

Name: Dr. Brij Mohan Upreti
(M.Sc., Ph.D, FBSS)

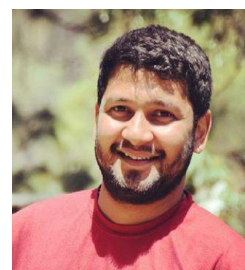
Email-
brijmupreti@gmail.com

Contact No: 9557968455

Subject: **Botany**

OBJECTIVES

I have gained good exposure in Teaching & Research during my jobs. I am always ready to work in a challenging atmosphere, which provides me a lot of opportunities to enhance my skills and help in organization growth along with my own career growth.



SUMMARY

1. Teaching experience: **02 years**
2. Research experience: **03 years**
3. Research papers: **36** (UGC Approved, Scopus, Copernicus and NAAS rating)
4. Book Chapters: **07**
5. Paper presented: **08**
6. Workshop/training program: **10**
7. Book Author: **02**
8. Edited book: **01**
9. Reviewer: 04 Journals
10. Journal Section editor: **02**
11. Life member: **04 societies (National)**
12. Commission member: **IUCN (WCPA/ CEESP/CEM)**
13. Fellow: **01 (Bose Science Society)**
14. Award: **02**
15. M. Sc. Dissertation guided: **05** (Five)
16. NPTEL courses: 02

TEACHING EXPERIENCE

1. Students were guided for their graduation and master's dissertation/project works (Field studies as well as laboratory work).
2. My teaching ethics are Team work, Participation, Respect for nature, Justification, Teaching through practical observation.
3. Assistant Professor and Head of the Department of Botany at Uttaranchal College of Science And Technology, Dehradun. Affiliated from H.N.B. Garhwal Central University, Srinagar, Uttarakhand. Since March 2019 to Oct 2020. And Examination controller During session 2019.
4. Assistant professor, Department of Agriculture and veterinary Science, Jayoti viidyapeeth, women's University, jaipur, Rajasthan.
5. Presently working as Assistant manager Horticulure, Amol pharmaceutical private ltd. Jaipur Rajasthan

RESEARCH EXPERIENCE

1. 3 years research experience (Project fellow in UGC, New Delhi sponsored project entitled “Studies on Conservatoin of *Ginkgo biloba* linn. (Ginkgoaceace): A rare exotic medicinal plant”)
2. Biodiversity assessment of various forest types (Community forests, Sacred forests etc.)
3. Field exploration regarding traditional practices of tribal communities and their belief and perception towards forest and natural resources and their conservation.
4. Vegetative propagation and conservation of rare medicinal plants through various rooting methods.
5. Experience of allelopathic studies of plants on forest vegetation and their control masers.
6. Phyto-chemical studies such as antimicrobial activities, antioxidant analysis and DNA profiling.
7. Soil physico chemical analysis and detailed soil texture (sand, silt, clay, moisture content, organic matter, water holding capacity, bulk density, porosity etc.) of various soil types from various forest types and altitudes.
8. I can perform various statistical softwares and parameters like standard mean, ANOVA, Clustering, Dendrograms, K- Mean clustering, Agglomerative hierarchical Clustering etc.

BROAD SUBJECTS/AREA

Botany/ Ethnobiology/ Forest Ecology (Forestry)/ Soil Science (Agriculture)/ Conservation biology (vegetative propagation)/ Plant breeding/ Phytochemical studies/ Phytoremediation of heavy metals.

PERSONAL SKILL: Observer, adaptability, Positive thinker, Patience, Calm minded.

PROFESSIONAL SKILL: Communication, Brainstorming, Motivational skills

RESEARCH PUBLICATION

1. Traditionally fermented alcoholic beverages of high altitude Bhotiya tribal community in Kumaun Himalaya, India Kamal Kishor, Lalit M. Tewari, Ashish Tewari and **Brij M. Upreti**, African Journal of Food Science, Vol. 7(12), pp. 508-510, December 2013.
2. Diversity of Terrestrial orchids in Nainital, Priyanka Sharma, Lalit M Tewari, Sanjay Kumar, Kamal Kishore, Brij Mohan Upreti, 2012, Oaks 8:112-114.
3. Population Assessment And Threat Categorization Of Endangered Medicinal Orchid *Malaxis Acuminata* D. Don. From North-West Himalaya, Nidhi Lohani, Lalit Mohan Tewari, Girish Chandra Joshi, Ravi Kumar, Kamal Kishor, Brij Mohan Upreti,

International Journal Of Conservation Science Volume 4, Issue 4, October-December 2013: 483-490.

