

TED (10) 3032
(Revision - 2010)

Reg. No.
Signature :

Fourth Semester Diploma Examination in Architecture - March, 2012

ARCHITECTURAL DRAWING – II

(Maximum Marks : 100)

(Time : 4 Hours)

- Note :
- i) Drawing shall be neat and fully dimensioned.
 - ii) Missing data can be suitably assumed.
 - iii) One butter sheet and one tracing sheet size 75cm x 50cm are to be supplied.

PART – A

(Maximum Marks : 10)

- I. Answer the following questions in one or two sentences: Marks
1. What are purpose of rendering in a drawing?
 2. Define 'station point' in perspective views.
 3. What is the use of section in a drawing?
 4. Name few types of windows used in residential building.
 5. What are three common perspective view obtained on the base of varying stat points?

(5 x 2 = 10)

PART – B

- ii. Trace the given figure to your drawing sheet and render it in any medium incorporate appropriate rendering element like human figures, trees, plants, vehicles and furniture etc. (20)

PART – C

- III. Design a 'cafeteria'. Assumed that 40 persons may use it at a time. Requirements are given below:
1. Food court
 2. Cash counter
 3. Pantry
 4. Kitchen area
 5. Wash area

Area shall not exceed $80m^2$. The site measures 30m (EW) x 40m (SW) with a 12m wide road abutting the shorter side. Drawing shall include :

(70)

Plan showing furniture layout	-	1:100	(25)
Elevation	-	1:100	(10)
Section	-	1:100	(20)
Site plan	-	1:400	(5)
Rendered perspective			(10)

II

