

DR. Neeta Bhatt

ASSISTANT PROFESSOR – BOTANY

neeta5127@gmail.com

RESUMÉ



PERSONAL PROFILE

Dr Neeta Bhatt is Assistant Professor in the Department of Botany at Govt. P.G. College Kotdwar, Pauri Garhwal, Uttarakhand (India). She has 17 years of teaching experience in U.G. and P.G. Classes. She has authored three national research papers. She has been attended and presented papers in more than 15 national and international Seminars/Conferences.

EDUCATION HISTORY

2004	<i>P.G. Diploma in Rural Development</i>
2002 (Submitted)	<i>Ph.D. Botany</i> Topic of Thesis: “Effect of enhanced UV-B radiation on growth relation, Biomass partitioning, Mineral cycling and transfer function of Solanaceous plants (<i>Lycopersicum esculentun</i> and <i>capsicum annum</i>)”
2001	<i>M.A. History</i>
1999	<i>M.Sc. Botany</i>
1997	<i>B.Sc. (ZBC)</i>

PROFESSIONAL APPOINTMENTS

- 2016-2023 *Assistant Professor: Dept. of Botany, Govt. P.G. College Kotdwar*
- *Taught-* Phycology and Bryology, Resource Utilization IPR and Ethnobotany, Applied Plant Anatomy, Forest Ecology, Mycology and microbiology, Conservation Biology, Environmental Management with reference to western Himalaya, Economic botany, and Plant Breeding and Biostatistics etc. (P.G. Course)

- **Taught-** Algae and Bryophyte, Anatomy and Embryology, Pteridophyte and Gymnosperm, Environment Science, Ecology, Plant Physiology and Biochemistry, Plant Breeding and Biostatistics, Biofertilizer, Fungi, Plant Diversity and Human Welfare, and Biodiversity etc. (U.G. Course)
- **Other Significant Works Done-** Coordinator of Department Library, Coordinator of Academic calendar, Nodal officer of .USERC (college level), Member of Committee: Admission, IQAC, Sports, AISHE, Proctorial Board, Career Counselling, Alumni, UGC committee, Anti-drug cell-science coordinator, Research committee, women's harassment prevention committee, Anti-smoking committee, etc. Counselor at OPEN and IGNOU Courses, member in advisory committee of biotechnology course, Member of Interview Board as Subject Expert, Resource Person at CTE Programs.

2006-2016

Samvida Pravakta: Dept. of Botany, Govt. P.G. College Kotdwar

- **Taught-** Phycology and Bryology, Resource Utilization IPR and Ethnobotany, Applied Plant Anatomy, Forest Ecology, Mycology and microbiology, Conservation Biology, Environmental Management with reference to western Himalaya, and Economic botany etc. (P.G. Course)
- **Taught-** Algae and Bryophyte, Anatomy and Embryology, Pteridophyte and Gymnosperm, Environment Science, Ecology, Plant Physiology and Biochemistry, Plant Breeding and Biostatistics, Biofertilizer, and Fungi etc. (U.G. Course)
- **Other Significant Works Done-** Member of Admission and Departmental Cultural committee etc.

2000-2014

Guest Faculty: Govt. P.G. College Kotdwar

- **Taught-** Botany (Biological Techniques and specimen Preparation: A UGC Sponsored Vocational Course) (2000 – 2002)
- **Taught as Research Scholar-** P.G. Classes in Botany (2000 – 2002)
- **Taught-** Botany (Forestry and wild life management: A UGC Sponsored Vocational Course) (2002 – 2006)
- **Taught-** Botany (Nursery Techniques and Orchard Management) (2004 – 2006)
- **Taught-** Botany (B.Sc. Biotechnology) (2006 – 2014)

TEACHING/RESEARCH

- 23 years of Teaching of UG and PG Classes
- Dissertation Guidance – 15 Students

SEMINARS/CONFERENCES/TRAININGS

Attended many Seminars, Conferences, Workshops, Training Program. (List-1a Attached)

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PUBLICATIONS

Four National Research Papers/Article Published

(List-1b Attached)

LANGUAGE & ADDITIONAL SKILLS

- Hindi (Mother Tongue)
- English

AWARDS/HONORS/APPRECIATIONS

- शिक्षण कार्य के क्षेत्र में उल्लेखनीय कार्य करने के लिए, प्रकृति संरक्षण एवं संवर्धन अभियान संस्था द्वारा सम्मान
✖ — प्रशस्ति पत्र

Declaration: All the above-mentioned information is true as per records and/or my knowledge.

