


Curriculum Vitae

Full Name:	Prof. Dhanpal Singh Chauhan	
Designation:	Professor	
Department:	Forestry & Natural Resources	
Campus:	Srinagar (Chauras)	
Telephone:		
Mobile:	7500280692	
Email:	dschauhan2008@gmail.com	
Date of Birth:	22-04-1969	
Educational Qualification:	M.Sc, M.Phil, NET, Ph.D	
Fields of Specialization: Agroforestry, NRM, Forest vegetation & Regeneration ecology		
Teaching Experience: More than 20 years		
Area of Interest: <ol style="list-style-type: none"> 1. Agroforestry mapping 2. Carbon sequestration and climate change mitigation in Agroforestry 3. NTFPs for livelihood & economic security 4. Climate resilience Community based forest management 5. Production of quality planting material 		
Honours & Awards: <ol style="list-style-type: none"> 1. Post doc fellowship from CSIR, New Delhi, India from 1996-2000. 2. Prestigious S.K. Seth prize from The Indian Forester for the year 2014 for best research paper awarded on 2016 (community composition, tree population structure in a temperate broad-leaved evergreen oak forest along a disturbance gradient in Garhwal Himalaya, Uttarakhand). 		
Membership/Associations: <ol style="list-style-type: none"> 1. International society for Tropical ecology, Varansi, India (Life member) 2. Indian society of Agroforestry, Jhansi, India (Life member) 3. International Allelopathy Foundation, Haryana, India 4. Society for Indian Journal of Forestry, Dehradun, India 		
Research Supervision (No. of Ph.D. Degree Awarded/ Submitted/Registered): <ol style="list-style-type: none"> 1. Ph.D degree awarded = 08 (Eight) 2. Ph.D degree submitted/registered = 01 (One) 		
Research Projects/ MoU undertaken (Title, Funding Agency, Total Cost, Completed/ Ongoing): <ol style="list-style-type: none"> 1. "Quality seedling production and establishment of herbal garden (trees only)" No. GO/UA-4/2000 sanctioned by National Medicinal Plant Board, Department of AYUSH, Ministry of Health & Family Welfare, New Delhi (2004-2007) Rs.10,46000=00. 2. "Forest Diversity studies in Phakot & Pathri Rao Watershed" No. ES/11/595/01 sanctioned by Dept. of Science & Technology, Ministry of Science & Technology, Govt. of India, New Delhi (2005-2007) Rs.6,54,900=00. 3. "Regeneration and Plant Diversity Status along the disturbance gradient on Natural Oak Forests in Garhwal Himalaya". No. 14/40/2003-ERS/RE sanctioned by Ministry of Environment & Forests, Govt. of India, New Delhi. (2005-2008) Rs.12,60,630=00. 4. "Networking Projects on Non Timber Forest Products (NTFP) in Uttarakhand". No. 11-101/Edu/NTFP/ICFRE/553 Sanctioned by Indian Council of Forestry Research and Education (ICFRE), Dehra Dun. (2015-2017), Rs. 10,50000=00. 		
Administrative Experience: <ol style="list-style-type: none"> 1. Programme officer, N.S.S., HNB Garhwal University for 3 years 2004-2006. 2. Senior Programme officer, N.S.S., HNB Garhwal University for one year 2007-08. 3. Assistant Controller of Examination (Main Exam.), HNB Garhwal University, 2011 4. Assistant Controller of Examination (Main Exam.), HNB Garhwal University, 2014 5. Deputy Controller of Examination (Main Exam.), HNB Garhwal University, 2015 6. Deputy Controller of Examination (Main Exam.), HNB Garhwal University, 2016 		
Scientific visits Abroad/ International Collaboration: International collaboration with Rottenberg University, Germany		
Conference/Symposium/Workshops Attended during the last 5 year: 10 (Ten)		

Conference/Symposium/Workshop Organized during last five years:
09 (IIRS online outreach programme on RS & GIS)

Total Number of Research Publications:
73 (Seventy three)

Scientific publications in last five years:

