

17338

11920

3 Hours / 100 Marks

Seat No.

--	--	--	--	--	--	--	--	--

- Instructions :**
- (1) All Questions are *compulsory*.
 - (2) Answer each next main Question on a new page.
 - (3) Illustrate your answers with neat sketches wherever necessary.
 - (4) Figures to the right indicate full marks.
 - (5) Assume suitable data, if necessary.
 - (6) Use of Non-programmable Electronic Pocket Calculator is permissible.
 - (7) Mobile Phone, Pager and any other Electronic Communication devices are not permissible in Examination Hall.

Marks

1. Attempt any TEN :

20

- (a) Illustrate women's formal wear by using lines.
- (b) Explain the concept of texture and state its applications.
- (c) Elaborate concept of repetition with the help of an example.
- (d) Design men's casual wear by using contrast colours.
- (e) Design saree border by using concept of unity.
- (f) List down printing and secondary colours of light theory of colours.
- (g) List down primary secondary and tertiary colours of Pigment theory of colours.
- (h) Distinguish between hue, value and chroma.
- (i) Distinguish between shades and tints.

- (j) Discuss the term of Achromatic colour harmony.
- (k) Elaborate the influence mixed fibre yarn on appearance of colour.
- (l) Compare between silk yarn and cotton yarn.
- (m) Explain the concept of half drop.
- (n) List down various computer aided Textile designing softwares used in textile industry.

2. Attempt any TWO : 16

- (a) List down various elements of Art. Explain the attributes of each element with the help of a drawing (sketch).
- (b) By using alteration principles, design any two Kids wear.
- (c) Compare light theory of colours and Pigment theory of colours.

3. Attempt any TWO : 16

- (a) Explain in detail the influence of various fabric characteristics on appearance of colour.
- (b) Construct following simple colour and weave effects on 16 ends and 16 picks.
 - (i) Hound's tooth pattern
 - (ii) Step pattern
- (c) Describe a detailed note on any **two** of the following :
 - (i) Kantha Embroidary
 - (ii) Pashmina shawls
 - (iii) Pigment dyes

- 4. Attempt any TWO :** **16**
- (a) Explain how half drop principle is applied on diamond base by constructing a diamond base design on 6" × 8".
 - (b) Predict the future software development in textile industry. (Give any four suggestions)
 - (c) Explain attributes of primary and secondary colours and state their applications.
- 5. Attempt any TWO :** **16**
- (a) Explain following principles of textile design with the help of examples.
 - (i) Harmony
 - (ii) Gradation
 - (b) Construct floral design on 4" × 4" using colour harmonies :
 - (i) Monochromatic colour scheme
 - (ii) Complimentary colour scheme
 - (c) Prepare a sateen based design for bedsheet by tracing a motif on 8" × 8".
- 6. Attempt any TWO :** **16**
- (a) Explain following principles of textile design with the help of an example :
 - (i) Balance
 - (ii) Dominance and Sub-ordination
 - (b) Construct a Geometric design on 4" × 4" using following colour harmonies :
 - (i) Acromatic
 - (ii) Split complimentary
 - (c)
 - (i) Construct continuous line effect on 16 ends and 16 picks
 - (ii) Write a detailed note on Indus Valley Civilization.
-

