Assignment- Questions?

- Discuss the evolution in remote sensing for the last 10 decades?
- Explain the range of electromagnetic spectrum used for remote sensing.
- Discuss the various steps in remote sensing & image processing.
- Discuss the details about important satellites available for remote sensing in various countries.
- What are the important applications of remote sensing for surface water related problems?
- What are the important applications of remote sensing related to atmospheric/ climate related studies?

Prof. T I Eldho, Department of Civil Engineering, IIT Bombay
Unsolved Problem!.


- Based on Topo sheet and images & other available data, generate DEM, LU/LC map, slope map, soil map etc.

- Explore how effectively the remote sensing data can be used for watershed management plans.

Prof. T I Eldho, Department of Civil Engineering, IIT Bombay