

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
DIPLOMA IN ARCHITECTURE – SEMESTER – II • EXAMINATION – SUMMER 2016

Subject Code: 3326204

Date: 06-06-2016

Subject Name: Design Fundamentals - II

Time: 02:30 PM TO 04:30 PM

Total Marks: 40

Instructions:

1. Attempt any FIVE questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Use of programmable & Communication aids are strictly prohibited.
5. English version is authentic.

- Q.1 Define the following. (Answer any FOUR) 8
1. Line and Point.
 2. Shape.
 3. Complementary colours.
 4. Secondary colours.
 5. Hue.
 6. Tint and Shade.
 7. Texture
- Q.2 Create a colour wheel in a circle of radius 6 cm. showing primary and secondary colours using poster colours and label it. 8
- Q.3 Create a memory drawing of exterior of a building using 2 point perspective. 8
- Q.4 In a 14cm x 14cm square create a composition using 1 circle, 2 square and 1 curved line. Render it in pencil using various textures. 8
- Q.5 Draw a cube of 8 cm x 8cm x 8cm.
Draw a cuboid of 8cm x 5cm x 5cm.
Draw a cone of 4cm radius and 10 cm height.
Render any ONE in pencil showing a source of light. 8
- Q.6 Create 3 compositions in 6cm x 6cm square showing Balance as principle of design. Render in black ink. 8
- Q.7 Name and explain any four principles of design with two examples of each. 8