

DEPARTMENT: MECHANICAL SEMESTER: 1&2 SUBJECT NAME: ENGINEERING GRAPHICS

**SUBJECT CODE: 3110013** 

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## **ASSIGNMENT - 1 - INTRODUCTION**

- 1. Write lettering and numbering in 4, 6 & 8 mm.
- 2. Draw polygon of 30 mm with the help of universal method.
- 3. The map of Gujarat represents 1 cm =5 kms. Measure the distance between Ahmedabad and Baroda. Also measures the distance between Ahmedabad to anand.

Ahmedabad to Baroda = 100km

Ahmedabad to Anand = 65 km

- 4. Draw the title block with dimension.
- 5. Draw the different types of dimensioning system.
- 6. Write types of line with its application.



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