

CURRICULUM VITAE

PERSONAL DETAILS -

SANDEEP BHARDWAJ

Father's Name: Naurangi lal
Permanent Address: F9 2b, sai vatika apt, Sec. 63, Faridabad, 121004
Mobile: +91-8130425840
Date of Birth: 8th September 1995
Email: sandy891995@gmail.com
Nationality: Indian
Marital Status: Unmarried

EDUCATIONAL QUALIFICATION

Year	Exam	Institution	Marks (%)
2019 - 2020	Post graduate Diploma in Disaster Management	Indira Gandhi National Open University(IGNOU), India	Result Awaited
2018	M.Sc. in Remote sensing and GIS	Kumaun University, Uttarakhand, India	70
2016	Bachelor in Geography	University of Delhi, New Delhi, India	67.6
2013	Intermediate	Jawahar Navodaya Vidyalaya, Faridabad, Haryana, India	84.6

WORK EXPERIENCE

- *Remote sensing and GIS Consultant* at **RMSI Pvt Ltd**, Noida from July 2018 till now. Here, my major work is in Input preparation, data mining, data processing, statistical analysis, Classification, GIS modeling and report preparation etc.

COMMUNITY INVOLVEMENT & RECOGNISED ACHIEVEMENTS

Year	Involvement/Participation/Achievements
2020	Mahfooz Alam; Sandeep Bhardwaj (2020), "Temporal Variation in Glacier's Area and Identification of Glacial Lakes in Sikkim, India", Advances in Geographical and Environmental Sciences book series, Springer (Published).

2018	Pavan Kumar; Sufia Rehman; Haroon Sajjad; Jyoti Sharma; Sandeep Bhardwaj (2018), "Assessing coastal landscape vulnerability using geospatial techniques: A case study of Vizianagaram-Srikakulam coast of Andhra Pradesh, India", Natural hazards, Springer (published).
2018	3 rd Position in National Poster Presentation on “Landslide susceptible mapping of lesser Himalaya”
2017	Certificate Course on “UAV Remote sensing and its Application” from IIRS-ISRO, Edusat Program at University of Delhi
2017	Certificate Course on “Microwave radar Remote sensing and its application” from IIRS-ISRO, Edusat Program at Kumaun University
2014	Participated in GYANODAYA educational train journey from University of Delhi.
2012	Academic Excellence Award for securing first position in 12th class.

CONFERENCES AND WORKSHOPS: PARTICIPATED/VOLUNTEER/PAPER PRESENTED

Year	National/International	Presented Paper Title/Attended	Institution/Organization
2018	International Conference on “Sustainable technologies for intelligent Water Management”	Paper presented on “Assessing Suitability technologies for Morphology traits of Anogeissus pendula Edgew and its Impact on Climate”	Department of water resources development & management, IIT Roorkee
2018	International Conference on “Environment and Sustainable livelihood”	Paper presented on “Coastal vulnerability assessment of Srikakulam (A.P.) using Geospatial techniques”	B. Borooah college, Guwahati
2017	National Conference on “Geoinformatics for Natural Resources Management”	Paper presented on “Temporal Variation in Glacier’s area and Identification of Glacial Lakes in Sikkim”	Faculty of Natural Science, Jamia Millia Islamia
2017	International Conference on “Spatial decision support for United Nations SDGs”	Paper presented on “Temporal Variation in Glacier’s area and Identification of Glacial Lakes in Sikkim”	Kalindi College, University of Delhi
2016	Workshop on “BHUVAN”	Participated	National Remote Sensing Centre, ISRO

2016	International Conference on “Land use change, Climate Extremes and Disaster Risk Reduction”	Volunteered/Attended	Shaheed Bhagat Singh college, University of Delhi
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OTHER SKILLS AND CERTIFICATES

Computer Skills: Basic

- ☐ Microsoft XP/7/8/10 applications (Word, Excel, PowerPoint)
- ☐ Microsoft Office Document Imaging and Scanning.

Computer Skills: Software

- ☐ Arc GIS
- ☐ Google Earth
- ☐ QGIS
- ☐ ERDAS Imagine
- ☐ SNAP
- ☐ SeaDAS
- ☐ SPIRIT

Computer Skills: Programming Languages

- ☐ R Language (basic)
- ☐ Python (basic)

Language Skills:

- ☐ English
- ☐ Hindi - Native Tongue

Place: Faridabad, India

Date: July, 2020

Signature

Reference

Prof. J.S. Rawat
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