



DESHBANDHU COLLEGE
(UNIVERSITY OF DELHI)
KALKAJI, NEW DELHI - 110019
Faculty Details Proforma for College Website

Title	Ms.	First Name	Anjana	Last Name	Singh	Photograph
Designation		Assistant Professor				
Address		Block A-504, Pearl Court Apartment, Ramprastha Greens, Sec-7, Vaishali, Ghaziabad, U.P. Pin code – 201010.				
Phone No. Office						
Residence Mobile		+91-9871157541				
Email		asingh12@db.du.ac.in				
Web-Page						
Educational Qualifications						
Degree	Institution				Year	
Ph.D.						
M.Phil.	Department of Botany, University of Delhi.				2007	
PG	Department of Botany, University of Delhi.				2005	
UG	Maitreyi College, University of Delhi				2002	
Any other qualification	One year Diploma Course in Web & Software Engineering with Excellent Grade from F.TEC. A Division of F.S. –HRD.					
Career Profile						
Organisation / Institution		Designation	Duration		Role	
Sri Venkateswara College		Asst. Prof.	Sept.2005		Teaching	
University of Delhi			April 2006			
KiroriMal College		Asst. Prof.	July,2008 -		Teaching	
University of Delhi			Nov.2012			
Deshbandhu college			Jan. 2013-			

University of Delhi	Asst. Prof.	till Present	Teaching					
Administrative Assignments								
Actively involved in admission process in college and in particular botany department, various other responsibilities during SABRANG, annual cultural festival of deshbandhu college and also in other assignments whatever college gives.								
Areas of Interest/Specialization								
My research interests include the study of diversity and distribution of Bryophytes, study of growth pattern in relation to the changing climatic conditions, accumulation of metals especially the pollutants by bryophytes								
Subjects Taught								
<table border="1"> <tr><td>Archegoniatae</td></tr> <tr><td>Ecology</td></tr> <tr><td>Economic Botany</td></tr> <tr><td>Environmental Sceince</td></tr> <tr><td>Biodiversity</td></tr> </table>				Archegoniatae	Ecology	Economic Botany	Environmental Sceince	Biodiversity
Archegoniatae								
Ecology								
Economic Botany								
Environmental Sceince								
Biodiversity								
Research Guidance								
<p><i>List against each head (If applicable):</i></p> <ol style="list-style-type: none"> 1. <i>Supervision of awarded Doctoral Thesis</i> 2. <i>Supervision of Doctoral Thesis, under progress</i> 3. <i>Supervision of awarded M.Phil. dissertations</i> 4. <i>Supervision of M.Phil. dissertations, under progress</i> 								
Publications Profile								
<ol style="list-style-type: none"> 1. Santosh Kumar Vats, Anjana Singh, Monika Koul and Prem Lal Uniyal 2010. Study on the Metal Absorption by two Mosses in Delhi Region (India). Journal of American Science. 6(3): 176-181. ISSN: 1545-1003. 2. Anjana Singh, Anjuli Sood, Prabha Sharma and P.L. Uniyal 2017. Assessment of Accumulation of some Heavy Metals in Mosses of Idukki District, Kerala (Western Ghats, India). International Journal of Plant and Environment. 3(1): 15-19. ISSN: 2454-1117. 3. Rekha Tyagi, Anjana Singh (Corresponding author), Anjuli Sood and P.L. Uniyal 2017. Abiotic Stress Responses in Plants: Potential Targets on Studying Heavy Metal Stress tolerance in Bryophytes. International Journal of Plant and Environment. 3(1): 41-51. ISSN: 2454-1117. 4. Anjana Singh and P. L. Uniyal 2018. Study on the Accumulation of Heavy Metals in Some Epiphytic Mosses of Nainital City, Uttarakhand, India. Cryptogam Biodiversity 								

and Assessment. 3(1): 1-6. e-ISSN: 2456-0251.

Conference Organization/ Presentations

Participated in Professor B.M. Johri Rolling Sheild Paper Presentation Contest “Transgenics at our doorstep: boon or bane” in the Department of Botany, University of Delhi, Delhi held on November 27, 2002.

Participated in the National Seminar on “Current Trends in Plant Sciences” organized by the Department of Botany, University of Delhi, Delhi held on February 15-16, 2007.

Participated as Organizing Committee member in the “Delhi University Annual Flower Show” organized by the Department of Botany, University of Delhi, Delhi held on February 23, 2007.

Participated as Organizing Committee member in the “50th Annual Flower Show (Golden Jubilee Flower Show)” organized by the Department of Botany, University of Delhi, Delhi held on February 22, 2008.

Participated in the National Workshop on “Role of Analytical Techniques in Industry” at Delhi University Conference Center and Kirori Mal College, University of Delhi, Delhi held on January 21-22, 2010.

Attended a Training Course on “Statistical Package for Social Sciences” organized by Delhi University Computer Centre, University of Delhi, Delhi from December 6-10, 2010.

Participated in the National Seminar on “Role of Analytical Techniques in Biological and Environmental Sciences” at Delhi University Conference Center and Kirori Mal College, University of Delhi, Delhi held on January 27-29, 2011.

Attended and Participated in the National Symposium on “Vector Biology and Vector Management (Innovation Project, DU)” held at Deshbandhu College, University of Delhi, Delhi held on June 21, 2013.

Attended the National Symposium on “Vector Biology and Vector Management” held at Deshbandhu College, University of Delhi, Delhi held on February 12, 2015.

Participated as a Resource Person in the “INSPIRE Internship Programme- 2013” organized by Deshbandhu College, University of Delhi, Delhi held from December 16-20, 2013.

