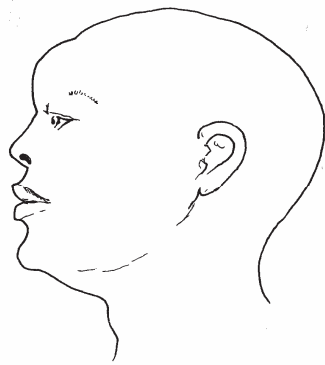


**30.13 ART AND DESIGN (442)**

**30.13.1 Art And Design Paper 1 (442/1)**

- 1 (a) *Symmetrical or formal balance*: Forms on either side of the vertical axis correspond to one another in shape and placement. (2 marks)
- (b) *Line, value and colour*: These elements can be used singly or in any combination and will produce all the other elements. (2½ marks)
- (c) Actual texture is tactile texture of an object. It is perceived both by touch and sight. Visual texture is perceived by the sense of sight only. (2 marks)
- (d) Montage is a picture or pictorial composition created by combining separate images /illustrations in parts or layers to form a total image. In photomontage, photographs are juxtaposed to produce the composition. (2 marks)
- (e) It is a visual symbol representing a road sign. Conveys the sudden need to care and attention. Expresses an abstract idea or warning in visual terms. (2 marks)
- (f) “*Structured*” designs are those that are woven or knitted while “*Applied*” designs are printed or dyed on the fabric. (2 marks)
- (g) By use of perspective or foreshortening. (2 marks)
- (h) A picture making technique of decorating surfaces by mounting/sticking/pasting/embedding pieces of one type of a material for aesthetic purposes. (2 marks)
- (i) Twining and plaiting. (2 marks)
- (j) Function, Material, Technique. (1½ marks)



*marks)*

(5

3. (a) Any imprint, mark or image created as a result of physical contact of an inked surface with a printing surface.

(1

*mark)*

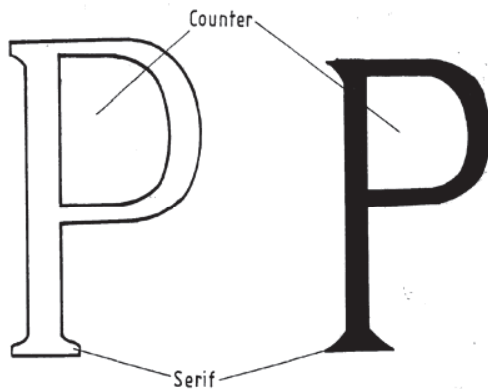
(b)

- Transfer of the image onto the block/screen/stencil. (1
- Application of ink onto surface. (1
- Placement of inked surface onto the printing surface and applying pressure. (1
- Lifting of the block/screen/stencil to reveal the print. (1

4. (a)

- Spacing. (1
- Clarity of letters. (1
- Appropriateness/suitability of letters to theme/function. (1

(b)



- (5 marks)**
5. (a) **(4 marks)**
- Hatching.
  - Cross hatching.
  - Blending.
  - Stippling.
- (b) Contour drawing. **(1 mark)**
6. (a) Sculpture. **(1 mark)**
- (b) Cutters, for example:- knives, blades, measuring tools, paper, glue. **(1 mark)**
- (c) Construction technique. The process involves measuring, cutting, folding and pasting. **(2 marks)**
- (d) Semi-abstract style. **(1 mark)**
7. (a) Weaving. **(1 mark)**
- (b) (i) Construction/preparing the serrated card loom.
- Cut cardboard to the required size.
  - Make corresponding marks across the bottom of the card ensuring equal intervals.
  - Cut marks/knotch to make the card serrated.
- (ii) Mounting/setting up the warps.
- Secure the yarn in position by knotting/tying it to the first serrated point.

- Run the yarn down the card and around the back of the second point at the bottom.
- Continue the process until the card is covered with warps maintaining even tension.
- Secure the yarn on the last serrated point.

- (iii) Weaving/interlacing/interlocking wefts and warps.
- Secure the weft yarn by looping around the warp.
  - Introduce the weft yarn by passing it over one under one weft thread in the first row.
  - Return weft yarn in the same way picking the alternative warp yarns.
  - Continue the process ensuring the wefts are beaten at short intervals for compactness until weaving is complete.

