



Centre for  
Pastoralism

## 3-Month Internship in Mapping, GIS and Cartography

January, 2023

Centre for Pastoralism (CfP) works on a range of pastoralists' issues across the country. To get a better understanding of pastoralism in various states from a spatial context, CfP is currently working on a project to map the pastoral movement across India. The collection of this data will entail an atlas which will contain a series of maps and statistical narratives that talk about the various problems pastoralists face while on their migratory routes and in their sedentary lifestyles.

The primary focus of this project is to understand and visualise the scale and spread of pastoralism and the routes they take for their migration across the country. The pilot of this project was conducted in Himachal Pradesh. Currently we have data from HP, Uttarakhand, Gujarat and Ladakh. The collected data will be overlaid on various derived datasets from satellite imagery like terrain, vegetation, drainage patterns, climatic conditions etc. and other secondary data to understand the relation of pastoral activities with natural and human induced occurrences. CfP believes that such a visual representation of data will aid in better policy and decision making for the copious pastoral communities.

**NOTE : Only 2 internship positions are available.**

### Interns can expected to:

1. Inspect and process geo-referenced data on pastoral migratory routes
2. Undertake spatial and temporal analysis
3. Generate maps, charts and graphs as required

### Desired experience and qualifications:

Our ideal internship candidate is someone who has a strong research and technical interest in mapping and cartography. A rudimentary understanding of rangelands and pastoralism is preferred.

The candidate must have the following qualifications:

- Pursuing or having a Bachelor's/Master's in Geoinformatics, GIS and Remote Sensing
- Excellent written and oral skills in English.

### Additional details:

- The internship will be based in Delhi, at our office. Work from home will not be permitted.
- Each intern will get a stipend of INR 20,000/per month.
- The internship will be for three months starting from February 1, 2024 till April 31, 2024.

We will start shortlisting candidates for interviews and continue until the positions are filled. **Only shortlisted candidates will receive an email response.** Please write to Yash Ketkar ([yash@centreforpastoralism.org](mailto:yash@centreforpastoralism.org)) for more information on CfP, the project or the internship. To apply, please fill up this [form](#) and submit your CV and a Cover Letter.

Centre for Pastoralism

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