


Name	Dr. A.K. Negi	
Designation	Professor	
Department	Forestry & Natural Resources	
Campus	Chauras, HNBGU, Srinagar-Garhwal	
Contact No	9410537179	
Email	aknsilvic@rediffmail.com , ajithnbg@gmail.com	
Date of Birth	28 October, 1964	
Educational Qualification	M.Sc. D.Phil.	
Field of Specialization: Silviculture, Tree Seeds, Plantation and Nursery Technology		
Membership/Associations: Life member of Indian Ecological Society		
Honours & Awards: Love Trees, Love Plants, Japan, Outstanding Achievement Award-Astha Foundation		
Membership/Associations: Life member of Indian Ecological Society		
Research Supervision (No. of PhD. Degree Awarded/ Submitted/Registered): Award: 9 Registered: 5		
Research Projects/ MoU undertaken (Funding Agency, Total Cost, Completed/ Ongoing): Research Project: 5, (1.2 Crore Lakh, DBT, MoEF, HRDI, NMPB), Ongoing: 2, MOU : 2		
Administrative Experience: Head of the Department: 6 Yrs.(2016-22) Hostel warden(Forestry: 2007-2018) , Asst. Proctor (2009-2018)		
Conference/Symposium/Workshops Attended during the last 5 years: 8		
Research Publications:		
1. Shyam S. Phartyal, Bobbymoore Konsam, Ajit K. Negi & Saurabh Chauhan: Soil seed bank potential of Himalayan alpine meadows –A case study of anthropogenically disturbed Tungnath treeline. <i>Palaeartic Grasslands</i> 56: 15-24 : DOI:10.21570/EDGG.PG.56.15-24 2023		
2. Joginder Singh, A. Rajasekaran, A. K. Negi, Nazir A. Pala, Vijender P. Panwar, R. W. Bussmann and Zubair A. Malik: Potential of wild edible fruits for nutrition in indigenous communities of Northwest Himalaya, India, <i>Ethnobotany Research and Applications</i> 25:9 (2023) http://dx.doi.org/10.32859/era.25.9.1-15		
3. Jha, S.K.; Negi, A.K.; Alatalo, J.M.; Prabhu, V.; Jha, M.B.; Kumar, H. Forest Degradation Index: A Tool for Forest Vulnerability Assessment in Indian WesternHimalaya. <i>Sustainability</i> ,2022,14,15655. https://doi.org/10.3390/su142315655		
4. Junjariya R. and A.K. Negi; Effect of Altitude on Seed Dispersal and Seedling Establishment of <i>Shorea robusta</i> Roth. in Garhwal Himalaya. <i>Indian Journal of Ecology</i> (2022) 49(4): 1271-1275. DOI: https://doi.org/10.55362/IJE/2022/3656		
5. Shashidhar Kumar Jha, A.K.Negi and Juha M.Alatalo: Quantification of Ecosystem Services Providing Socio-economic benefits to customary owner of Natural Resources in		

Pauri, Western Himalaya. *Current Research in Environmental Sustainability* 4(2022)100121. <https://doi.org/10.1016/j.crsust.2021.100121>

