



ADD ON COURSE ON

REMOTE SENSING

Organized by

Department of Geography (UG & PG), Belda College
in collaboration with
Emitech Infosystem



Course Content

- Unit- I - Basic Components of Remote Sensing – 4 hours
- Unit- II- Electro-Magnetic Spectrum – 4 Hours
- Unit- III- Image Interpretations – Visual and Digital Image Interpretation- 4 Hours
- Unit- IV – Photo Recognition Elements – 4 Hours
- Unit- V- False Colour Composite –4 Hours
- Unit- VI- Sensors – 5 Hours
- Unit- VII- Digital Image Processing through RS & GIS Software – 6 hours
- Unit- VIII- Applications of Remote Sensing- 3 Hours

Date of Commencement: 25th August, 2022

Eligibility Criteria: At least UG 1st Semester

Course Credit: 34 (34 Hrs.)

Course Coordinators

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&

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Course Instructors:

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Mr. Sanjit Bera, SACT, Dept. of Geography

Mrs. Nabanita Sahani, SACT, Dept. of Geography

Course Objectives:

1. To understand the basics about the remote sensing and how it works, and how gets information from the satellite.
2. To improve the ability of remote sensing image interpretation.
3. To know the image procession techniques using different remote sensing and GIS software.
4. To improve the ability of application of remote sensing in our problem solving.
5. To prepare the students for the higher studies and job oriented opportunities through gathering more knowledge in

For any query (mail us):
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