1. Sunil Prasad, Pooja Uniyal and D.S.Chauhan (2015). Composition and Structure of Himalayan Oak (*Quercus leucotrichophora* A. Camus) Forest under various degree of disturbance. Journal of Forest and Environmental Science 31 (1): 7-13. (pISSN: 2288-9744, eISSN: 2288-9752). (UGC reserved list 43765) (IF = 0.082).
2. Kaul, A.R., D.S.Chauhan and N.P. Todaria (2015). Plant diversity and floristic composition of three forest types in Mata Vaishnoi Devi forest of Jammu and Kashmir, Western Himalaya, India. Global Journal of Botanical Science 3: 7-16. (eISSN: 2311- 858X/15).
3. Vikaspal Singh, Sunil Prasad, D.S. Chauhan and N.P. Todaria (2015). Vegetation Profile, Community Structure and Diversity of Banj Oak (*Quercus leucotrichophora* A. Camus) Forest Stands of Garhwal Himalaya, Uttarakhand, India. Journal of Global Agriculture and Ecology 3 (1): 44-55. (ISSN: 2454-4205).(Indexing: EBSCOhost –USA),(International Knowledge Press),(NASS Score; 3.30).
4. Vikaspal Singh, D.S. Chauhan and S. Dasgupta (2015). Vegetation Status and Plant Diversity of Chandrabadani Oak forest along anthropogenic disturbance gradient in Garhwal Himalaya, Uttarakhand, India. Journal of Global Agriculture and Ecology 3 (1): 26-37. (ISSN: 2454-4205). (Indexing: EBSCOhost –USA), (International Knowledge Press), (NASS Score; 3.30).
5. Sunil Prasad, Vikaspal Singh and D.S. Chauhan (2015). Analysis of resource-use pressure on Himalayan Oak (*Quercus leucotrichophora* A. Camus) forests. In *Advances in Bio-Sciences and Technology* (edited by K.B. Pandaya, A.S. Mishra, R.P. Ojha and A.K. Singh). Published by Nehru Gram Bharati Vishwavidyalaya, Allahabad, pp 72-80. (ISBN: 978-81-926925-9-3).
6. Sunil Prasad, Dhanpal Singh Chauhan and Munesh Kumar (2016). Climate Change and Uttarakhand's Agriculture: Consequences and the Way Forward. *Climate Change and Environmental Sustainability* 4 (1): 14-19. (ISSN: 2320 – 6411) DOI: 10.5958/2320-642X.2016.00003.X. (UGC reserved list 49284)
7. Kundan K. Vikrant, Dhanpal S. Chauhan and Raza H. Rizvi (2016). Existing agroforestry system and its component in Tehri district of Garhwal Himalaya. *Forestry Ideas* 22 No 2 (52): 221-227. (ISSN: 1314-3905).
8. R.S. Bali, Usha, Vinod Kumar, Rajesh K. Prasad, Padam Singh and D.S. Chauhan (2016). Germination and growth of *Terminalia bellirica* Roxb., a multipurpose tree under different bed and container conditions in nursery. *Progressive Research – An International journal* 11 (8): 5455 – 5458. (ISSN: 0973-6417) (NASS score: 3.43) (UGC reserved list 43632).
9. Sunil Prasad, Vikaspal Singh and D.S. Chauhan (2017). Aspects and altitudes modify the requirement of disturbance in Oak (*Quercus leucotrichophora* A. Camus) belt of Garhwal Himalaya. *Acta Ecologica Sinica* 37: 70-74. (ISSN: 1872 – 2032) (IF: 1.07 RG).(UGC 447)
10. Vijay Kumar Yadav, D.S.Chauhan, P.S. Chauhan and Rathiesh P. (2017). Impact of grazing on soil attributes in a part of Nanda Devi Biosphere Reserve, Uttarakhand, India. *Journal of Plant Development Science* 9 (11): 1027-1032. (ISSN: 0974 – 6382) (UGC approved, NAS rating 4.57).
11. Dhanpal Singh Chauhan, Pankaj Lal and Dinesh Singh (2017). Composition, Population Structure and Regeneration of *Rhododendron arboreum* Sm. Temperate Broad-Leaved Evergreen Forest in Garhwal Himalaya, Uttarakhand, India. *Journal of Earth Science & Climatic Change* 8 (12) 1-7. (ISSN: 2157-7617). Doi: 10.4172/2157-7617-1000430.
12. R.S. Bali, Ravinder Kour and D.S.Chauhan (2017). Effect of different raised media on seed germination and seedling growth of *Aegle marmelos* (Gaertn.), a multipurpose tree of Himalaya under nursery conditions. *Progressive Research – An International journal* 12 (4): 2515 – 2518. (ISSN: 0973-6417) (IF: 3.45 NASS) (UGC reserved list 43632).
13. Pankaj Lal, D.S.Chauhan, J.S. Butola and V.P. Khanduri (2018). Native, Endemic and Utilization Pattern of woody species of Dandachali forest of Tehri Forest Division, North-West Himalaya. *Indian Journal of Ecology* 45 (1): 70-76. (ISSN: 0304-5250) (IF: 0.09 RG).(UGC 20760)
14. K.K. Vikrant, D.S. Chauhan, R.H. Rizvi and Abhishek Maurya (2018). Mapping the Extent of Agroforestry Area in Different Altitudes of Tehri District, North Western Himalaya, India through GIS and Remote Sensing. *Journal of the Indian Society of Remote Sensing* 46 (9): 1471-1480. (pISSN: 0255-660X) (IF: 0.810).(UGC 11069)
15. Vikaspal Singh, Dhanpal Singh Chauhan and Sabyaschi Dasgupta (2018). Effect of stand structure and aspect on the regeneration of banj oak (*Quercus leucotrichophora* A. Camus) forest along disturbance in Garhwal Himalaya, Uttarakhand, India. *Forestry Studies* 68: 33-39. (DOI: 10.2478/fsmu-2018-0003). pISSN: 1736-8723 Cite core 2017: 0.30 SC Imago Journal Rank (SJR) 2017: 0.209 Source Normalized Impact per Paper (SNIP) 2017: 0.187. (UGC 17555)
16. Vikaspal Singh, Sunil Prasad and Dhanpal Singh Chauhan (2018). Phytodiversity and Stand Characters of Six Oak (*Quercus leucotrichophora* A. Camus) Forests in Garhwal Himalaya, Uttarakhand, India. *Forestry Ideas* 24 No. 2(56): 121-130. (ISSN: 1314-3905).
17. Vikaspal Singh, D.S.Chauhan and S. Dasgupta (2018). Study on soil physical characters in relation to aspect and altitude of a Garhwal Himalayan broad leaved forest. *ENVIS Bulletin Himalayan Ecology*, 26: 105-108. (ISSN: 0971-7447) (UGC 6911, Journal no. 19862).
18. K.K. Vikrant, D.S. Chauhan and R.H. Rizvi (2019). Biomass and Carbon Potential in Agroforestry Systems along Altitudes in Tehri District of Uttarakhand. In: *Agroforestry for Climate Resilience and Rural Livelihood*. (Eds. Dev, I., Ram, A., Kumar, N., Singh, R., Kumar, D., Uthappa, A.R., Handa, A.K. and Chaturvedi, O.P.). Scientific Publishers, Jodhpur. Pp.442. ISBN: 9789387307063.

