



UTTRAKHAND OPEN UNIVERSITY, HALDWANI (NAINITAL)
उत्तराखण्ड मुक्त विश्वविद्यालय, हल्द्वानी (नैनीताल)

**MASTER OF GEO INFORMATICS II YEAR
ASSIGNMENT**

Last Date of Submission: 15/05/2016

Course Title: Photogrammetry
Year: 2015-16

Course Code: MGIS-06
Maximum Marks: 40

Section 'A'

Section 'A' contains 08 short answer type questions of 5 marks each. Learners are required to answer 4 questions only. Answers of short answer-type questions must be restricted to 250 words approximately.

1. What do you understand by digital image?
2. Explain focal point
3. What is Template method?
4. What is Pocket stereoscope?
5. Limitations of photogrammetry?
6. What is Scale? Explain RF scale type.
7. Explain low oblique aerial photography?
8. Role of shadow to measure height.

Section 'B'

Section 'B' contains 04 long answer-type questions of 10 marks each. Learners are required to answer 02 questions only.

1. Explain the following Topics:
 - a. Fiducial marks
 - b. Parallax
 - c. Principal point

2. Differentiate Horizontal photography and vertical aerial photography?
3. What do you understand by image interpretation? Explain interpretation keys.
4. What is the relationship between Texture Pattern and shape?

