

Brief Bio-data

Name: Sandeep Sehgal	Designation: Professor & Head Division of Silviculture & Agroforestry
Discipline: Silviculture & Agroforestry	Work Experience (Years): 22
Qualification: Ph. D	E-mail: sehgal1@yahoo.com

Teaching

<u>Areas of Interest</u>	Agroforestry
Courses Taught	<ul style="list-style-type: none">- Introduction to forestry- Environment Science & Disaster Management- Agroforestry systems- Soil and water management in agroforestry- Agroforestry Systems and their Management- Forestry Interventions for Environment Amelioration- Productivity of Agroforestry System

Projects

No of projects handled as PI/Co-PI:	05
Name (s) Funding agencies:	ICAR, ICFRE

Research Publications

Number of papers published in national and international journals	29
No. of book chapters	09
Number of manuals published	04
No of extension publications/articles	05

Five Best Publications

Thakur P.S. and Sehgal, S. 2003. Growth, leaf gas exchange characteristics and production of foliage and branchwood biomass in coppiced and pollarded agroforestry tree species. <i>Journal of Tropical Forest Science</i> 15:432-440
Sandeep Sehgal and Thakur P S. 2008. Growth and production ability of medicinal herbs under agroforestry system and effect of organic manures. <i>Indian Journal of Plant Physiology</i> 13(2): 177-184
Sandeep Sehgal. 2011. Growth and productivity of <i>Ocimum basilicum</i> under <i>Leucaena leucocephala</i> hedgerows in Western Himalayan mid hills. <i>Range Management and Agroforestry</i> 32(2):83-86
Gowhar Amin Mir and Sandeep Sehgal. 2021. Medicinal uses of Edible Wild Fruits of Chenab Valley of Jammu, India. <i>Indian Journal of Ecology</i> 48(1): 563-568
Vinod Sharma, Narinder Singh Raina, Kamal Kishor Sood, Sandeep Sehgal. 2022. Improved genotypes of Harad (<i>Terminalia chebula</i>): A new potential crop for Jammu & Kashmir region of India. <i>Indian Journal of Horticulture</i> 79(1): 30-36

Life Membership of Professional Societies:

Member International Union of Forest Research Organizations (IUFRO)
Life member of Range Management of Society of India, IGFRI, Jhansi.
Life member of Indian Society of Agroforestry, NRCAF, Jhansi.
Life member of Indian Ecological Society, PAU, Ludhiana.

Awards/ Honours/Fellowships

UNDP Junior Fellowship in M.Sc. (Forestry)
ICAR merit scholarship in B.Sc. (Forestry)