

CURRICULUM - VITAE

Dr. Sunil Kumar

Mobile No.: 9795361061, 9456359227

E-mail: dr.sunilkumar.ac.in@gmail.com

dr.sunilkumar.ac.in@hotmail.com

<https://www.researchgate.net/>, <https://www.linkedin.com/feed/>, <https://www.academia.edu/>, <https://orcid.org/my-orcid>

A. Career Objective:

To contribute to academic excellence and research innovation in the field of Geography, focusing on sustainable development, environmental conservation, and spatial analysis, while nurturing future scholars through effective teaching and mentoring.

B. Personal Details:

Name	:	Dr. Sunil Kumar
Father's Name	:	Late Gopi Nath
Mother's Name	:	Late Budhana Devi
Date of Birth	:	5 th August, 1983
Gender	:	Male
Marital Status	:	Unmarried
Language Proficiency	:	Hindi & English (Fluency in reading, writing and speaking)
Nationality/Citizenship	:	Indian
Present Address	:	Department of Geography, CCS University, Meerut, U.P. 250004
Permanent Address	:	97, Kotigaon, Rampur, Jaunpur, Uttar Pradesh - 222203

C. Present Status:

Present Designation	Name of the Institution
Assistant Professor (as Guest Faculty) Tenure: February, 2025 - Present	Department of Geography, Chaudhary Charan Singh University, Meerut, Uttar Pradesh., India

D. Academic Qualifications:

Examination	Subject/Stream	Name of the Board/University/ Institutions	Year of Passing	% of marks (in aggregate)	Division
Ph.D.	Geography	H.N.B. Garhwal University, Uttarakhand	2020	-	Awarded
PG Diploma in Geoinformatics	Introduction to Informatics, GIS, Remote Sensing & GPS, DIP & Mapping	Uttarakhand Open University, Uttarakhand	2017	58.80	2 nd
M.A.	Geography	University of Allahabad	2009	57.55	2 nd
B.Ed.	Humanities and Social Science	Banaras Hindu University (BHU), Varanasi	2013	73.70	1 st
B.A.	English Litt., Geography, Economics	University of Allahabad	2006	50.37	2 nd
Intermediate	Hindi, Sanskrit, Geography, English, Sociology	U.P. Board, Allahabad	2003	55.20	2 nd
High School	Hindi, English, Ele.	U.P. Board, Allahabad	2001	53.00	2 nd

	Mathematics, Science, Social Science, Sanskrit				
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- ❖ **Ph.D. Thesis Topic:** “A Study of Landforms in relation to Landscape Aesthetics and Potential Tourism Development of Rupin Basin (Western Himalaya)”.

E. UGC/CSIR Qualification:

- Qualified UGC-NET with JRF in Geography, 2012, 2014.
- Qualified CSIR-NET with JRF in Earth, Atmospheric, Ocean & Planetary Sciences (Earth Science), 2012.
- Qualified UGC-NET in Geography, 2012, 2013. 2015.

F. Other Qualification:

Sl. No.	Examination	Board/University/Institutions	Year of Passing	Division/ Grade	Course Duration
1	Basic Computer Course	Aryavart Educational Academy	2006	-	Six Months
2	Course on Computer Concepts (CCC)	NIELIT	2016	D	Three Months
3	Basic Computer Course (BCC)	CSC ACADEMY	2021	-	Online Mode

G. Teaching Experience:

- ✓ Two years teaching experience of U.G. as Contractual in the Department of Geography, Moti Mahila Mahavidyalaya, Mauranipur, Jhansi, Uttar Pradesh.

H. Fields of Specialization:

- Geomorphology, Climatology, Environmental & Tourism, Urban & Regional Planning.
- Remote Sensing & GIS, Cartography (Manual and Digital).

I. Professional Expertise & Technical Skills:

- Remote Sensing & GIS Expert: ArcGIS, QGIS, ERDAS Imagine etc.
- Data Analyst: MS Office, SPSS, Python (basic) etc.
- Cartographer: Manual and Digital Cartographic Techniques.
- Report Writing: Academic, technical, and research-based writing and formatting (APA/MLA/Chicago styles).

J. Awards and Achievements:

- UGC-JRF and CSIR-JRF awarded in recognition of academic excellence

K. Membership of Academic Bodies:



L. Membership of Academic Responsibilities:

- Departmental Nodal Officer of DigiShakti in the Department of Geography, CCS University, Meerut (from May 2025 – Present).

M. List of Research Publication i.e. Books chapters/Articles/Paper etc:

(a) Research Paper Publications in referred journals:

Sl. No.	Research Papers
1.	Singh, N., Tripathi, M. and Kumar, S. (2021), “Morphometric Analysis of Baur Catchment in Lesser Himalaya: Using Geo-Spatial Techniques”, International Journal of Advance Research, Vol 9 (05), (ISSN: 2320-5407), pp. 83-100.
2.	Khan, M.H., Kumar, S., Kumar, A., Mehra, B. (2017), “Remote sensing and GIS based analysis of Land use Land cover and soil fertility status at inter-block level in Banda District of Uttar Pradesh”, International Journal of Chemical Studies, Vol. 5(6), (P-ISSN: 2349-8528), pp. 73-80.
3.	Kumar, S., Deb, P. and Kumar, A. (2017), “Terrain Evaluation and Landform Classification to Assess Landscape Ecology of Bacchanshiv Gad, Garhwal Himalayan Region”, Indian Cartographer, Vol-37, (ISSN 0927-8392), pp 333 – 346.
4.	Kumar, S., Chauniyal, D.D. and Dutta, S. (2016), “Morphometric Analysis of Rupin Drainage Basin in Western Himalaya: Using Geo-spatial Techniques”, International Journal of Current Research Vol. 8, (ISSN: 0975-833X), Issue 10, pp.40110-40117, October, 2016.

