

All drawing conventions must be taught to candidates, not just certain drawings and certain questions. This will enable the candidate to answer any type of question.

Question1: Freehand drawing of a house

This question was well answered.

There are still a few centres whose candidates used instruments to either determine the degrees or to draw the complete drawing.

Candidates must be taught the difference between a freehand drawing and a freehand sketch (single lines vs many lines).

Question 2: Perspective of a room

The question was well answered.

There was a big improvement this year in determining the correct vanishing points.

There were only a few candidates who could not determine the vanishing points correctly.

Candidates still do not realize that, if the top view is touching the picture plane, the same point will touch the ground plane.

Question 3.: Conventions / Sectional Views

Most candidates did not know the basics about conventions. Conventions are the most important aspect of machine drawings.

Question 4: Assembly

This question was well answered by those with insight.

Few candidates could do the partial hatching around the key.

Few candidates could draw the bearing correctly.