Date:

Place:

Sign

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List-I a

Attended many Seminars, Conferences, Workshops, Training Program

1. Paper presentation and participation in national conference held at D.B.S. (P.G.) College, Dehradun [May 1-2, 2011]
2. Participation in one day workshop held at Govt. (P.G.) College, Kotdwar [April 30, 2012]
3. One day Orientation Programme — Govt. P.G. College, Kotdwar [November 29, 2013]
4. Paper presentation and participation in national seminar held at Govt. P.G. College, Kotdwar [December 23-24, 2013]
5. One day Orientation Programme — CTE, Govt. P.G. College, Kotdwar [November 17, 2014]
6. Participation in one day workshop held at Govt. (P.G.) College, Kotdwar [February 22, 2015]
7. Paper presentation and participation in national seminar held at Govt. P.G. College, Kotdwar
8. [March 21-22, 2015]
9. Participation in one day national workshop held at Govt. (P.G.) College, Kotdwar [September 19, 2015]
10. Paper presentation and participation in national seminar held at D.A.V. (P.G.) college, Dehradun [November 18-19, 2016]
11. Participation in National workshop held at Govt. (P.G.) college, Kotdwar [November 30, 2016]
12. Participation as a resource person in refresher course held at SST, CTE Govt. P.G. college, Kotdwar [November 28 to December 2, 2016]
13. Participation in one day workshop held at Govt. (P.G.) College, Kotdwar [December 30, 2017]
14. Participation as a resource person in refresher course for SST, CTE Govt. P.G. college, Kotdwar
15. [January 17 to 21, 2018]
16. Paper presentation and participation in national seminar held at D.A.V. (P.G.) college, Dehradun [June 22-23, 2018]
17. Participation in one day NAAC workshop held at Govt. (P.G.) College, Kotdwar [December 28, 2018]
18. Paper presentation and participation in national seminar held at Chaman Lal Mahavidhyalaya, Landhaura, Haridwar [January 6, 2019]
19. Member of Interview board (JIC, Takolikhil, Uttarakhand) [February 03, 2019]
20. Participated and presented a paper in national Seminar on "Uttarakhand me Gandhi agaman ke nabbhe varsh" held at D.S.B. Campus, Kumaun University [June 14, 2019]
21. Paper presentation and participation in national seminar held at IFTM University, Moradabad [March 15-16, 2019]
22. Orientation Programme UGC-HRDC Kumaun University, Nainital (Uttarakhand) [June 06-26, 2019]

23. Participation as a resource person in refresher course for SST, CTE Govt. P.G. college, Kotdwar [2019]
24. Member of Interview board (JIC, Suraindang, Uttarakhand) [August 10, 2019]
25. One day Orientation Programme — CTE, Govt. P.G. College, Kotdwar [September 30, 2019]
26. Paper presentation and participation in international Conference held at Vardhaman college, Bijnor (U.P.) [February 14-16, 2020]
27. Participation (online) in international Webinar held at Govt. P.G. College, Kotdwar [July 29, 2020]
28. Refresher Programme FDC-H.N.B. Garhwal University, Srinagar (Uttarakhand) [August 19 to September 01, 2020]
29. Participation in international workshop (online) held at D.B.S. (P.G.) College, Dehradun [September 20, 2020]
30. Paper presentation and participation in international Conference held at Govt. P.G. College, Kotdwar [March 23-24, 2021]
31. Paper presentation and participation (online) in national Webinar held at Govt. P.G. College, Lohaghat [August 26-27, 2021]
32. Participation (online) in national Webinar held at Govt. Degree College, Sitarganj [September 19, 2021]
33. Participation in national workshop held at Govt. P.G. College, Agastyamuni [September 22, 2021]
34. Participation in national workshop held at Govt. P.G. College, Kotdwar [October 21, 2021]
35. Participation in symposium held at Govt. P.G. College, Kotdwar [November 29, 2021]
36. Participation in Seminar held at Govt. P.G. College, Kotdwar [March 25, 2022]
37. Refresher Course (online) TLC, Ramanujan College, Delhi University, Delhi [June 06, 20, 2022]
38. Paper presentation and participation in national Seminar held at Govt. P.G. College, Kotdwar [August 25, 2022]
39. Paper presentation and participation in national Conference held at Govt. P.G. College, Chinyalisaur, Uttarkashi [March 02, 2023]

List-Ib
Publications

1. "Effect of UV-B Radiation on net primary productivity of *L. esculantum*," *J. Ind. Bot. Soc.*, Vol / 83. 2004 (61-64)
2. "The role of Ground Vegetation in Nitrogen cycle in grass land ecosystem in *Eucalyptus* Hybrid Plantation," *J. Ind. Bot. soc.*, Vol / 85.2006 (74-77)
3. "Forest: The soul of our planet" Article published in *Development and Ecological challenges. "A need for Paradigm shift". 1st Ed. 2015, ISBN -978-93-80635-17-0*
4. "Effect of B Radiation on the Germination of *Capsicum annum* seed," *Asian Resonance*, vol -1, issue — 2 Part - (April 2019)