4. Population studies, habitat assessment and threat categorization of *Polygonatum verticillatum* (L.) Allioni in Kumaun Himalaya, Nidhi Lohani¹, Lalit. M. Tewari, Ravi Kumar, G. C. Joshi, Jagdish Chandra², Kamal kshore, Sanjay Kumar and **Brij Mohan Upreti**, Journal of Ecology and the Natural Environment, Vol. 5(5), pp. 74-82, May, 2013
5. Fodder Trees of Nainital, Sana Khan, Kamal Kishor, **Brij Mohan**, Sanjay kumar. Oaks, 9, 2013.
6. Diversity of Maize (*Zea Mays*) Along an Altitudinal Gradient of Kuloor Watershed Kumaun Himalaya, India P.S. Bungla, Lalit M.Tewari, R.S. Rawal, I.D. Bhatt, Kamal Kishor¹, Mamta Bharti¹, Jyoti¹, **Brij M. Upreti**, Neetu Bohra. Research & Reviews: Journal of Botany, 19-26 (2014)
7. Ganera (*Panicum miliaceum* L.)in Kuloor Watershed Kumaun Himalaya, India.P.S. Bungla, Lalit M.Tewari, R.S.Rawal, I.D.Bhatt, Kamal Kishor, Mamta Bharti, **Brij Mohan Upreti**, Neetu Bohara. Oaks, Issue 10 pp. 84-87 (2014).
8. Status and Trade of Choraka (*Angelica glauca* Edgew.) in Kumaun Himalaya. Deepshikha Arya,Ravi Kumar, G.C. Joshi, Mamata Bharti, **Brij Mohan Upreti**, Kamal Kishor and Lalit M. Tewari.Oaks, Issue 10pp 100-104 (2014).
9. Diversity, distribution, indigenous uses and conservation prioritization of economically important floristic diversity in nadaun block of Hamirpur District, Himachal Pradesh. Jyoti, S.S.Samant, Kamal Kishor, **Brij Mohan Upreti**, Mamta Bharti, Neetu Bohra, Pankaj Sharma, Lalit M.Tewari.International Journal of Biodiversity and Conservation. Vol 6(7) pp.522-540 (2014).
10. Comparative phytochemical composition and antimicrobial potential of leaf and twig extracts of Ginkgo biloba L. from India Geeta Tewari, **Brijmohan**, Lalit Tewari, Kamal Kishor, Tapan K. Nailwal and Manoj Singh, G- Journal of Environmental Science and Technology, 2(6): (2015).
11. Voletile constituents of *Ginkgo biloba* leaves from Kumaun : a source of (E) nerolidol and phytol, Geeta Tewari, **Brijmohan**, Kamal Kishor, Lalit Tewari, Tapan K. Nailwal, Journal of Indian Chemical Society, Vol 92,2015, pp 1583-1586.
12. Propagation and conservation of Himalayan Yew (*Taxus baccata* L.) through air layering: A Simple Method of Clonal Propagation Kamal Kishor, **Brij M Upreti**, YPS Pangtey,

