

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
DIPLOMA IN ARCHITECTURE – SEMESTER – I • EXAMINATION – WINTER 2015

Subject Code: 3316204

Date: 17/12/2015

Subject Name: Design fundamentals I

Time: 02:30 PM TO 05:30 PM

Total Marks: 40

Instructions:

1. Attempt all questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Supplement your answer with neat sketches wherever necessary.

Q.1 Define the following .(any 8) **08**

(1) Primary colors (2) Secondary colors (3) Figure & Ground (4) Shadow
(5) Light (6) Shade (7) Cube (8) Square (9) -ve space & +ve space (10) Tint.

Q.2 What are the Basic Shapes? Write the difference between shape and form. **08**

Q.3 Draw the Tonal difference, Shadow & Reflection **08**
(considering the Glass Prism of height 05'', source of light from top left, placed on metal box (04''x 04''x 02'').

OR

Q.3 Composition with Geometrical shapes in 08'' x 06'' box. Render it with different style of Textural strokes & lines. **08**

Q.4 (a) With the help of neat sketch, Draw Institutional Building. **08**

OR

(b) With the help of neat sketch, Draw Heritage Building.

Q.5 Explain the Elements of Design. (any four). **08**
