



21718

17338

**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) *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 five** of the following : **20**
  - a) Define 'line' and explain the different types of lines.
  - b) Explain the principle of 'balance' in textile design.
  - c) State the attributes of primary and secondary colours in brief.
  - d) Give the classification of stripe and checks design.
  - e) Explain the term "colour and weave effect" for ornamentation of fabrics.
  - f) List the Indian embroideries with regions developed in history of Indian textiles.
  - g) State the necessity of CAD in textile designing.
2. Attempt **any two** of the following : **16**
  - a) Explain the principle of 'gradation' with respect to shape, size and colour.
  - b) Prepare a dress material design using square base. Use a mid key colour scheme.
  - c) Demonstrate the different methods to produce the mixed colour effects.
3. Attempt **any two** : **16**
  - a) Define the following principles with sketches :
    - i) Unity
    - ii) Repetition
  - b) Explain light theory of colour and draw chromatic circle.
  - c) Explain the effect of Bird's-eye pattern on the appearance of fabric.

**P.T.O.**

**4. Attempt any two :**

- a) Explain the terms with demonstration
  - i) shade
  - ii) tint
  - iii) high key
  - iv) low key
- b) Write short note on
  - i) Indian brocades
  - ii) Indian dyed fabrics
- c) Develop a small motif on
  - i) Ogee base
  - ii) Satin base (move of 3)

**5. Attempt any two :**

16

- a) Explain in detail
  - i) Monochromatic colour harmony
  - ii) Polychromatic colour harmony
- b) Prepare and point a saree border design using at least three colours. Arrange motif in rectangular base size of repeat is  $2'' \times 2''$ .
- c) i) Compare woven textile design with printed textile design over any 4 points.  
ii) Discuss the creativity in designing textile patterns by using CAD software with suitable example.

**6. Attempt any two :**

16

- a) Explain the following elements of art
    - i) Direction
    - ii) size
  - b) Explain the principle of textile design of 'contrast' of hue and value for design development process.
  - c) Prepare a shirting design using stripe motif. Paint it in four colours. Size of motif is  $4'' \times 6''$ .
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