- Ashish Tewari and Lalit M Tewari, *Annals of Plant Sciences* (2015)ISSN: 2287-688X, pp1064-1067.
13. Physiochemical Characterization of Soil Collected from Sacred and Non Sacred Forests of Uttarakhand: A Comparative Study, **Brij M. Upreti**, Lalit Tewari, Ashish Tewari and Neeta Joshi, *J. Chem. Eng. Chem. Res.* Vol. 3, No. 11, 2016, pp. 989-992.
 14. Comparative *In Vitro* Antioxidant Activity Of Extracts Of Aerial Parts Of *Ginkgo Biloba* L. From Kumaun Himalaya, Lalit M. Tewari¹, Brij M. Upreti, Geeta Tewari, Manoj K. Singh and Tapan Nailwal, *World Journal of Pharmaceutical Research* 6(13), 654-666.2017
 15. Allelopathic Effect of *Echinochloa colona* L. and *Cyperus iria* L. Weed Extracts on the Seed Germination and Seedling Growth of Rice and Soyabean, Neha Chopra, Geeta Tewari, Lalit M. Tewari, **Brij Upreti**, and Naveen Pandey. *Advances in Agriculture* Volume 2017, Article ID 5748524, 5 pages.
 16. Role of Plants Used in Religious and Cultural System by Local Inhabitants of Sacred Forests of district Pithoragarh, Kumaun Himalaya. **Brij M. Upreti**, Lalit Tewari, Ashish Tewari (2017). *Biolife*. 5(1), pp 7-11.
 17. Electrophoretic Variability in Two Different Populations of *Picrorhiza* Species: An Endangered medicinal Herb from Garhwal Himalaya, India Neetu Bohra, P. Prasad, **Brij M. Upreti** and Lalit Tewari, *J. Chem. Eng. Chem. Res.* Vol. 3, No. 11, 2016, pp. 1057-1060.
 18. Diversity of ethno-medicinal plant: A case study of Bageshwar district Uttarakhand , Naveen Chandra Pandey, Deepika Bhatt, Deepshikha Arya, Neha Chopra, Brij Mohan Upreti, G. C. Joshi and Lalit M. Tewari, *Journal of Medicinal Plants Studies* 2017; 5(2): 11-24
 19. Comparative in vitro antioxidant activity, morphological and phytochemical profiling of traditional crops from Kumaun Himalaya, P. S. Bunglaa, G. Tewari, R. S. Rawal, I. D. Bhatt, L. M. Tewaria, A. K. R. Jugranc and **B. Mohan** *Journal of Indian Chemical Society*, Vol. 94, February 2017, pp. 181-189.
 20. Patterns of Agro-Diversity with Its Socio-Economic Uses at Gagas Valley, Almora, Kumaun Himalaya. Naveen Chandra PANDEY, Deepika BHATT, Deepshikha ARYA, Brij Mohan UPRETI, Neha CHOPRA, Girish Chandra JOSHI, Lalit M. TEWARI, *International Journal Of Conservation Science*, Volume 8, Issue 2, April-June 2017:

21. Physico-chemical characterization of Oak, Pine and Sal forest soil profiles of Betalghat Region of Kumaun Himalaya Naveen Ch. Pandey , Lalit M. Tewari, G.C. Joshi, Brij M. Upreti, Eurasian J Soil Sci 2018, 7 (3) 261 – 272.
22. Phytotoxic effect of the extracts of *Parthenium hysterophorus* L. on the germination, seedling growth and biomass of some agricultural crops, Sheetal Oli¹, Neha Chopra¹, Lalit M. Tewari¹, Brij Mohan¹, Naveen Pandey¹, Mamta Bharti¹, Neetu Bohra¹, Geeta Tewari, G- Journal of Environmental Science and Technology 5(4): 152-157 (2018).
23. Perceptions Of Local Communities Towards Sacred Forests In Pithoragarh District Of Kumaun Himalaya, India, **Brij M. Upreti**, Naveen Chandra Pandey and Lalit M. Tewari, World Journal of Pharmaceutical and Life Sciences 2019. Vol. 5, Issue 2, 169-173
24. Species Diversity among Two Forests of Nainital, Kumaun Himalaya, **Brij M. Upreti**, Naveen Chandra Pandey, Neha Chopra, Lalit M. Tewari, International Journal for Research in Applied Science & Engineering Technology, 45.98;2019.
25. Analysis of soil physical properties of different land forms in and around Nagal Hatnala region, Dehradun, **Brij M. Upreti**, Manveer Singh Kandari, (2019), International Journal Of Research Culture Society, 3(8), 34-38.
26. Comparative soil physical analysis of nagal hatnala region Dehradun, Uttarakhand. **Brij M. Upreti**, Shardul Semwal and B.S.Mengwal (2019) Journal of Emerging technologies and innovative research, 6(6), 15 -19.
27. Chardham Yatra: A Trend of Tourism before and After 2013 Flash Floods, Uttarakhand Himalaya Shardul Semwal, **Brij M Upreti, (2019),** International Journal of Research & Review Vol.6; Issue: 11, 113-116.
28. Durational Assessment And Impact Of Noise Levels In Different Localities In Dehradun Valley: A Capital City Of Uttarakhand. Shardul Semwal, **Brij M Upreti** (2019) Journal of Emerging technologies and innovative research, 6(6), 725 - 729.
29. NANOTECHNOLOGY: A NEW EMERGING AND FASCINATING FIELD OF SCIENCE FOR HUMAN WELFARE **Brij M Upreti** and Bhagat Singh Mengwal(2020), Journal of Emerging Technologies and Innovative Research (JETIR), Volume 7, Issue 3, 877- 885
30. Worldwide Novel Corona Virus Outbreak (COVID-19), **Brij M. Upreti**, Sunita Bhatt, Dr. Bhagat Singh Mengwal, Journal of Science and Healthcare Exploration, 2(2), 2020, 14-17.

