Name : RUCHITRA GUPTA

Department : Botany

Designation : Assistant Professor

Date of Birth : 13 June 1985

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E-mail ID : ruchitragupta85@gmail.com

Teaching experience: Six years (2009-2015 at Kirori Mal College and

May 2015 onwards at Gargi College)

Courses Taught : B.Sc.(H) Botany, B.Sc Life Science, B.Sc.

Physical Science

Area of Specialization : Plant ecology, Plant physiology, Phycology

Member of committees : Health and Hygiene committee, Gargi College

Physical Science committee, Gargi College

EDUCATIONAL QUALIFICATIONS

EXAMINATION	BOARD / UNIVERSITY	YEAR	DIVISION
M.Sc. Botany	Miranda House, University of Delhi	2007	1 st
B.Sc. (Hons.) Botany	Miranda House, University of Delhi	2005	1 st
Senior Secondary (12 th)	CBSE	2002	1 st
Higher Secondary (10 th)	CBSE	2000	1 st

SCHOLASTIC ACHIEVEMENTS

- Awarded CSIR-NET (JRF) in LIFE SCIENCES held on 17th June 2007.
- Cleared GATE 2007. GATE score 317.
- Ranked **IIIrd** in M.Sc. (F) Botany Examination in **Department of Botany**, **D.U.** in 2007 and awarded with **University Rankers Prize** in Miranda House, D.U., for the same.
- Awarded for ranking Ist in M.Sc. (P) Botany Examination in Miranda House,
 D.U. in 2006.
- Awarded for ranking Ist in B.Sc. (Hons.) Botany Part III examination in Miranda House, D.U. in 2005.
- Awarded for being Best Student in Department of Botany, Miranda House,
 D.U. in 2005.
- Awarded Lakshmi Krishnaswami Prize in Miranda House in the year 2005 and 2007.



RESEARCH PUBLICATION

- Screening of some medicinally important plants for their antifungal activity against *Fusarium oxysporum* and *Aspergillus parasiticus* International Journal of Herbal Medicine 1(6), 51-54, 2014 [ISSN:2321-2187]
- Botanical Gardens- way to sustainability and ex-situ conservation
- International Journal of current research 6(4), 2014 [ISSN: 0975-833X]
- Modern tools for identification of plants, Plant Taxonomy: Past, Present and Future, TERI Publication 2012 [ISBN: 978-81-7993-359-6]
- Mitigating Climate Change Effect: An Indian Perspective Environment and Chemistry (Book Chapter) Campus Books International, 45-49, 2015 [ISBN 987-81-8030-432-3]

SEMINARS ATTENDED

- Actively participated in the National Seminar on Relevance of Botany in the Conservation and Improvement of Plants' conducted by Delhi University Botanical Society, Department of Botany, University of Delhi in the year 2006.
- Actively participated in National Seminar on 'Current Trends in Plant
 Sciences' conducted by Delhi University Botanical Society, Department of
 Botany, University of Delhi in the year 2007.

CO-CURRICULAR ACTIVITIES

- An active member of NSS in the Miranda House, University of Delhi in the year 2003-04.
- An active member of 'Fine Arts Society' in Miranda House, University of Delhi in the academic year 2002-03.
- Acted as Vice-President in Meghdoot PG Hostel, University of Delhi in the year 2006.
- Acted as Staff Advisor of Botanical Society "MEDINI", Kirori Mal College, for academic session 2013-2014.