

## KALPANA NEGI

Address: - RZ-72, Second Floor, Street No. 3,  
Dabri Extension Main, New Delhi-110045

**Mobile:** +91-9717622472

**Email:** - kalpananegi0823@gmail.com

**Linked in** <https://www.linkedin.com/in/kalpana-negi-216560183>

**Gender** – Female | **Date of Birth** – 23<sup>rd</sup> August 1996 | **Nationality** - Indian



### CAREER OBJECTIVE

To get detailed knowledge to utilize and built upon my skills. To work on a challenging job profile that provides an opportunity to develop my skills and knowledge. Good communication skills and comfortable working in a fast paced, growth orientated work environment. Currently looking for a position that offers variety and the opportunity to develop both personally and professionally.

### EDUCATIONAL QUALIFICATION

<i>Board</i>	<i>Degree</i>	<i>Institute</i>	<i>Year</i>	<i>CGPA/ %</i>
AICTE	M.Sc. (GIS & Remote Sensing)	Amity University, Noida	2020	8.40
DU	B.A. (Hons) Geography	University of Delhi, New Delhi	2018	7.176
CBSE	XII	Army Public School, New Delhi	2015	91%
CBSE	X	Army Public School, New Delhi	2012	7.8

### EXTRA-CURRICULAR ACTIVITIES

- Certificate for dedicated participation in “The Amity Green Horns Military Training Camp” from Amity Initiative, Compulsory Military Training.
- Participated in “Geospatial Applications of Satellite Generated Atmospheric Data and Modelling Techniques” workshop, organized by Amity Institute of Geo-Informatics and Remote Sensing presented by Dr. Shahnawaz, Director (S/E Asia), UNIGIS International Z\_GIS, University of Salzburg, Austria.
- Panel discussion on the topic: ‘women’s right: individual and Collective’ in the annual fest of women development cell in March 2018.
- Participated in “Talk on behavioral Insight” organized by the world university service society of Shaheed Bhagat College in February 2016.
- Problem Solving Assessment Class in April 2014.

## SKILLS

**Operating Systems:** Windows

**Software:** Arc GIS, ERDAS Imagine, Q GIS, C programming (BASIC)

## PROJECTS

Completed Project from IIRS, ISRO (Indian Institute of Remote Sensing), Dehradun

**Project Title:** To analyze the impacts of agricultural fires on Aerosol Optical Depth (AOD) over Punjab and Haryana using satellite data.

- To study the aerosol optical depth using Moderate Resolution Imaging Spectroradiometer (MODIS).
- To segregate and analyze agricultural fire data into Pre monsoon & Post monsoon for the region of Punjab and Haryana.
- Trend analysis of the Aerosol properties over Punjab & Haryana

Certificate of Project Completion from IMD (India Meteorological Department), New Delhi

**Project Title:** Global Forecast System and Observation Data

- Differentiation between Global Forecast System (GFS) and Observed Rainfall using ArcGIS.
- Differentiation of Skill Score of the model developed with Observed Rainfall.

## EXPERIENCE

6 months

## POSITION OF RESPONSIBILITY

- Volunteer in the International conference at livable cities: transforming sustainability and its challenges organized by geography department Shaheed Bhagat Singh College, Delhi University; February 2018.
- Coordinator in Geo fest Vasundhara organized by department of geography Shaheed Bhagat Singh College, Delhi University; March 2017.
- Internship program with story mirror Infotech Pvt. Ltd.; 28th August to 8th October 2016.
- Core team Member in 9th international geographical union conference organized by Shaheed Bhagat Singh College, Delhi University; March 2016.
- Coordinator in Vasundhara Geo fest by geography association Shaheed Bhagat Singh College, Delhi University; February 2016.

## LANGUAGES

English, Hindi, German (A2)

I hereby declare that the particulars given above are true to the best of my knowledge and belief.

Date:22.03.2021

Kalpana Negi

## REFERENCES

### **Dr. S.M. Veerabhadrapa**

Professor

Room no. G-01, J-1 Block,  
Amity Institute of Geo-Informatics  
and Remote Sensing (AIGIRS),  
Amity University,  
Noida, U.P – 201313  
Email:smveerabhadrapa@amity.edu  
(M): +91-8851384192

### **Dr. Swagata Ghosh**

Asst Prof.-II

Room no. G-05B, J-1 Block,  
Amity Institute of Geo-  
Informatics and Remote Sensing  
(AIGIRS), Amity University,  
Noida, U.P – 201313  
e-Mail: sghosh1@amity.edu  
(M): +91-9582297010

### **Dr. Anuj Kulshreshtha**

Asst. Prof-I

Room no. G-17, J-1 Block, Amity  
Institute of Geo-Informatics and  
Remote Sensing (AIGIRS), Amity  
University, Noida, U.P – 201313  
e-Mail: akulshreshtha2@amity.edu  
(M): +91-8778644059

---