

Dr. Roop Lal



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WORK EXPERIENCE

**Department of Higher Education
Govt. of Himachal Pradesh**

**Assistant Professor Botany
(April 17, 2017- Present)**



EDUCATION

Panjab University Chandigarh
Ph.D., Invasive Ecology
(November 5, 2015- March 31, 2023)

Panjab University Chandigarh
M.Sc. (HONS.) Botany
(July 18, 2012- June 29, 2014)



RESEARCH TITLE PUBLICATIONS

Distribution and Ecological Impact of Invasive Alien *Calyptocarpus vialis* Less. Along an Altitudinal Range in North-Western Himalayas of Himachal Pradesh and Investigating its Allelopathic Interference.

Nature of phytotoxic interference of alien weed '*Calyptocarpus vialis*' against some crop plants.
R Lal, A Kaur, S Kaur, DR Batish, HP Singh, M Sharma, RK Kohli
(10 May, 2021).

Projected Impacts of Climate Change on the Range Expansion of the Invasive Straggler Daisy (*Calyptocarpus vialis*) in the Northwestern Indian Himalayan Region
R Lal, S Chauhan, A Kaur, V Jaryan, RK Kohli, R Singh, HP Singh, S Kaur, DR Batish
(25 Decemebr, 2023).



CERTIFICATIONS

4-Week Induction/Orientation programme
(19 October- 18 November, 2021).

1-Week FDP on How to Create Your Own MOOCs
(26 April-2 May, 2023).

2-Week Inter-Disciplinary Refresher Course in
Research Methodology and data analysis
(14-28 December, 2023).

1-Week FDP on NEP 2020: A Paradigm Shift in Higher
Education (19-24 February, 2024).



SKILLS INTERESTS

Expertise in Ecophysiology
Language proficiency-Hindi and English
Playing, Reading, Writing, Oration
Travelling, Trekking, Gardening

