

Job Description

Job Title: GIS – Experts

Job Location: Kanpur- Uttar Pradesh

Education: Graduate/Post Graduate in GIS & Remote Sensing/Geo-Informatics/Agriculture

Experience: 2-5 Years

Salary Range: Rs 3 – 5 LPA

Job Responsibilities and Duties:

We are currently hiring for a GIS Experts to join our Remote Sensing Team. The team primarily focuses on Agricultural activities including NDVI Estimation, Crop Acreage, Crop Disease, Flood Modelling, SAR data Analysis, Soil Properties, Nutrition's Mapping using various satellite data. Such products are an important part of WRMS product line and provide a wealth of valuable information for our clients.

The candidate will be working in a multidisciplinary environment with other catastrophe risk modelers and would be engaged in the development, design, and implementation of a wide range of data products. The candidate will be expected to gain and further utilize an in-depth knowledge of the products and relevant technologies.

Hands-on Experience:

- Sound knowledge of GIS software's like Arc GIS, Erdas, Envi, QGIS, Flood pro.
- Working experience on SAR satellite data for agricultural applications.
- Experience on Flood Risk Modelling.
- Experience on the Crop diseases mapping using Multispectral and Hyperspectral Data.
- Experience on GIS extensions like Spatial Analyst, Data Management tool, Network Analysis.

Other Required Skills:

- Good analytical, logical, and problem-solving skills.
- Knowledge of computer skills with knowledge of MS office Suit
- Ability to independently manage and drive projects.