

Date - 29/6/2020

Course - Satellite

photogrammetry

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UEN - 4AUXECDU3

Sem - IV Sem

Report:

Basic concepts

- 1) Basic technology
- 2) Map scale
- 3) Satellite photogrammetry

1. Introducing photogrammetry -

• Aerial photo → vertical a.p
→ Oblique a.p

• Topographic map
Aerial photograph

• The science of quantitative analysis of measurements from photographs → Photogrammetry
Photo - light
Gramma - to draw
metron - to measure

Based on platform -

1) Ground based	} close range
2) UAV / drone based	
3) Aerial photogrammetry	} far range
4) Satellite Photogrammetry	