31. Conservation Of Rare Plant Species In Thal Kedar Sacred Forest Of Pithoragarh, Kumaun Himalaya Uttarakhand, **Brij M.Upreti***, Lalit M Tewari, Indian Journal Of Natural Sciences, Vol.10 / Issue 60 / June / 2020, 19752 -19756.
32. Assessment of Noise Pollution Level in Commercial and Residential Areas of Dehradun, Mamta Joshi, **Brij M Upreti**, Shivani Thakur, **Bioscience Discovery**, **11(3):142-145**, July – 2020.
33. ECOLOGICAL ANALYSIS OF SELECTED IUCN CATEGORISED PLANTS IN SACRED FORESTS OF KUMAUN REGION, UTTARAKHAND, Brij M.Upreti*, Lalit M Tewari, NeBIO I September 2020 I Volume 11(3): 212-215 ISSN 2278-2281 (Online), 0976-3597 (Print).
34. CONSERVATION OF EARTH'S TREASURE THROUGH SACRED FORESTS OF UTTARAKHAND, "A TRADITIONAL ECOLOGICAL HERITAGE", **Brij M.Upreti***, Lalit M Tewari, Indian Journal Of Natural Sciences, Vol.11 / Issue 63 /December / 2020,
35. Ayurvedic immunity boosting measures during COVID 19 Pandemic, Dr Brij M Upreti, Dr Sinita Bhatt, Dr Neetu Bohra, International Journal Of Botany Studies: Volume 5; Issue 6 2020; Page No. 331-333.
36. Polyploidy Induction of Rutaceae through Bio-catharanthine Treatment, Isna Rasdianah Azizl*, Cut Muthiadin, Hajrah, Rahmat Fajrin Alir, Fanny Dhea Suryafly, Alifah Zul Amnah, Isna Ainun Hermawan, Muhammad Khalifah Mustami, Mahfut, **Brij Mohan Upreti**. Biota: Biologi dan Pendidikan Biologi, 14(1), 1-10 .

BOOKS AUTHORSHIP

1. Biodiversity assessment: Tool for conservation: **Brij M, Upreti**, P. Padmavathi, Ammani Kandru, Biplab Kumar Das, Shakun Mishra, Sagar A. Vhanalakar, Sharadrao A. Vhanalakar. Bhumi Publishing Nigave Khalasa, Kolhapur 416207, Maharashtra, India, **2017**. ISBN no. 978-81-931247-3-4.
2. Flora of Ranikhet, West Himalaya.G.C.Joshi, Lalit M. Tewari, Naveen Chandra Pandey and **Brij Mohan Upreti**, Indu Book Services, New Delhi, India. **2018**. ISBN: 978-93-86754-22-6.
3. Sacred Forests of Pithoragarh, Western Himalaya, India. **Brij Mohan Upreti**, Ashish Tewari, Lalit M. Tewari and Naveen Chandra Pandey. Indu Book Services, New Delhi, India. **2019**. ISBN: 978-93-86754-44-8.

PAPER PRESENTED

1. 102th Indian Science Congress held at University of Mumbai, Mumbai from January 3 to 7, 2015.: Diversity of Paddy (*Oryza sativa*) along an altitudinal gradient of Kuloor watershed Kumaun Himalaya, India
2. 103rd Indian Science Congress held at University of Mysore, Mysuru from January 3 to 7, 2016.: Callus induction of *Ginkgo biloba*. A rare and exotic medicinal plant
3. 10th Uttarakhand State Science & Technology Congress 2015-16, 10-12 February at Dehradun: “Diversity Of Aquatic Hyphomycetes In Streams Of Khatima And Nainital”
4. International Conference on “Energy, Functional Materials & Nanotechnology” (ICEFN 2016) Nainital.: Antioxidant Potential of the extracts from *Ginkgo biloba* L.
5. 11th Uttarakhand State Science & Technology Congress 2016-17, 3-5 March at Dehradun.: Soil physicochemical characterization of sacred and non- sacred kalika forest of Uttarakhand: A comparative study.
6. National Seminar on Plants and Environment (NSSAPPE) organized by Department of Botany D.S.B. Campus, Kumaun University, Nainital on March 27-28th, 2017.: Physico Chemical Characterization of Soil Collected From Sacred and Non -Sacred Forests of Uttarakhand: A Comparative Study
7. Indian Botanical Society theme National Symposium On Evaluation And Conservation of Plant Germplasm during SEPTEMBER 15-17, 2017, organized by, Department of Botany, Punjabi University, Patiala.: Physicochemical Characterization of Soil Collected From Thal Kedar Sacred and Non Sacred Forests of District Pithoragarh, Uttarakhand: A Comparative Study
8. 105rd Indian Science Congress held at Manipur University, Imphal from March 16 to 20, 2018.: Nutrient Status of Soil from Ratwali Sacred and Non Sacred Forest, Pithoragarh, Uttarakhand

