394/4 Geog/PR UG/3rd Sem/GEO-H-SEC-P-01/B/PR/20

U.G. 3rd Semester Examination - 2020 GEOGRAPHY

[HONOURS]

Skill Enhancement Course (SEC)

Course Code: GEO-H-SEC-P-01/B
(Remote Sensing)
[PRACTICAL]

[New syllabus under CBCS]

Full Marks: 40 Time: 2 Hours

The figures in the right-hand margin indicate marks. Candidates are required to give their answers in their own words as far as practicable.

Answer all the questions.

1. Write any **six** short notes from the followings:

 $5 \times 6 = 30$

- a) Advantages of remote sensing
- b) IRS satellites
- c) RS sensors
- d) Sensor resolutions
- e) False Colour Composites
- f) Landsat TM and Landsat ETM

- g) Image referencing schemes
- h) Principles of image interpretation
- Satellite image classification for landuse and land cover.
- 2. Laboratory Note Book and Viva Voce. 5+5=10