***(15 marks)***

8. (a) Carving.

(b)

- Study the block carefully and use it as a source of inspiration for the sculpture to be made.
- Sketch the image on the block with a suitable sketching tool for example:- chalk, charcoal, pastel etc.
- Slowly and carefully start chipping along the outline using a chisel and mallet.
- Continue chipping deeper to bring out the details avoiding thin and sharp projections which could easily break.
- Work on the minor details to bring out the desired textural effects.
- In finishing, work out the details starting with the rough tools such as rasps and move onto the finer smoothing materials such as emery cloth, fine sand paper etc.
- Finally dust the piece using a soft rag or brush and apply appropriate finish such as varnish, oil, wax etc.

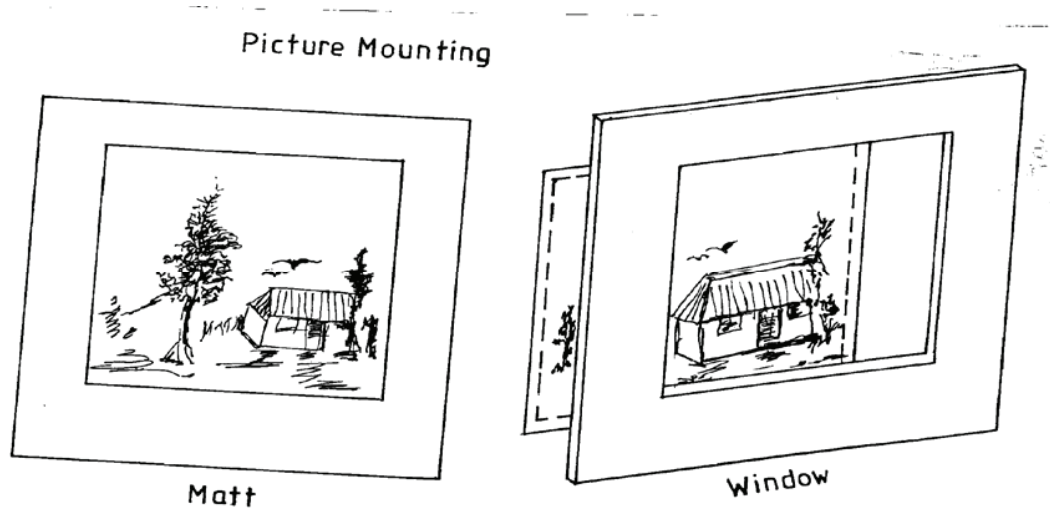
***(15 marks)***

9. (a)

- Cut the edges of the picture to neaten and to the required size or shape.
- Choose the mounting technique that is appropriate that is, window or matt.
- Select a piece of cardboard of the right size. Ensure that the board is wider than the picture.
- Mark out on the cardboard the area for the picture.
- Measure the exact margin sides and top with bottom side slightly wider.
- Select a suitable frame, measure and mark all round to determine the length and width.
- Mark the dimensions of the picture on the frame to determine the position of the picture on the frame.
- In window mounting an allowance is required onto which the picture will rest. Cut through following margins.

- Position the picture and fix it from behind onto the frame.
- Select suitable room with adequate natural lighting and air.
- Remove all suitable boards for display and arrange them according to the theme.
- Bring in suitable boards for display and arrange them according to the theme.
- Place the pictures at a comfortable eye-level ensuring good spacing between them.

