

P-906

Total Pages : 3

Roll No.

MGIS-601

Recent Trends in Geo informatics

(MAGIS/MSCGIS)

3rd Semester Examination, 2023 (June)

Time : 2 Hours]

Max. Marks : 70

Note : This paper is of Seventy (70) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein. Candidates should limit their answer to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

SECTION–A

(Long Answer Type Questions)

Note : Section 'A' contains Five (05) long answer type questions of Nineteen (19) marks each. Learners are required to answer any Two (02) questions only.

(2×19=38)

1. Write the difference between application server and Map server?
2. Elaborate the advantages and disadvantages of client-side strategies?
3. Do you think web GIS is compatible with the modern world technology? Explain with suitable examples.
4. Write the advantages and disadvantages of GPS over optical equipment like a total station?
5. What will the status of web GIS in the upcoming years?

SECTION-B

(Short Answer Type Questions)

Note : Section 'B' contains Eight (08) short answer type questions of Eight (08) marks each. Learners are required to answer any Four (04) questions only. (4×8=32)

1. Briefly explain symbology encoding?
2. What do you mean by Mobile GIS?
3. Write a short note on Web 2.0?

4. Discuss web GIS objectives.
 5. Write a short note on Geodetic Datum?
 6. What do you understand by Spherical Coordinates?
 7. Enlisting the steps included in crowdsourcing?
 8. Write the best code crowdsourcing platform?
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