Reg.No. : [ ][ ][ ][ ][ ][ ]

I.Answer all the questions.

II.Use blue pen only.

Time : 01:00:00 Hrs

Total Marks : 38

Part-A

4 x 1 = 4

1) Maps created by using aerial photographs are called.................Maps.

   (a) Ortho photo   (b) Aerial photo   (c) Physical   (d) Political

2) The Object under study is known as ....

   (a) target   (b) source   (c) sensor   (d) Image

3) The device to detect the Electro Magnetic Radiation is ....

   (a) target   (b) sensor   (c) object   (d) camera

4) The first meteorological satellite was

   (a) Insat   (b) APPLE   (c) TIROS-I   (d) Chandrayan I

Part-B

7 x 2 = 14

5) What is meant by remote sensing ?

6) What are the disadvantages of ground survey?

7) Mention the basic components of remote sensing?

8) Define GIS.

9) Mention any two applications of GIS.

10) Write any two applications of GPS?

11) What are sensors?

Part-C

4 x 5 = 20

12) Write about Remote sensing Technology.

13) Explain the various components of remote sensing.

14) Explain the process involves in remote sensing Technology.

15) What are the advantages of remote sensing?

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