

Level: Bachelor  
Programme: BE  
Course: Engineering Drawing

Semester: Fall

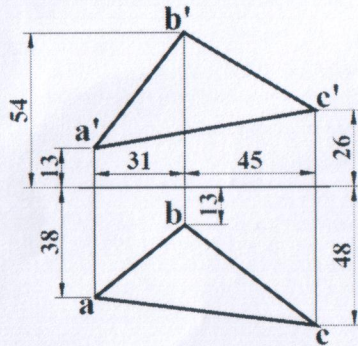
Year : 2017  
Full Marks: 100  
Pass Marks: 45  
Time : 3hrs.

Candidates are required to draw neat and clear figures with appropriate dimensions.

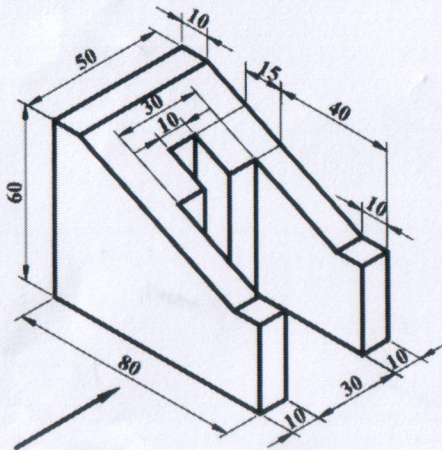
The figures in the margin indicate full marks.

Attempt all the questions.

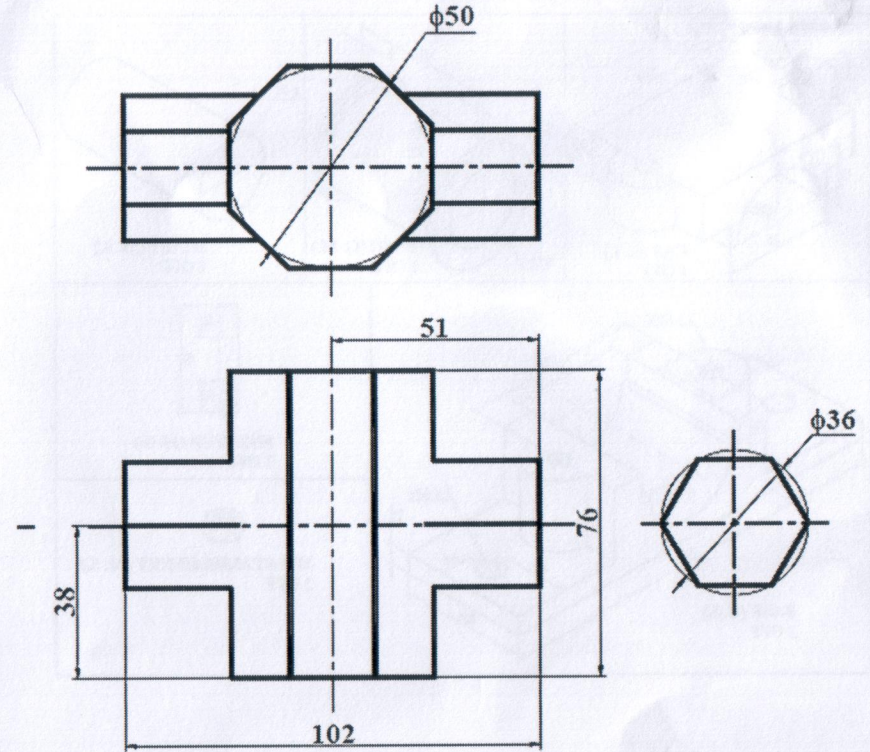
1. Draw one turn of a helix of pitch 60 mm on a cylinder of diameter 40 mm. 14
2. Draw the true shape of a plane for a figure shown below. 14



3. Draw complete orthographic views of the given object. 30



4. Draw the complete orthographic drawing showing the curves of intersection of solid for the figure shown below. 18





5. The figure below shows the detail drawing of the parts. Assemble the parts and draw the half sectional front view of the assembly. 24