6. Priya Bansal, Butola JS, Himshikha and Negi AK:(2021) Comparative study of Morpho-Physical Quality Characteristics in Wild and Planted Amla (*Phyllanthus emblica* Linn.) Fruits and Seeds. *Frontiers in Crop Improvement*. 9: 2704-2709: 2393-8234
7. Dinesh Singh, Gusain H, Butola JS and Negi AK. (2021): Synchrony of Phenophase and Seasonal Variations in Wild Species from Anacardiaceae Family in Garhwal Himalaya. *Frontiers in Crop Improvement*. 9: 2668-2673:2393-8234
8. Thejanguzo T.R., Himshikha, Negi AK, Butola JS, Kandari L.S. and Dhanai C.S. (2021): Diversity and Phytosociological Analysis of Weed Species: An Important Tool for Crop Management. *Frontiers in Crop Improvement*: 9: 1090-1098. 2393-8234
9. S K Jha and A.K. Negi: Socio-Ecological Vulnerability of Forest Dependent Communities to Climate Change Along an Altitudinal Gradient of Western Himalaya. **Indian Forester**:147(2) 1 106-119 (2021)(DOI10.36808/if/2021/v147i2/154233)
10. Himshikha , A K Negi , P K Poonia , M Kumar and V Daneva: Evaluation of existing agroforestry systems in plain region of Uttarakhand, India. **Indian J. of Agroforestry** Vol. 22 No. 2: 44-50 (2020)
11. J.A. Bhat, M. Kumar, A.K. Negi, N.P. Todaria, Z.A. Malik, N.A. Pala, A. Kumar and G. Shukla: Species diversity of woody vegetation along altitudinal gradient of the Western Himalayas. **Global Ecology and Conservation**:241-17:e01302:(2020) (<http://creativecommons.org/licenses/by-nc-nd/4.0/>)
12. S K Jha, A. K. Negi, J M Alatalo, R. S. Negi, and M.K Patasaraiya: Assessment of climate change pattern in the Pauri Garhwal of the Western Himalayan Region: based on climate parameters and perceptions of forest-dependent communities. **Environ Monit. Assess** 192:632, (<https://doi.org/10.1007/s10661-020-08575-w>) (2020)
13. Dinesh Singh, A.K. Negi and J.C. Purohit: Effect of Environmental Factors on Phenology of Wild Species of Anacardiaceae in Garhwal Himalaya. **Indian Journal of Ecology** 47(2): 456-461(2020).
14. Kaiser Iqbal, Nazir A Pala, Jahangeer A Bhat, Aatif Hussain, Muneesa Banday, AK Negi: Biomass Carbon Stocks and Fluxes in States and Union Territories of India. *Indian forester*.146(6):479-489 (2020).
15. K Iqbal, JA Bhat, NA Pala, A Hussain, AK Negi: Variation in Soil Carbon Stock of Tree based Land Use Systems in Temperate Zone of Kashmir Himalaya, **Indian Forester**.146(3): 208-212 (2020)
16. Aziem, S., Negi, A. K., & Mir, N. A. (2020). Diversity of Traditional Medicinal Plants in Agro Forestry Landuse in Govind Pashuvihar Wildlife Sanctuary Uttarakhand India. **European Journal of Medicinal Plants**, 31(1), 54-63. <https://doi.org/10.9734/ejmp/2020/v31i130205>
17. Rathiesh, P., & Negi, A. K. (2020). Seed Maturity Indices of *Semecarpus anacardium* Linn under Garhwal Himalayan Condition: A Highly Valuable Medicinal Tree. **European Journal of Medicinal Plants**, 31(2), 40-44. <https://doi.org/10.9734/ejmp/2020/v31i230215>
18. Jahangeer A Bhat, Munesh Kumar, Nazir A Pala, Shipra Shah, Suchindra Dayal Champathi Gunathilake, Ajeet K Negi: Influence of altitude on the distribution pattern of flora in a protected area of Western Himalaya. **Acta Ecologica Sinica** 40(1):30-43 (2020)

19. Joginder Singh, A. Rajsekhran, A.K.Negi and S.P. Negi. Utilization of Edible Wild plants as Supplementary Source of Nutrition by Indigenous Communities in Kinnaur District, Himachal Pradesh, India. **Indian Forester**, 145 (6): 561-577 (2019)
20. Rahul Kumar Singh and A.K.Negi. Traditional knowledge and use of medicinal plants: a case study from Joshimath of Chamoli, Uttarakhand. **Jouranal of Pharmacognosy and Phytochemistry**, SP3: 122-127 (2019),
21. Aatif Hussain, Kaiser Iqbal, Showkat Aziem, Jahangeer A Bhat, PA Sofi, Nazir A Pala, AK Negi Traditional Medicinal Practices and Consensus of Inhabitants for Health Care Systems in Himalayas, **Ethno Med**, 13(3): 160-168 (2019) DOI: 10.31901/24566772.2019/13.03.575, PRINT: ISSN 0973-5070 ONLINE: ISSN 2456-6772
22. Chandra Shekhar, A.K.Negi and Ram Gopal. Fuelwood consumption pattern of Vangujjars vis-à-vis Adjoining Villages of Kalagarh and Lansdown Forest Division, Uttarakhand. **Indian Forester**, 145(2): 172-176, (2019)