

## **ED-1 Important Questions**

1. What do you understand by free hand sketching?
2. Name the material required for sketching.
3. Name the different types of sketches and their uses.
4. Name various types of lines.
5. What is the length and thickness of an arrow head? Where is it used?
6. What is the purpose of lettering on a drawing sheet?
7. What is meant by dimension and dimensioning?
8. What is the importance of dimensioning?
9. What is meant by spot face?
10. What is Chamferring ?
11. Differentiate between chain and parallel dimensioning.
12. What is the purpose of scale in engineering drawing?
13. What is R.F.? How will you find R.F.?
14. Comparison between First Angle and Third Angle.
15. What is orthographic projection?
16. What is auxilliary vertical plane?
17. Draw the symbol of First Angle and Third Angle projection.
18. What are different pictorial views?
19. What is an isometric scale? What is its purpose?
20. What are the classifications of isometric projections?
21. How much angle is indicated in case of tapers?
22. Explain the following terms:-

Lettering, Free hand Lettering, Gothic Lettering, Roman Lettering.