

(Following Paper ID and Roll No. to be filled in your  
Answer Books)

Paper ID :164616

Roll No. 

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**B.TECH.**

**Theory Examination (Semester-VI) 2015-16**

**ELEMENTS OF DESIGN**

*Time : 3 Hours*

*Max. Marks : 100*

**Section-A**

1. **Attempt all parts. All parts carry equal marks. Write answer of each part in short. (2×10=20)**

- (a) Write down experimental use of variety of media Pencil.
- (b) Mention different geometrical structure such as triangle & circle.
- (c) Write down primary and secondary colour.
- (d) What is the chromatic circle?
- (e) Write down about high key colour scheme.
- (f) Write down about complimentary colour?

- (g) What do you know about balance?
- (h) Write down about light & shade?
- (i) Write down outdoor sources in design?
- (j) What is colour forecasting in trends of design?

### Section-B

2. Attempt any five questions from this section.

(10×5=50)

- (a) Explain the term elements of design.
- (b) While creating the design, what are the sequences of experiment while drawing media such as pencil, ink & spray?
- (c) Explain mixture of colour pigment primary & secondary colour.
- (d) Define tertiary colour and colour composition of the rainbow.
- (e) Explain the tint & tone by mixing with another colour black & white.

- (f) Define colour relation in juxtaposition.
- (g) Elaborate harmony chromatic & analogous colour.
- (h) What do you understand by acrylic colour & poster colour?

### Section-C

**Attempt any two questions from this section. (15×2 = 30)**

- 3. Briefly explain texture, balance, volume, light & shade, perspective.
- 4. Discuss the importance of current trends in colour forecasting ideas with suitable example.
- 5. What are the steps to be taken while converting natural form into contemporary & modern design with some example?