

Biodata

# Amitesh Gupta



Contact Information:

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## Education

- ★ **PhD (pursuing) in Engineering** at Center for Studies in Resource Engineering, Indian Institute of Technology Bombay.
- ★ **M.Tech (Distinction)** in Remote Sensing and GIS, Indian Institute of Remote Sensing, Indian Space Research Organization, Dehradun.
- ★ **M.Sc. (Gold Medalist)** in Geography, University of Pune.

## Hobby

Photography (DSLR, drone), Sketching (Pencil, Digital).

## Current Affiliation

- Research Scholar, CSRE, IIT Bombay.

## Job Experience

- **GIS Analyst** in GIS Cell, Dehradun during 2020-21.

## Research Experience

- ❖ Google Scholar profile:

<https://scholar.google.com/citations?user=ZPRLJHYAAAAJ&hl=en&oi=ao>

- ❖ ResearchGate profile:

<https://www.researchgate.net/profile/Amitesh-Gupta-2>

## Research Interest

Drought, Wildfire, Particulate Matter Pollution, Machine Learning.

## Publications

- **11 Research Articles** in *Scopus* & *SCI-indexed* journals of *Elsevier* and *Springer* and others.
- **03 Conference Articles** in International Conferences.

## Upskills

Python, GEE, R, ArcGIS, QGIS, ERDAS, SNAP.