WORKSHOP/SEMINAR

1. Workshop on SPSS (Statistical Package for the social Sciences) organized by Research Directorate of Uttarakhand Open University, Haldwani from 7 – 8th January 2013.
2. Workshop on National e- Governance Plan (Department of Information Technology, Ministry of Communication and Information Technology, Government of India) on 16th April 2013.
3. National Training on “Computational Biology and Its Application” from 15-16 March, 2013 held at Bioinformatics Infrastructure Facility, Department of Biotechnology, Kumaun University, Nainital.

4. National Workshop on “Taxonomic Keys and identification tools of different groups of flora and fauna including the molecular tools” organized by Department of Zoology and Environmental science, Gurukul Kangari Vishwavidhyalays, Haridwar, Uttarakhand from 3 – 8th March 2014.
5. National workshop on “Harnessing Intellectual Property & Its Management For Growth and Prosperity” organized by National Research Development Corporation(NRDC), New Delhi and Kumaun University, Nainital on 15th October 2014.
6. Participated in the “ Hands on Training for young Biologists- 2016” organized by G.B.Pant National Institute of Himalayan Environment and Sustainable Development, Kosi katarmal Almora During August 10 -12, 2016.
7. National Workshop on “Forest Resource and Plant Biodiversity” organized by G.B.Pant National Institute of Himalayan Environment and Sustainable Development, Kosi katarmal Almora During November 16 -18, 2016.
8. Workshop on “Digital India” organized by Kumaun University, Nainital on September 20, 2016.
9. Participated in the “Hands on Training Course “Vegetation Assessment, Herbarium Methods and Statistical Analysis-2017”” organized by the institute of “Surya- Kunj” Nature interpretation and learning centre, Kosi katarmal Almora During March 07-10, 2017.
10. Participated in Interaction Programme for Ph.D. Scholars organized by UGC- HRDC Kumaun University, Nainital, from 13/7/2017 to 15/7/2017

BOOK CHAPTERS

1. Male vs female Food pattern of male and female along an altitude gradient in kulor watershade of Kumaun Himalaya, India, P.S.Bungla, Lalit M.Tewari, Kamal Kishor, **Brij M. Upreti**, Mamta Bharti, Neetu Bohra, R.S.Rawal and I.D.Bhatt: pp28-37 (Eds) Dr.Pankaj Sharma, Dr.Narayan Singh and Dr. Praven Kumar (2016), , Book Chapter: Agri biodiversity conservation and sustainable development. ISBN 978-5056-782-1.
2. Land Use Changes And Its Impact On Agri-Diversity pattern In Kuloor Watershed Of Kumaun Himalaya, Puran., S.Bungla, **Brij M.Upreti**, Lalit M.Tewari, R.S.Rawal, I.D.Bhatt.ISBN 938543705-2, Book Chapter: Sustainable Development in Indian Himalayan Region :Prospects and Challenges (2016).

