

# C1050

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## MGIS-06

### Photogrammetry

Master of Geographical Information System  
(MGIS/MAGIS/MSCGIS-16/17)

Second Year Examination, 2022 (June)

**Time : 2 Hours]**

**Max. Marks : 80**

**Note :** This paper is of Eighty (80) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

### SECTION–A

#### (Long Answer Type Questions)

**Note :** Section 'A' contains Five (05) long answer type questions of Twenty (20) marks each. Learners are required to answer any Two (02) questions only.  
(2×20=40)

1. Discuss on the applications of aerial photographs.
2. Write a note on aerial films used in aerial photography.

3. Discuss on the uses of stereoscopic aerial photographs.
4. Write an essay on elements of the aerial photograph interpretation.
5. Explain resolution and resolution types.

**SECTION-B**  
**(Short Answer Type Questions)**

**Note :** Section 'B' contains Eight (08) short answer type questions of Ten (10) marks each. Learners are required to answer any Four (04) questions only. (4×10=40)

1. Discuss on various types of stereoscopes.
2. What is parallax in aerial photography?
3. What is relief displacement?
4. What is tilt distortion?
5. What is difference between principal point and nadir point?
6. How temporal resolution is useful in the field of remote sensing?
7. What is satellite remote sensing?
8. What do you mean by ground truth collection?