Participated in the 2nd Knowledge Conclave for Colleges and Universities organized by Centre for Science and Environment, New Delhi held at India Habitat Centre on March 6-7, 2017.

Participated in the National Workshop in “Technical Terminology in Science Teaching” organized by Commission for Scientific and Technical Terminology at Deshbandhu College, University of Delhi, Delhi held on October 26-27, 2017.

Participated in the Fourth National Symposium on “Environment: Green Technology for Environmental Sustainability” at Deshbandhu College, University of Delhi, Delhi held on

September 25, 2018.

Participated as an Organizing Committee member in the Symposium on “Avenues in Plant Science: A Hope for Sustainable future” organized by Department of Botany, Deshbandhu College, University of Delhi, Delhi held on March 8-9, 2019.

Attended a Workshop on “Recent Trends in Plant Systematics and Future Prospects” organized by the Department of Botany, Dyal Singh College, University of Delhi, Delhi held on March 12, 2019.

Participated in two days Faculty Development Programme on “Agriculture, Health and Society” (Interdisciplinary) organized by Mahatma Hansraj Faculty Development Centre, Hansraj College, University of Delhi, Delhi held on March 15-16, 2019.

Participated in the National Conference on “Biotechnology for sustainable Agriculture-BIOTIKOS – 2019” organized by TERI School of Advanced Studies, New Delhi held on April 17, 2019.

Worked as member of the Organizing Committee in the National Conference on “Insect-Plant Biology in 21st Century” organized by the Department of Zoology, Deshbandhu College, University of Delhi, Delhi held on November 4-5, 2019.

Participated as a Resource Person in the INSPIRE Programme at Deshbandhu College, University of Delhi, Delhi held from December 17-21, 2019.

Attended a workshop on Women Healthcare, Hygiene, Gender Sensitivity and Women Empowerment under “Mission AAA”- Awareness, Availability and Affordability of Sanitary Napkins of CSR Research Foundation supported by Bharat Petroleum Corporation Limited (BPCL) in association with Deshbandhu College, University of Delhi, Delhi held on January 8, 2020.

Worked as an EVALUATOR for State Level Camp (Level-II), Delhi of Vidyarthi Vigyan Manthan- India’s Largest Science Talent Search for New India Using Digital Devices (VVM) 2019-20, organized by Vjnana Bharti (VIBHA) in association with Vigyan Prasara, Department of Science and Technology, Govt. of India and National Council of Educational Research and Training (NCERT), Ministry of Human Resource Development, Govt. of India at Deshbandhu College, University of Delhi, Delhi held on January 19, 2020.

Participated as an Organizing Committee member in the National Conference on “Pharmacovigilance: Advancements in the Safe Drug Development” at Deshbandhu College, University of Delhi, Delhi held on January 16- 17, 2020.

Participated as an Organizing Committee member in the International Conference on “Human Rights- National and International Issues and Challenges” organized by Shaikshik Foundation in association with Deshbandhu College, Delhi University & Dr. Ambedkar International Centre, New Delhi held on February 22-23, 2020.

Participated as an Organizing Committee member in the International Conference on “Natural

Products and Human Health-2020” at Conference Centre, University of Delhi, Delhi held on February 27-29, 2020.

Participated in One Day Webinar on “Teachers and Technology: The Road Ahead” organised by Mahatma Hansraj Faculty Development Centre - A Centre of MHRD, Govt. of India Under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNTT), Hansraj College, University of Delhi held on April 25, 2020.

Participated in One Day Webinar on” Strengthening the immune system with Naturopathy” organised by Department of Botany and Internal Quality Assurance Cell, Hansraj College, University of Delhi held on May 6, 2020.

Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions

Qualified UGC-NET (LS) in Environmental Sciences held in December 2005.

Qualified CSIR-UGC-NET (LS) in Life Sciences held in December 2006.

Qualified Agricultural Scientists Recruitment Board (ICAR) National Eligibility Test for Lectureship held in January 2007.

Awarded with GREEN EDUCATION AND EMPLOYMENT (GEE) AWARD for outstanding work done in the areas of green education and awareness on 11th World Environment Congress-2002 at India International Centre, New Delhi, India held on December 5-7, 2002.

Awarded with 2003 WED ENVIRONMENTAL PROTECTION AWARD for outstanding work done in the areas of environmental education and awareness on World Environment Day- 2003, at India International Centre, New Delhi, India held on 5th June 2003.

Awarded with PROMISING SCHOLAR AWARD for outstanding performance in the area of eco-education on World Higher Education and Development Day at India International Centre, New Delhi, India held on April 15, 2004.

Awarded with ECO-LEARNING AWARD in Tertiary Education and Knowledge Summit with the theme “Tertiary Education in the Third Millennium: Need for Global Partnership” at India International Centre, New Delhi held on December 30-31, 2004.

Awarded with Second Prize in the “Biophilately Competition” organized by the Delhi University Botanical Society, Department of Botany, University of Delhi in 2007-2008.

Presented a poster on ‘Prospects of Nanotechnology in Insect-Pest Management’ in the National Conference on “Insect-Plant Biology in 21st Century” organized by the Department of Zoology, Deshbandhu College, University of Delhi, Delhi held on November 4-5, 2019.

Association With Professional Bodies

- *Editing*
- *Reviewing*
- *Advisory*
- *Committees and Boards*
- *Memberships*
- *Office Bearer*

Other Activities

Every year organize different activities held in botany department of deshbandhu college. Also actively involved as the organizing committee member in organizing various national and international conferences organized by the Deshbandhu College.

Signature of Faculty
Member

- You are also requested to give your complete resume as a Word or PDF file to be attached as a link on your department page.