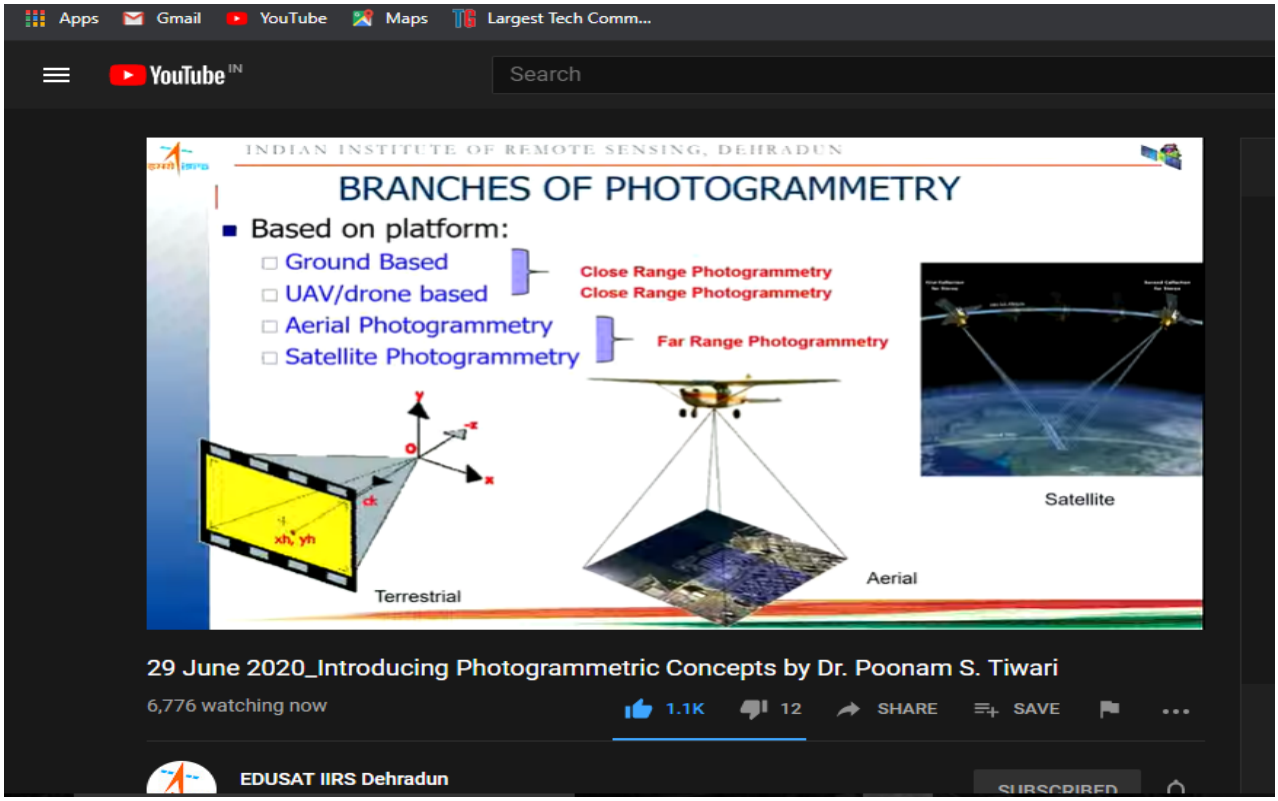
DAILY ASSESSMENT FORMAT

Date:	**29 JUNE 2020**	**Name:**	**HARSHITHA H**
Course:	**IIRS Outreach program on Satellite Photogrammetry and its Applications**	**USN:**	**4AL18EC020**
Topic:	**Introducing Photogrammetric concepts**	**Semester & Section:**	**IV SEM & A SECTION**
Github Repository:	**harshithah**		

Image of session



REPORT:

IIRS OUTREACH PROGRAM ON SATELLITE PHOTOGRAMMETRY AND ITS APPLICATIONS

Introducing Photogrammetric concepts

- **Topographic map**
  - **Orthogonal position**
  - **Uniform scale**
  - **Abstract representation**

- **Aerial photo**
  - **Central projection**
  - **Variable scale**
  - **Real representation**

- **Quantitative analysis**
  - **Metric photogrammetry**
  - **Interpretative photogrammetry**

- **Branches of photogrammetry**

Based on platform:

- **Ground based**
- **UAV/Drone based**
- **Aerial photogrammetry**
- **Satellite photogrammetry**

Based on processing techniques:

- **Analog system**
- **Digital system**