Chapter 3 & 4

1. Define allowance, clearance, interference and deviation.

2. What is meaning of 25H7g8. What is type of fit?

3. Classify the fits.
4. Draw the symbols of flatness, symmetry, cylindricity, concentricity

5. Draw symbols of straightness, circularity, angularity, profile of line.

6. Draw conventional representation of fillet weld, square butt, and single U butt.

7. Draw machining symbol.

8. Calculate upper and lower limit size of 50H7/n6.

Chapter-5

1. Draw sectional front view from given details.(8 marks)
2. Draw sectional front view from given details. (8 marks)
3. Draw half sectional front view from given details. (8 marks)
Chapter-6

1. Draw front views of body, brass and cap from following assembly. (8 marks)
2. Draw front views of base, stem and jig plate from following assembly. (8 marks)
3. Draw front views of body, valve and cover from following assembly. (8 marks)