July 2017 onwards)

Awards and Distinctions (From 1st July 2017 onwards)

Association With Professional Bodies

1. **Life member of Delhi University Botanical Society (DUBS) .**
2. **She served as Teacher Coordinator of a Rotaract Club at Rotaract District Organisation, R.I. District 3012, for the year 2020-2021.**

Other Activities like MOOCs/ Patents etc. (From 1st July 2017 onwards)

Mentored students for “Summer Internship Programme” from July 01 to 15th, 2019 on the topic, “Isolation and screening of bacterial and fungal strains from the rhizosphere of various plants and screening for their antagonistic potential against plant pathogens and ability to degrade soil pollutants” at Dyal Singh College, University of Delhi.



Signature of Faculty Member

