

SECTION-B

Note: Short answer type questions. Attempt any six questions out of Eight questions. (6x5=30)

- Q.11 Describe how interpretation of aerial photos is carried out.
- Q.12 Discuss a few advanced remote sensing technologies.
- Q.13 Explain digital cartography.
- Q.14 List five differences between spatial and non-spatial data.
- Q.15 Discuss various uses and limitations of GPS.
- Q.16 Discuss the contribution of geospatial technology in urban and infrastructure studies.
- Q.17 Compare mobile based with enterprise type GIS.
- Q.18 List at least five advantages of remote sensing.

SECTION-C

Note: Long answer type questions. Attempt any one question out of two questions. (1x10=10)

- Q.19 Discuss various trends and technologies in web based, enterprise, mobile and open GIS.
- Q.20 Discuss in detail various applications of Geospatial technology.

No. of Printed Pages : 2

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189532

**Level 4, 1st Sem / (DVOC) Graphics and Multimedia
Subject : Geospatial Technology**

Time : 2 Hrs.

M.M. : 50

SECTION-A

Note: Very short answer type questions. All questions are compulsory. (10x1=10)

- Q.1 What is the full form of GPS.
- Q.2 Define GPS.
- Q.3 List one advantage of remote sensing.
- Q.4 What is aerial photo.
- Q.5 What is the full form of GIS.
- Q.6 What is spatial data.
- Q.7 What is open GIS.
- Q.8 Define web based GIS.
- Q.9 Give one use of geospatial technology.
- Q.10 List one accuracy factor in GPS.

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SECTION-C

Note: Long answer type questions. Attempt any one question out of two questions. $(1 \times 10 = 10)$

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