



**CAMP**  
**Remote Sensing**  
**Task Group Meeting**  
**08/11**

# Agenda

- Status of obtaining a reference condition of all drains, rivulets, streams and rivers, and LULC of the basin
- Flood plain mapping of last 8 years from Sentinel Images for Biological profile task

# Points of Discussion

- For obtaining a reference condition of Basin, CORONA images can be used.

All institutes are requested to verify the availability of CORONA tiles for the entire basin before the next meeting and to initiate the georeferencing process for these images.

- For present condition, LISS4 images can be used till CartoSAT-3 images are procured.

LISS4 images are available at:

<https://bhoonidhi.nrsc.gov.in/bhoonidhi/home.html>

- cPeriyar can procure the CartoDEM images for the entire

## Points of Discussion (cont...)

- For flood plain mapping of mainstream and perennial tributaries, Sentinel1 images from 2016-2024 can be used. This helps us in mapping the river spaces for the biological monitoring task.
- A demo of flood plain mapping and working with CORONA images will be demonstrated in the next meeting.