**DARC-205**

**Second Semester Diploma in Architecture**

**Examination Aug/Sep-2015**

**Engineering Drawing**

**Time:-3Hours Max. Marks: - 80**

**SECTION-A**

**Answer any five questions. (6\*5)**

1. Give a brief introduction to Intersections of Surfaces.
2. What is Blue-Print Reading?
3. Briefly write about the location of point of sight.
4. Give an introduction to paragraph Coordinate Dimensioning.
5. Mention the various stages in Penciling.
6. Write a short note on Perspective Projection.
7. What do you understand by Four-Centre Method for Drawing an Approximate Ellipse?

**SECTION-B**

**Answer any two questions. (10\*2)**

1. Discuss the Projection of Solids. Also classify solids.
2. Draw a vernier scale of metres when 1 cm represents 2.5 m and show a distance of 24.7 m. Find the R.F. of the scale.
3. Describe layout of Drawing Sheet.

**SECTION-C**

**Answer any two questions. (15\*2)**

1. Discuss the Position of Object relative to the plane of projection. Mention the characteristics of Lines in Perspectives and the various methods of drawing a Perspective View.
2. Enumerate the concept of Oblique Projection in detail.
3. Explain the Construction of Scale. Also mention the various types of scale.