Indian Institute of Technology Kanpur

TA101 : Engineering Graphics
January-May 2008

Drawing Class No. 9

Perspective Views

Question 1

Draw the *axonometric* perspective view with *two* vanishing points of the planar symmetric building whose top view (sketch) is shown in Figure 1. The height of the building is 75m uniformly across the entire area of the top view. The sight point A is in line with the plane of symmetry, in top view 300m from point O and 150m above the ground level of the building. The viewing plane passes through the front corners A and B of the building. All dimensions are in meters. Mention the scale of your view.

