



PARUL

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Career Objective

My goal is to become associated with an organization where I can utilize my skills and gain further experience while enhancing the productivity and reputation of that organization.

Total Work Experience: 3.4 years in Remote sensing & GIS with NTA UGC NET qualified in Geography (Dec 2019)

Professional Experience in remote sensing & GIS

Organization- United Nations Development Programme (UNDP)

Designation- Block GIS Coordinator

Duration- 15 March 2021 – till now

Project- Cluster facilitation project (CFP)

Cluster facilitation project wish to strengthened the implementation of MGNREGA works through GIS which is engaged in developing geospatial layers on block level and GIS mapping of MGNREGA assets and upload it into the Mgnrega portal to Facilitates the development of Decision Support Systems to the government.

Organization- District GIS Cell, Disaster management authority, DM office Haridwar

Designation- GIS TECHNICIAN

Duration- 22 February 2019 - 10 March 2021

Project- "GIS Mapping and developing geospatial layer of all departments and upload it into the Uttarakhand geoportal to facilitates the decision support system that helps in local level planning to the government".

Organization- RRSC-South, ISRO Bangalore

Designation- GIS INTERN

Duration- 20 January 2016 - 1 June 2016

Project- "Monitoring and Tourism potential evaluation of six nationally important heritage sites using Remote Sensing and GIS technique in Uttarakhand".

Other Minor Projects

- ❖ **March 2019 - June 2019** project under District magistrate Haridwar on the topic of "**Mapping of Polling stations in Haridwar district for Lok Sabha Election 2019**".
- ❖ **July 2019 - Dec 2019** project under District disaster management officer, Haridwar on the topic of "**GIS based mapping of flood prone area of Haridwar city**".
- ❖ **September 2020 - March 2021** under Deepak Rawat (IAS) - Mela Adhikari in Kumbh mela 2021 on the topic of
 - 1) Develop GIS based database of different departments like police, hospital etc.
 - 2) Sector wise utility mapping of kumbh area.
 - 3) Drone survey of kumbh area in Haridwar and Rishikesh.

❖ January 2015 - June 2015 (2nd Semester)

Project Title: "GIS based mapping of dumping sites of Almora city, Uttarakhand".

❖ August 2015 to December 2015, (3rd Semester)

Project Title: "Site Suitability analysis for construction of water tanks at village level to sort out the problem of lack of water for irrigation".

Academic Profile

2014- 2016	M.Sc in Remote Sensing & GIS- 70.85% SSJ Campus, Almora, Uttarakhand
2011-2014	BA in Geography, Economics & English- 67.1% BSM PG College, Roorkee, District Haridwar, Uttarakhand
2010-2011	CBSE (Intermediate) - 74.4% Jawahar Navodaya Vidyalaya, Haridwar, Uttarakhand
2009-2010	CBSE (Matriculation) - 77.4% Jawahar Navodaya Vidyalaya, Haridwar

Professional Certification

- ❖ Training program on "Integrated Geospatial platform, Database and Applications for DRM in Uttarakhand" organized by Geoinformatics center, Asian Institute of Technology, Thailand, 2019.
- ❖ Participated in Uttarakhand state Geoinformatics Meet 2020 organized by Uttarakhand Space Application Centre, Dehradun Uttarakhand, 2020.
- ❖ Online training programme on Improving the efficiency, Effectiveness and Governability of Agriculture value chains and Marketing strategies for sustainable Rural livelihoods: Role of MGNREGS National Institute of Rural Development and Panchayati Raj, Ministry of Rural Development, Government of India, Hyderabad, 2021.

Awards/Recognitions

- ❖ NTA UGC NET: Qualified in Geography (December 2019)

Software Proficiency

GIS Software:	QGIS 2.18, Arc GIS 10.1, 10.2.2. , Google Earth.
Image Processing Software:	ERDAS Imagine 13.0,
Instruments and devices:	GPS, DGPS.
Operating Systems:	Window7, Window 8, Window 10.

Personal Information

Father's name	Sh. Mange Ram
Mother's name	Smt. Pramila
DOB	28 march 1994
Hobbies & Interests	Reading, Playing Volleyball, Participating curriculum activities.
Languages known	English and Hindi
Address	Haridwar (Uttarakhand), 249407