3. Conservation of Ginkgo biloba L. through in-vitro Techniques and its Molecular Characterization. Lalit M. Tewari, **Brij Mohan Upreti**. Book chapter: Microbiological and pharmacological aspects of biodiversity. ISBN: 978-93-5056-878-1. 2017.
4. Sacred Forests an Ancestral Beliefs and Conservation: Special Reference of Pithoragarh District, Kumaun Himalaya, Uttarakhand. **Brij M.Upreti**, Lalit M.Tewari and Ashish Tewari. 2017 Book chapter, Biodiversity assessment: Tool for conservation: Bhumi Publishing Nigave Khalasa, Kolhapur 416207, Maharashtra, India.2017. ISBN no. 978-81-931247-3-4.
5. Medicinal uses of some potential ethno-medicinal threatened plants of Tarai region of Udam Singh Nagar, Uttarakhand, J.C Arya, G.C. Joshi, G Tewari, L.M. tewari, N panday, Brij M Upreti and Kamal Kishore. Book Chapter: medicinal and nutritional values of plants, ISBN: 970 93 5056 883 5, Discover publishinf House, New Delhi. 2017
6. Various ecosystem services flowing from sacred forests in Pithoragarhdistrict of Kumaun Himalaya. **Brij M.Upreti**, Lalit M.Tewari. 2020. Book chapter, Natural resources and their ecosystem services, HSRA Publication, Banglore. ISBN: 978-81-947216-7-3.
7. EFFECT OF COVID-19: AN ENVIRONMENTAL POINT-OF-VIEW: book : Sensing Tools & Techniques for COVID-19: Developments Challenges in analysis & detection of Coronavirus, **ELSEVIER**, Accepted

RESEARCH PLATEFORMS

1. Research gate: https://www.researchgate.net/profile/Brij_Upreti
2. Goole scholar: vh270o8AAAAJ&hl
3. ORCID iD: [0000-0003-2469-0969](https://orcid.org/0000-0003-2469-0969)
4. SCOPUS id: 55962671000

INDEXING

1. **Research Gate Score: 15.12**
2. **Google Scholar h index: 7**
3. **Google Scholar i10 index: 4**
4. **Google Scholar citation: 124**

MEMBERSHIP/FELLOW

International

1. Commission Member of IUCN ‘World Commission on Protected Areas’ (WCPA)

- Biodiversity and protected Areas 2021-2025
- Indigenous People and Protected Areas 2021-2025
- Mountains 2021-2025
- Green list of protected and conserved areas 2021-2025
- Young Professionals 2021-2025

2. Commission Member of IUCN ‘Commission on Environmental, Economic and Social Policy’ (CEESP)

- Youth engagement and intergenerational partnership network 2021 -2025
- World heritage and cultural network 2021- 2025
- Indigenous peoples, territories and conserved areas network 2021 -2025

3. IUCN Commission on Ecosystem Management

- IUCN CEM Mountain Ecosystems Specialist Group 2021-2025
- IUCN CEM Sustainable Use and Management of Ecosystems Thematic Group 2021-2025
- IUCN CEM Forest Ecosystems Specialist Group 2021-2025
- IUCN CEM Ecosystem Services Thematic Group 2021-2025

National

- Life member of Indian Science Congress.(L33243)
- Life member of Indian Botanical Society. (S.no: 2100)
- Life member of Bose Science Society (M757/BSS/2020)
- Life Member of Institute of Scholars (InSc20200965)
- **Fellow** of Bose Science Society (F757/BSS/2020)

REVIEWER:

1. African Journal of Agricultural Research: ISSN: 1991-637X
2. International Journal of Basic and Applied sciences: **ISSN: 2077-1223, 2227-2720.**
3. **Elkawnie P-ISSN : [2460-8912](#) // E-ISSN : [2460-8920](#)**
4. International Journal of Research and Innovation in Applied Science (IJRIAS)

EDITORIAL MEMBER

1. **Biogenesis:** pISSN 2302-1616, eISSN 2580-2909 (<http://journal.uin-alauddin.ac.id/index.php/biogenesis/about/editorialTeam>)
2. **Elkawnie P-ISSN :** [2460-8912](#) // **E-ISSN :** [2460-8920](#)

INVITED SPEAKER:

1. 3rd International Web conference “ESBCSM” dated 19 & 20th September 2020.

AWARD

1. Selected for the title “**InSc Research Excellence Award**”. 2020 by Institute of Scholars.
2. Young scientist award Feb. 2021 by VDGGOOD

NPTEL COURSES:

1. Cognition Transformation and Lives (2021): IIT Kanpur
2. Introduction to Basic Spoken Sanskrit (2020): IIT Kharagpur

Ph.D. Thesis Topic

“Eco-Taxonomical Exploration of Major Sacred Forest in Pithoragarh District of Kumaun Himalaya and Their significance in Phytodiversity Conservation”.(Supervisor: Prof Lalit M Tewari)

M. Sc. Dissertation Topic (2012)

“Diversity of Aquatic Hyphomycetous Fungi in Streams of Khatima and Nainital, Uttarakhand”. (Supervisor: Prof S.C.Sati)