

B.Sc/B.A. 5th Semester(Programme) Practical Examination, 2021-2022

GEOGRAPHY

Course Code : SPGEO/504/SEC-3

Course Title : Remote Sensing

Time: 3 Hours

Full Marks:40

The figures in the right hand - margin indicate full marks of the questions.

1. Write short notes on any five of the followings : [2*5 =10]

- a. Sensing systems
- b. Electro magnetic spectrum
- c. Orbit
- d. Active remote sensing
- e. F.C.C.
- f. GIS

2. What is Remote sensing. Discuss about the components of remote sensing.
Write a short note about importance of remote sensing. [2+2+6=10]

3. Answer any one of the followings questions: [10*1=10]

a. Write down the steps of preparing LULC map from satellite images. Write the importance of LULC Map.

c. What do you meant by Standard FCC? Write down the steps of preparing FCC map.

4.Laboratory Note Book & Viva-Voce [5+5=10]