



17338

11819

3 Hours / 100 Marks

Seat No.

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- 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) *Mobile Phone, Pager and any other Electronic Communication devices are **not** permissible in Examination Hall.*

Marks

1. Answer **any five** of the following :

20

- a) State the concept of shape. Enlist types of shape.
- b) Name various types of alternation principle and sketch any one type.
- c) Write primary and secondary colours of light theory.
- d) List influence of fabric characteristics on appearance of colour.
- e) Name the colour and weave effects produced by simple colour and weave effect category.
- f) Name the Indian Brocades developed in history of textile design.
- g) State the need and requirements of software in textile design.

2. Attempt **any two** of the following :

16

- a) Explain following elements of art with sketches :
 - i) Line
 - ii) Direction
 - iii) Texture
 - iv) Colour
- b) Describe following principles of textile design with examples :
 - i) Balance
 - ii) Dominance
- c) Represent two tints and two tones of red colour on drawing paper. Use 1" × 1" size.

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3. Attempt **any two** of the following : 16
- a) Develop the motif suitable for kidswear based on gradation principle and paint it with suitable colours.
 - b) Write attributes of following colours :
 - i) Red ii) Green
 - iii) Black iv) White
 - c) Draw colourful sketches to represent pure harmony and discard harmony.
4. Attempt **any two** of the following : 16
- a) Write types of colour harmonies used in developing textile designs. Explain the concept and use of monochromatic colour harmony.
 - b) Explain the concept and use of high key and low key.
 - c) Draw the pencil sketch representing chromatic circle and mark complementary colours.
5. Attempt **any two** of the following : 16
- a) Explain the following :
 - i) Mixed colour effects ii) Twist yarn mixtures
 - b) Develop the following colour and weave effects on point paper.
 - i) Vertical Hairline effect ii) Step pattern
 - c) Write various types of Indian Embroidery used in history of textile design. Explain any one type in details.
6. Attempt **any two** of the following : 16
- a) Develop textile design on drawing paper and paint it. Particulars of design are as follows.
 - i) Size : 6" × 6"
 - ii) Base : Diamond
 - iii) Motif : Natural/Decorative
 - iv) Harmony : Complementary.
 - b) Develop one textile design for ladies dress material.
 - i) Size : 5" × 5"
 - ii) Base : Sateen
 - iii) Motif : Natural
 - iv) Harmony : Analogues.
 - c) Explain various features of software used in computer aided woven textile design.
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