19. Vijay Kumar Yadav, P.S. Chauhan, D.S. Chauhan, Subhasis Mahato and Aditya Kumar Jayant (2019). Status of large mammalian species in Urgam beat of Nanda Devi Biosphere Reserve (NDBR), Uttarakhand, India. *Journal of Entomology and Zoology studies* 7 (1): 541-544. E-ISSN: 2320-7078 P-ISSN: 2349-6800.
20. Pankaj Lal and D.S. Chauhan (2019). Descriptive study of Burans (*Rhododendron arboreum* Smith) in the Uttarakhand, India, North West Himalaya. *Journal of Agriculture and Forest Meteorological Research* 2 (1): 59-62. ISSN: 2642-0449.
21. Vijay Kumar Yadav, D.S. Chauhan and PC Lakhera (2019). Occurrence and feeding habit of Asiatic black bear (*Ursus thibetanus*) in Nanda Devi biosphere reserve, Uttarakhand, India. *Journal of Entomology and Zoology studies* 7 (3): 1650-1656. E-ISSN: 2320-7078 P-ISSN: 2349-6800.
22. S. Prasad, V. Singh and D.S. Chauhan (2019). Consequences of disturbance in Banj Oak (*Quercus leucotrichophora*) forests of Garhwal Himalaya. *International Journal of Agriculture Sciences* 11 (17): 9017-9021 (ISSN: 0975-3710).
23. Viskaspal Singh, D.S. Chauhan and S. Dasgupta (2019). Variation in Species Distribution Pattern and Dominance with Altitude and Aspect of Garhwal Himalayan Oak Forest. *Journal of Tree Sciences* 38 (1): 15-22. (ISSN: 0970-7662).
24. K. K. Vikrant, D.S. Chauhan and R.H. Rizvi (2020). Carbon Stock Assessment along Altitudes in Agrisilviculture Systems of Tehri District, Uttarakhand, North Western Himalaya- Case study of Pratapnagar block. *Indian Forester* 146(3):202-207. (ISSN: 0019-4816 print & 2321-094X online) (IF = 0.666) DOI: 10.36808/if/2020/v146i8/148940
25. Vijay Kumar Yadav, D.S. Chauhan and PC Lakhera (2020). Diet and feeding habit of Asiatic black bear (*Ursus thibetanus*) in Nanda Devi biosphere reserve, Uttarakhand, India. *Ecology Environment and Conservation* 26 (August) 299-305. ISSN: 0971-765X.
26. K. K. Vikrant, D.S. Chauhan and R.H. Rizvi (2020). Structure of Agroforestry Policy for Indian Himalaya. *Indian Forester* 146 (8): 710-714. (ISSN: 0019-4816 print & 2321-094 X online) (IF=0.666). DOI: 10.36808/if/2020/v146i8/148940