Indian Institute of Technology Kanpur

TA101: Engineering Graphics January-May 2008

Homework No. 10

Space Geometry: Lines & Planes

Question 1

Obtain the shortest distance from the point P to the plane ABC.

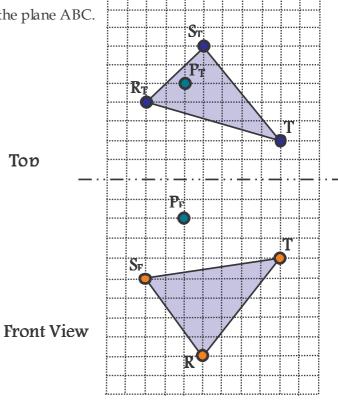
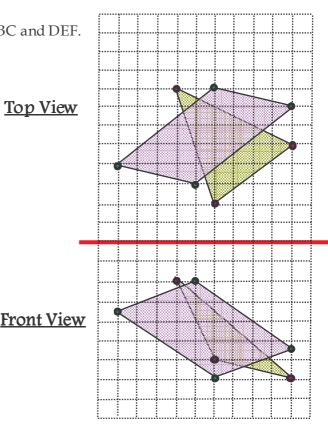


Figure 1

Question 2

Find the line of intersection between the planes ABC and DEF.



Front View