



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

Title	Dr	First Name	SOURAV	Last Name	SINGH DEO	Photograph								
Designation		ASSISTANT PROFESSOR												
Address		E-103 SHIPRA KRISHNA VISTA AHINSHA KHAND 1 INDIRAPURAM 201014 GHAZIABAD UTTAR PRADESH												
Phone No. Office		01126449396												
Residence														
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Email		souravsinghdeo@gmail.com												
Web-Page														
Educational Qualifications														
Degree	Institution				Year									
Ph.D.	DEPARTMENT OF BOTANY, UNIVERSITY OF DELHI				2010									
M.Phil.														
PG	RAMJAS COLLEGE, UNIVERSITY OF DELHI				2004									
UG	RAMJAS COLLEGE, UNIVERSITY OF DELHI				2002									
Any other qualification	CSIR-JRF-NET				2003									
Career Profile														
<p><b>Zakir Husain College</b>, University of Delhi as Ad hoc (January-March 2010)  <b>Acharya Narendra Dev College</b>, University of Delhi as Ad hoc (August-December 2011)  <b>Kirori Mal College</b>, University of Delhi as Guest (July-November 2011)  <b>School of Planning and Architecture</b>, Deemed to be University as Guest (July-November 2011 and January-April 2013)  <b>Deshbandhu College</b>, University of Delhi as Ad hoc (January 2012 till date)</p>														
Administrative Assignments														
Areas of Interest/Specialization														
<p><b>Reproductive Biology of Angiosperm</b>  <b>Coastal Mangrove Restoration</b>  <b>Developmental Biology</b></p>														
Subjects Taught														
<table border="1"> <tr> <td>Introduction to Biology</td> <td>Anatomy of Angiosperms</td> <td>Environmental Sciences</td> <td>Plant Systematics</td> </tr> <tr> <td>Plant Metabolism</td> <td>Plant Physiology &amp; Metabolism</td> <td>Biodiversity</td> <td>Plant Anatomy &amp; Embryology</td> </tr> </table>							Introduction to Biology	Anatomy of Angiosperms	Environmental Sciences	Plant Systematics	Plant Metabolism	Plant Physiology & Metabolism	Biodiversity	Plant Anatomy & Embryology
Introduction to Biology	Anatomy of Angiosperms	Environmental Sciences	Plant Systematics											
Plant Metabolism	Plant Physiology & Metabolism	Biodiversity	Plant Anatomy & Embryology											

## Research Guidance

List against each head (If applicable):

1. Supervision of awarded Doctoral Thesis
2. Supervision of Doctoral Thesis, under progress
3. Supervision of awarded M.Phil. dissertations
4. Supervision of M.Phil. dissertations, under progress

## Publications Profile

List against each head (If applicable) (as Illustrated with examples)

1. Books/Monographs (Authored/Edited)
2. Research papers published in Refereed/Peer Reviewed Journals
  - a) Research papers published in Academic Journals other than Refereed/Peer Reviewed Journals

**Sourav Singh Deo**, A.K. Bhatnagar and Prashant Pant 2018. Reproductive Biology of *Excoecaria agallocha* L. (Euphorbiaceae) A Mangrove-Associate Species. International Journal of Plant Reproductive Biology. 11(1).

**Sourav Singh Deo** and Prashant Pant 2018. Revisiting Mangrove Ecology-Need for Rehabilitation and Management. International Research Journal of Management Science & Technology Vol. 9(4): 411-431.

- b) Research papers published in Refereed/Peer Reviewed Conferences
- c) Research papers Published in Conferences/Seminar other than Refereed/Peer Reviewed Conferences

**Sourav Singh Deo** and AK Bhatnagar 2008. **Reproductive Biology of *Excoecaria agallocha* L. (Euphorbiaceae)** In: XXXI All India Conference & International Symposium on Plant Biology and Environment: Allahabad, India December 17-19, 2008. Page no. 93.

Monika Koul-Moza, **Sourav Singh Deo** and AK Bhatnagar 2007. **Educational and Recreational value of Wetland Ecosystem: An Appraisal.** In: National Conference on “Wetlands, Science and Society – An Assessment of their Integration” New Delhi, December 11-13, 2007. Page no. 147-149.

**Sourav Singh Deo** and AK Bhatnagar 2006. **Safeguarding the Mangroves.** In: National Conference on Biodiversity related International Conventions: Role of Indian Scientific Community. New Delhi, March 8-10, 2006. Page no. 101-104.

3. Other publications (Edited works, Book reviews, Festschrift volumes, etc.)

## Conference Organization/ Presentations

List against each head (If applicable)

1. Organization of a Conference: None  
Participation as Paper/Poster Presenter

National Seminar on “**Genetically Modified Organisms – Biosafety Aspects**” organized by the Delhi University Botanical Society. Department of Botany, University of Delhi, Delhi – 110 007 on March 10-11, 2005

National Conference on “**Biodiversity Related International Conventions: Role of Indian Scientific Community**” INSA, New Delhi, organized by the Delhi University Botanical Society, International Society of Plant Morphologists. Department of Botany, University of Delhi, Delhi – 110 007 on March 8-10, 2006.

National Conference on “**Wetlands, Science and Society – An Assessment of their Integration**” INSA, New Delhi, organized by the Delhi University Botanical Society, International Society of Plant Morphologists. Department of Botany. University of Delhi, Delhi – 110 007 on December 11-13, 2007.

#### Research Projects (Major Grants/Research Collaboration)

#### Awards and Distinctions

#### Association With Professional Bodies

- *Editing*

Editor, “**The Botanica**” published by Delhi University Botanical Society during 2004-2009.

- *Reviewing*
- *Advisory*
- *Committees and Boards*
- *Memberships*

Life Member, Delhi University Botanical Society

Society of Plant Reproductive Biologists, Agra

Society for Conservation and Resource Development of Medicinal Plants, Delhi

- *Office Bearer*

President, Delhi University Botanical Society: 2008-2009

#### Other Activities

**Member, Field Evaluation Group** for the preparation of Environmental Impact Assessment and Environmental Management Plan of a proposed Hydro Electric Power project at Chuzachen on Rongli and Rangpo Chu in the East district of Sikkim to generate 101.2 MW of power. In collaboration with A-ENVIRO INTERNATIONALS, India and Department of Geology, University of Delhi. The two volumes of EIA and EMP covered issues such as environmental impact assessment, biodiversity conservation plans, catchment area treatment plan, and relief and rehabilitation plan for affected people of the area including their health facilities.

**Resource Person, INTEL** Science Talent Discovery Fair 2005-2007.

**Resource Person, INSPIRE** Internship Programme, Organised by Deshbandhu College 2012-2017.



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.