

Name: Dr. Prakash Chandra Chanyal

Designation: Senior Assistant Professor

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S. N.	Authors Name	Year	Title of Paper/Journal	SCI	SCOPUS	UGC/ Referred	Impact Factor
1	Chanyal, P.C., SD Maindoli, Pragya Singh, Nutan, Mamta Pant	2018	Assessment of water quality of some fresh water mountain springs in Naini lake basin of Kumaun Himalaya: (International Journal of Advanced Research and Development)	-	-	✓	
2	Chanyal, P.C.	2020	“Effect of rhizome portions and growing media on establishment of plants and shoot production in alstroemeria (Alstroemeria Aurea) Peruvian Lily”: (Corm the journal of floriculture research)	-	-	✓	
3	Chanyal, P.C.	2021	Morphometric Analysis of the Naini Lake Basin, Kumaun Himalaya: Application of LISS-III and CARTOSAT Satellite Image (Journal of Indian Water Works Association)	-	✓	✓	-
4	Chanyal, P.C. & Kohli Pooja	2021	Impact of Ecophysiology on Productivity of Fruit Crops in Kumaun Himalaya, Uttarakhand, India: (Bulletin of Environment, Pharmacology and Life Sciences)	✓	-	-	
5	Chanyal, P.C. & Chamoli Saurbh	2021	Analysis of Spatial Distribution And Cropping Pattern Of Fruit Crops In Kumaun Himalaya: (Bulletin of Environment, Pharmacology and Life Sciences)	✓	-	-	
6	Chanyal, P.C.	2022	Applications of Remote Sensing and GIS for Watershed Characterization and Soil Loss Assessment of Tons Watershed in Dehradun, Garhwal Himalaya: (The Deccan Geographer)	-	-	✓	
7	Chanyal, P.C., Kumar, Raj	2022	Estimation and Analysis of AEROSOL Optical Depth (AOD) over the Nainital Town, Kumaun Himalaya (Atmospheric Science and Environmental Study)	✓	-	-	3.8

Book Published

S.N.	Authors Name	Title	Publisher	YEAR
1	Dr. P.C. Chanyal, Dr. Sanjay Swami, Dr. WajidHasan, Dr. Harikesh Singh Dr. HumaNaz	Climate Change and its impact on Agriculture	Biotech Books, ISBN: 978-81-7622-73-4,	2019
2	Dr. P.C. Chanyal,, Dr. Sanjay Swami, Dr. WajidHasan, Dr. Harikesh Singh, Dr. HumaNaz	Climate Smart Agriculture,	Biotech Book, ISBN: 978-81-7622-474-1	2019
3	Dr. P.C. Chanyal, Dr. Sanjay Swami, Dr. WajidHasan, Dr. Harikesh Singh, Dr. AjitPaswan	Organic Farming	Gene-Tech Books, I SBN: 978-81-89729-53-0,	2019
4	Dr. P.C. Chanyal, Dr. Dr. WajidHasan, Dr. Arun Kumar, Dr. Altaf Kuntoji, Dr. Akhlaq Husain	Current Scenario in Agricultural and Allied Sciences	Empyrean Publishing House, ISBN: 978-93-93810-42-7,	2023

Project Ongoing

S. N.	Title of the project	Funding Agency	Amount (Lakh)	Year (From-To)
1	Creation of Geo-Database Management System of Nainital Town, Uttarakhand	DST (Department of Science and Technology), GOVT. of INDIA	45.90	2023-2025

Award

S. N.	Award	Year	Institution	Conference: National/International
1	Fellow of NGT	2019	National Gladiolus Trust J&K India	National
2	Distinguished Scientist Award	2022	Institute of Forestry, Tribhuvan University, Pokhra Campus, Pokhara, NEPAL	International