(b) Book Chapter Publications in referred journals:

Sl. No.	Book Chapters
5.	Khan, M.H., Kumar, S. (2018), “Impact of Climate Change on Soil-Water-Plant Continuum and Agro-ecosystems: Adaptation Strategies and Resource Conservation Measures”. Choudhary, A.K., Bana, R.S. and Pooniya, V. 2018 (Eds). In Integrated Crop Management Practices for Enhancing Productivity, Resource-Use Efficiency, Soil Health and Livelihood Security (ISBN 978-93-83168-32-3), ICAR-Indian Agricultural Research Institute, New Delhi. pp. 17-21.

N. Orientation Course/Winter School/ Professional Training/ Workshop/FDP etc.:

Sl. No.	Title of Workshop/Training/Capacity Building Programme etc.	Place of Seminars/Symposia/ Course /Workshop	Year	Duration	
				From	To
1.	Certificate of Participation in One day workshop on “Applications of Geographical Information System (GIS) & Geo-AI in Landslide & Glacier Mapping” organised on the occasion of GIS Day 2025 by the Department of Arts (Geography), School of Liberal Arts and Science, Mody University of Science and Technology, Lakshmangarh, Sikar, Rajasthan, India in collaboration with Environmental System Research Institute (ESRI, India).	Department of Arts (Geography), School of Liberal Arts and Science, Mody University of Science and Technology, Lakshmangarh, Sikar, Rajasthan, India	2025	19/11/2025	19/11/2025
2.	Certificate of Participation in One Day Training and Capacity Building Programme on “Remote Sensing and Geographic Information System” organised by Uttarakhand Space Application Centre (USAC), DST, Govt. of Uttarakhand at H.N.B. Garhwal University, Srinagar, Uttarakhand.	Uttarakhand Space Application Centre (USAC), DST, Govt. of Uttarakhand at H.N.B. Garhwal University, Srinagar, Uttarakhand.	2018	24/12/2018	24/12/2018
3.	Certification of Participation open online course on “Introduction to Information Technology” offered by Uttarakhand Open University through the Moodle Platform	Uttarakhand Open University, Uttarakhand	2018	-	-
4.	Outreach Certificate Programme on “Geoinformatics for forest fire management” , Jointly Organized by IIRS, ISRO & DOS Govt. of India.	Department of Forestry, H.N.B. Garhwal (A Central) University, Srinagar, Garhwal, Uttarakhand	2018	02/04/2018	07/04/2018
5.	National Workshop on “Popularisation of Remote Sensing Based Maps & Geospatial Information” , Jointly Organised by ISRS & ISRO.	Department of Forestry, H.N.B. Garhwal (A Central) University,	2017	11/08/2017	11/08/2017

		Srinagar, Garhwal, Uttarakhand			
6.	Winter School on “ Application of Remote Sensing and GIS in Natural Resource Management ”, with “A” Grade, Sponsored by DST, Ministry of Science and Technology, GOI New Delhi.	UGC-HRDC, Aligarh Muslim University, Aligarh (U. P.)	2017	05/01/2017	25/01/2017
7.	Workshop on “ Understanding Statistics through MS-EXCEL and SPSS ”, Organised by Department of Statistics, Faculty of Science, University of Allahabad, Allahabad.	Department of Statistics, Faculty of Science, University of Allahabad, Allahabad.	2015	31/08/2015	05/09/2015
8.	National Workshop on “ Analysis of Official Statistics Using SPSS ”, Sponsored by Ministry of Statistics & Programme Implementation, GOI New Delhi.	Department of Statistics, School of Earth Science, H.N.B. Garhwal (A Central) University, Srinagar, Garhwal, Uttarakhand.	2015	18/02/2015	20/02/2015
9.	Tier II Training Course on “ Sustainable Development & Management of Ground Water Resources ”, Sponsored by GOI, Ministry of Water Resources, River Development & Ganga Rejuvenation; Central Ground Water Board, Uttaranchal Region, Dehradun; Rajiv Gandhi National Ground Water Training & Research Institute, Raipur.	Department of Geology, H.N.B. Garhwal (A Central) University, Srinagar, Garhwal, Uttarakhand.	2014	08/12/2014	12/12/2014
10.	Two Week Evening Workshop on “ Values for Integrated Human Development ”, organised by Malviya Centre for Ethics & Human Values, BHU, Varanasi.	Malviya Mulya Anusheela Kendra, BHU, Varanasi.	2013	15/01/2013	30/01/2013
11.	The Introductory Course on “ Uttar Pradesh Bharat Scout and Guide ”, organized by Faculty of Education, BHU and Sponsored by Uttar Pradesh Bharat Scout and Guide, Lucknow.	Faculty of Education, Kamachha, BHU, Varanasi (U.P.)	2013	08/01/2013	12/01/2013
12.	Two days FDP on “ Team Building and OBL ”, organised by Sri Sharda Institute of Professional Studies, Gosaiganj, Lucknow.	Sri Sharda Institute of Professional Studies, Gosaiganj, Lucknow	2025	03/01/205	04/01/2025