(b)



(15 marks)

### 30.13.2 Art And Design Paper 2 (442/2)

#### Section A

1. **Interpretation**
  - (a) Relevance of subject matter to theme. (2 marks)
  - (b) Correct Dimensions. (2 marks)
  
2. **Composition**
  - (a) Appropriate use of space. (4 marks)
  - (b) Appropriate format. (4 marks)
  - (c) Unity/rhythm/balance. (8 marks)
  - (d) Creativity/imagination/originality. (10 marks)
  - (e) Rendition of perspective (aerial/linear). (6 marks)
  
3. **Form/Structure**
  - (a) Definition of forms. (10 marks)
  - (b) Capture of action/mood. (8 marks)
  - (c) Articulation of posture and features. (6 marks)
  - (d) Proportions of forms in relation to each other and whole. (8 marks)
  - (e) Texture/pattern. (4 marks)
  
4. **Tone/Colour**
  - (a) Tonal value to create volume/depth. (8 marks)
  - (b) Harmony/contrast. (4 marks)

- (c) Competency in use of media (workmanship). (8 marks)
- (d) Appropriateness to subject matter. (4 marks)

5. **Presentation**

- (a) Neatness (2 marks)
- (b) Appropriate finish (2 marks)

**Section B**

1. **Interpretation**

- (a) Subject matter. (2 marks)
- (b) Correct dimensions. (2 marks)
- (c) Appropriate format. (2 marks)
- (d) Requirements: understanding of graphic process. (6 marks)
- (e) Mood/symbolism in relation to subject matter. (4 marks)

2. **Composition**

- (a) Layout of pictorial forms/letters. (8 marks)
- (b) Rhythm/unity/balance. (4 marks)
- (c) Spacing of letters, words and lines. (10 marks)
- (d) Originality / creativity / imagination. (10 marks)

3. **Form/Structure**

- (a) Definition of forms (pictorial /letters). (12 marks)
- (b) Proportion of forms(pictorial /letters) in relation to each other and whole. (10 marks)
- (c) Appropriateness of forms /illustration to function. (8 marks)

4. **Colour**

- (a) Appropriate colour. (6 marks)
- (b) Harmony / contrast. (6 marks)

5. **Professional Skills**

- (a) Precision. (6 marks)
- (b) Neatness. (2 marks)
- (c) Presentation / finish. (2 marks)

**30.13.3 Art and Design Paper 3 (442/3)**

**Section A**

1. **Folio**

- (i) Preliminary studies in form of sketches and notes. (2 marks)
- (ii) Logical development. (2 marks)
- (iii) Presentation. (1 mark)

2. **Interpretation**

- (i) Relevance of subject matter to the theme. (1 mark)

- (ii) Originality/imagination/creativity. *(1 mark)*
  - (iii) Portray of mood. *(1 mark)*
  - (iv) Correct dimensions. *(1 mark)*
3. **Composition**
- (i) Unity/rhythm/balance. *(1 mark)*
  - (ii) Use of given space. *(1 mark)*
  - (iii) Appropriate format. *(1 mark)*
4. **Form/Structure**
- (i) Definition of forms. *(2 marks)*
  - (ii) Proportion of forms. *(1 mark)*
  - (iii) Texture/pattern. *(1 mark)*
5. **Colour**
- (i) Choice of appropriate colour/tonal value. *(1 mark)*
  - (ii) Combination of colours/harmony/contrast/tonal value. *(1 mark)*
6. **Craftmanship**
- (i) Application of colours/execution skill. *(1 mark)*
  - (ii) Neatness/finish/presentation. *(1 mark)*

## **Section B**

1. **Folio**
- (i) Preliminary studies in form of sketches and notes. *(2 marks)*
  - (ii) Logical development. *(2 marks)*
  - (iii) Presentation. *(1 mark)*
2. **Interpretation**
- (i) Relevance of subject matter to the theme. *(1 mark)*
  - (ii) Originality/imagination. *(1 mark)*
  - (iii) Portray of mood. *(1 mark)*
  - (iv) Correct dimensions. *(1 mark)*
3. **Composition**
- (i) Unity/rhythm/movement. *(2 marks)*
  - (ii) Balance. *(2 marks)*
4. **Form/Structure**
- (i) Definition of forms. *(2 marks)*
  - (ii) Texture/ pattern. *(1 mark)*
5. **Colour**
- (i) Choice of appropriate colour. *(1 mark)*
  - (ii) Combination of colours/harmony/contrast/tonal value. *(1 mark)*

6. **Craftmanship**

- (i) Neatness.
- (ii) Appropriate/finish.

*(1 mark)*

*(1 mark)*