

Curriculum Vitae

Full Name	Dr. Radha Ballabha		
Designation	Guest Faculty		
Department	Environmental Sciences		
Campus	Birla Campus, Srinagar Garhwal		
Mobile	+91-6395669820		
E-mail	drradhaballabha83@gmail.com		
Education Qualification	Ph. D. (Botany)		
Teaching Experience	15 Years	Research Experience	15 Years
Areas of Interest/ Specialization			
<ol style="list-style-type: none"> 1. Ecology & Plant Taxonomy 2. Conservation Biology 3. Environmental Impact Assessment 4. Natural Resource Management 			
Honours & Awards			
<ol style="list-style-type: none"> 1. Young Scientist Award (Principal Investigator) by Department of Science and Technology (SEED Division), New Delhi Government of India from November 2009 to November 2012. 2. Best Presentation Award in a National Conference on Promoting the Advancements of Applied Sciences (NCPAAS) on October 22-23, 2019, Organized by Department of Mathematics, HNB Garhwal University, SRT Campus, Badshahi Thaul, Tehri Garhwal, Uttarakhand. 3. Junior Research Fellow (JRF) in the National Medicine Plant Board funded research project at G.B. Pant Institute of Environment and Development, Srinagar Garhwal (Uttarakhand) from December, 2007 to July, 2008. 			
Research Projects/ MoU undertaken			
<ol style="list-style-type: none"> 1. Conservation of some economically important plant species with participatory approach of local community: A case study of the Srinagar Hydroelectric Power Project in Garhwal Himalaya' SEED Division, Department of Science and Technology, Govt. of India, New Delhi, Cost of the project Rs. 11,99,634/- Completed (2009 - 2012). 			
Latest Conference/Symposium/Workshop Attended			
<ol style="list-style-type: none"> 1. Presented a paper entitled '<i>Diversity, Distribution and Management Plan for Conservation of Higher Plants in and around Srinagar Hydroelectric Power Project in Alaknanda Valley of Garhwal Himalaya, India</i>' in the 13th Uttarakhand State Science and Technology Congress 2018-19. Organized by Uttarakhand State Council for Science and Technology (UCOST), Dehradun (Uttarakhand), 26th -28th 			

February, 2019.

2. Attended one day workshop on 'Application of Remote Sensing and GIS in Water Resources Management in Uttarakhand' Organised by Uttarakhand Space Application Centre, Dehradun at SRT Campus (HNBGU), Badshahithaul, Tehri Garhwal (Uttarakhand) on 11th March, 2019.
3. Presented a paper entitled 'Forest Structure and Regeneration Potential in the Vicinity of Srinagar Hydroelectric Power Project, Alaknanda Valley, Garhwal Himalaya' in a National Conference on Promoting the Advancements of Applied Sciences (NCPAAS) on October 22-23, 2019, Organized by Department of Mathematics, HNB Garhwal University, SRT Campus, Badshahi Thaul, Tehri Garhwal, Uttarakhand.
4. Participated in one day Training on 'Programme on Human Rights' Organised by Department of Law, HNB Garhwal University, SRT Campus, Badshahi Thaul, Tehri Garhwal, Uttarakhand on 18 February, 2020.
5. Participated in Seminar on 'Development of Scientific Temper among Students' on the Occasion of National Science Day, 2020 Organized by Department of Physics and Mathematics, HNB Garhwal University, SRT Campus, Badshahi Thaul, Tehri Garhwal, Uttarakhand on February 27-28, 2020.

Latest Publications

1. Vivek Kumar, B. S. Bisht, **Radha Ballabha**, Prashansa Bachhwan and Asha Rani (2022). Infestation of Weed Vegetation *Parthenium hysterophorus* L. in Tehri Garhwal Himalaya, Uttarakhand, India. *J. Mountain Res.*, **17(1)**: 105-117. (NAAS RATING 2.26) UGC Approved.
2. **Radha Ballabha**, Archana Kuniyal, P. Tiwari and J. K. Tiwari (2020). Forest Structure and Composition in the Vicinity of Srinagar Hydroelectric Power Project in Alaknanda Valley, Garhwal Himalaya, India. *Journal of Forest and Environmental Science*, **36 (2)**: 78-90.
3. Rawat, D.S., **Radha Ballabha** and Rana, C.S. (2018). Assessment of phytodiversity and their socioeconomic dimensions from the submersed zone of Naitwar-Mori hydroelectric power project in tons Valley, Garhwal Himalaya, India. *Ecology Environment & Conservation*, 24(2): 840-848. (NAAS RATING 5.41) UGC Approved, Scopus Indexed
4. Ganga Datt, J. S. Chauhan and **Radha Ballabha**. (2017). Influence of pre-sowing treatments on seed germination of various accessions of Timroo (*Zanthoxylum armatum* DC.) in the Garhwal Himalaya. *Journal of Applied Research on Medicinal and Aromatic Plants*, 7: 89–94. (Impact Factor 3.945) UGC Approved, Scopus Indexed
5. Rawat, D.S., **Radha Ballabha**, Surbhi Suri, Tiwari, J.K. and Tiwari, P. (2017). Phytorestitution in the debris dumping sites of a hydroelectric power project: A case study from Srinagar (Garhwal), Western Himalaya, India. *Environment Conservation Journal*, 18(3): 189-197. (NAAS RATING 4.52)

6. Ganga Datt, **Radha Ballabha** and J. S. Chauhan. (2017). Effects of 2, 4-D and 6-BAP on Callus Induction of *Fagopyrum esculentum* (Buckwheat): An Embryo Culture Technique for Regeneration and Conservation. *Bulletin of Environment, Pharmacology and Life Sciences*, 6(6): 89-92. (NAAS RATING 4.95) UGC Approved, Web of Science Group (Zoological Record Indexed).

Total Number of Research Publications: 38