

# POKHARA UNIVERSITY

Level: Bachelor  
Programme: BE  
Course: Engineering Drawing (New)

Semester: Spring

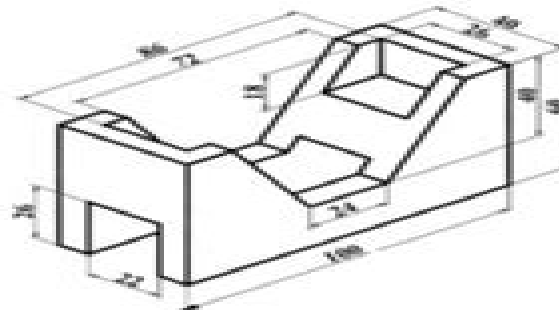
Year : 2024  
Full Marks : 100  
Pass Marks : 45  
Time : 3 hrs.

*Candidates are required to give their answers in their own words as far as practicable.*

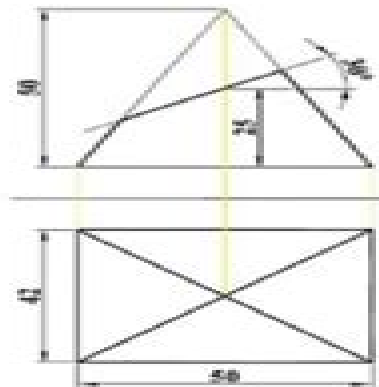
*The figures in the margin indicate full marks.*

*Attempt all the questions.*

1. Draw helix for having a pitch of 50 mm on a cylinder with the diameter of 40 mm and height of 75 mm. 15
2. Draw the complete multi-view projection of the solid shown in figure. 25



3. Draw a complete orthographic drawing of the right solids shown in figure cut by the planes. Find the true shape of the section and draw total surface development of the solid. 15



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