O. Seminar, Conference (National/International), Symposium etc.:

Sl. No.	Title of Seminars/Conference/ Symposium	Place of Seminars/Conference/ Symposium	Year	Duration	
				From	To
1.	National Conference on “ Environment Resources and Development of the Indian Himalaya ” organised by Department of Geography, H.N.B. Garhwal (A Central) University, Srinagar, Garhwal, Uttarakhand. (Presented Paper entitled on “ Morphometric Analysis and Prioritization of Sub-Basin of the Rupin Basin in Western Himalaya: Based on Geo-spatial Techniques and PCA Based Prioritization Approach ”).	Department of Geography, Birla Campus, H.N.B. Garhwal (A Central) University, Srinagar, Garhwal, Uttarakhand	2018	25/10/2018	27/10/2018
2.	International Seminar on “ 37th INCA International Congress (2017) on Geoinformatics for Carto-Diversity and its Management ” organised by Indian National Cartographic Association & National Hydrographic Office, Dehradun. (Participated)	National Hydrographic Office, Dehradun.	2017	01/11/2017	03/11/2017
3.	National Seminar on “ Tourism, Resources, Environment and Development using GIS and Remote Sensing Techniques ”, 37 th Indian Geography Congress, NAGI (2015), Organized by Department of Geography, University of	Department of Geography, University of Jammu, Jammu, Jammu & Kashmir.	2015	02/12/2015	04/12/2015

	Jammu, Jammu, Jammu & Kashmir. (Presented Paper entitled on “ Morphometric Analysis of Rupin Drainage Basin in Tons Valley ”).				
4.	National Seminar on “ Application of Remote Sensing and GIS ”, Organized by Department of Geography, CCS University, Meerut. (Presented paper entitled on “ Using of RS & GIS Application in the study of Geomorphology ”).	Department of Geography, CCS University, Meerut (U.P.).	2015	30/03/2015	31/03/2015
5.	National Seminar on “ Challenges of Livelihood Restoration in Disaster-hit Regions of Uttarakhand ”, Organized by Department of Geography, H.N.B. Garhwal University, Srinagar, Garhwal, Uttarakhand. (Presented Paper entitled on “ Evaluation of Morphometric Parameters derived Topographic Map & DEM of Rupin Basin (Western Himalaya) ”).	Department of Geography, H.N.B. Garhwal University, Srinagar, Garhwal, Uttarakhand.	2014	28/11/2014	29/11/2014

P. Lectures Delivered: Invited/ Guest/Guest Speaker/Talks/Presentation/Expert/Resource Person:

- Lecture delivered as talks entitled on “पं० दीनदयाल उपाध्याय के हिन्दी साहित्य में योगदान” from Rajkiya Mahavidyalaya, Gosaikheda, Unnao, Uttar Pradesh (25/09/2024).
- Lecture delivered as Resource Person entitled on ‘**Importance of Sacred Rivers in India with special reference to the Mandakini River in Chitrakoot District, Uttar Pradesh**’, National Seminar on “**Importance of Sacred Rivers in India: Historical and Cultural Significance of River Mandakini and Its Ecological Restoration for Sustainable Environmental Management**” organized by Department of Tourism and Hospitality, Atarra PG College, Atarra, Banda U.P. (09-11 September, 2024).

Q. Appreciation Certificates:

- Certificate of Appreciation as ‘**Volunteered**’ during the National Conference on “**Environment, Resources and Development of the Indian Himalaya**” organised by Department of Geography, H.N.B. Garhwal (A Central) University, Srinagar, Garhwal, Uttarakhand.
- Appreciation Certificate from Amethi Public Inter College, Munshiganj, Amethi, Lucknow.

R. References:

- **Prof. D.D. Chauniyal**
Designation: Professor (retired), Department of Geography, HNB Garhwal University, Uttarakhand.
Email: Chauniyal_devidatt@yahoo.co.in
Mobile No.: 9412998102
- **Prof. M.S. Negi**
Designation: Professor, Department of Geography, HNB Garhwal University, Uttarakhand.
Email: msnegi50@gmail.com
Mobile No.: 9412079666
- **Dr. Shalu**
Designation: Assistant Professor, Department of Geography, CCS University, Meerut, Uttar Pradesh.
Email: shalus1976@gmail.com
Mobile No.: 9557244040

Declaration

I, hereby declare that all the above information mentioned is true and correct to the best of my knowledge and belief.

Date: ___/___/2025

(Dr. Sunil Kumar)

Place: - Meerut, Uttar Pradesh.