

I Short Answer Questions:-

1. Distinguish between satellite remote sensing and microwave remote sensing. (2018-19)
2. Define Image filtering. (2018-19)
3. Define Remote Sensing. (2017-18)
4. Discuss electromagnetic spectrum concept in remote sensing. (2017-18)
5. Explain the following: (2016-17)
 - a) Active Remote Sensing
 - b) Passive Remote Sensing
 - c) Sun-synchronous satellites
 - d) Geo-synchronous satellites
 - e) Resolution
 - f) Spectral reflectance curve
6. What do you understand by remote sensing? (2015-16)
7. Define spectral reflectance curve and what are its utilities in remote sensing? (2015-16)
8. Write short notes on orbital calendar and spatial resolution. (2015-16)
9. What is resolution of a sensor? (2015-16)
10. Define image histogram. (2015-16)

II Long Answer Questions:-

11. Describe the electromagnetic spectrum with neat sketch for remote sensing data. (2018-19)