



# SWAMI SHRADHHANAND COLLEGE

## UNIVERSITY of DELHI

### FACULTY PROFILE PERFORMA

<b>First Name</b>	MADHULIKA	<b>Middle Name</b>	-	<b>Last Name</b>	SINGH	<b>Photograph</b>
<b>Title &amp; Designation</b>	Assistant Professor-III					
<b>Department</b>	Botany					
<b>Address</b>	Department of Botany, SSN College, University of Delhi, Delhi					
<b>Phone Number</b>	-					
<b>Office</b>						
<b>Residence</b>	011-47421056					
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<b>Web-Page</b>	-					
<b>Educational Qualifications:</b>						
<b>Degree</b>	<b>Institution</b>				<b>Year</b>	
PhD	Department of Biotechnology, Delhi Technological University (DTU)				(Pursuing)	
M.Phil	Annamalai University				2008	
M.Sc (Botany)	Department of Botany, University of Delhi				2003	
B.Sc (H) Botany	Hansraj College, University of Delhi				2001	
<b>Career Profile:</b>						
<ul style="list-style-type: none"> <li>➤ Working as an Assistant Professor in Botany Department, SSN College, University of Delhi in permanent capacity since 25.09.2008-till date.</li> <li>➤ Worked as an Assistant Professor in Botany Department, SSN College, University of Delhi on Ad-hoc basis since 05.08.2003-24.09.2008.</li> </ul>						
<b>Administrative Assignments:</b>						
<ul style="list-style-type: none"> <li>➤ Superintendent Practical Examination</li> <li>➤ Member of Gardening Committee</li> <li>➤ Teacher-in-charge (2012-13)</li> <li>➤ Member of Admission Committee</li> </ul>						
<b>Areas of Interest / Specialization:</b>						
Environmental Microbiology						
<b>Subjects Taught:</b>						
B.Sc (P) Life Science, B.Sc H Botany and B.Sc (P) ALS						
<b>Publications Profile:</b>						
<b>Conference / Workshops/Training Organized/Attended:</b>						
<ol style="list-style-type: none"> <li>1. Presented a paper (Oral Lecture) entitled "<i>Alleviation of salinity stress by Piriformospora indica and Plant Growth Promoting Bacteria in HD-2967 Wheat Cultivar</i>" in the international conference on</li> </ol>						

innovations in Biotechnology and Life Sciences (ICIBLS 2020) organized by Department of Biotechnology, Delhi Technological University from 18<sup>th</sup> December to 20<sup>th</sup> December 2020.

2. Presented a paper (**Oral Lecture**) entitled ““*Physiological and Biochemical perspectives of HD2967 wheat cultivar during microbial interaction against salinity stress*”” in the international conference organized by 61st Annual International Conference of The Association of Microbiologists of India and Indian Network for Soil Contamination Research (INSCR) from 01 Feb to 04 Feb 2021.

**Workshops/Training attended as Faculty Member:**

1. Completed a Refresher course in Life Sciences Conducted by CPDHE (UGC-HRDC), University of Delhi during 25.01.2021 to 08.02.2021 with Grade A.
2. Completed a Refresher course in Environmental Studies, Water, Earth and Environment Conducted by CPDHE (UGC-HRDC), University of Delhi during 27.10.2020 to 10.11.2020 with Grade A.
3. Completed a Refresher course in Life Sciences Conducted by CPDHE (UGC-HRDC), University of Delhi during 28.06.2019 to 11.07.2019 with Grade A.
4. Completed a Refresher course in Environmental Sciences Conducted by CPDHE (UGC-HRDC), University of Delhi during 07.01.2013 to 28.01.2013 with Grade A.
5. Completed an Orientation Program (OR-62) Conducted by CPDHE (UGC-HRDC), University of Delhi during 02.03.2010 to 30.03.2010 with Grade A.
6. Attended a Workshop organized by Institute of Lifelong Learning and ANDC College, DU from 21.10.2008 to 24.10.2008.

**MADHULIKA SINGH**