1. Process and stages of remote sensing techniques?

2. Electromagnetic spectrum and its characteristics used in remote sensing?

3. various types of satellite and discuss their salient features.

4. What is atmospheric scattering? Describe the different types of atmospheric scattering with diagram?

5. Define resolution. What are the types of resolution?

6. Discuss the key elements of visual image interpretation.

7. Differentiate between Radiometric and Geometric correction in remote sensing techniques?

8. Landsat satellites and its sensors?

9. What is digital image classification? Elaborate the principle of supervised classification in detail.

10. Role of Remote Sensing techniques in the study of land use and land cover.