

## **BDT (VISUAL ARTS)**

### **1. GENERAL COMMENTS**

The standard of the paper compares favourably with that of the previous years. The questions were based on the prescribed syllabus.

Generally there has been some improvement in the performance of candidates. Some candidates performed well above average while other scripts looked unimpressive.

### **2. SUMMARY OF CANDIDATES' STRENGTHS**

- (1) Most candidates adhered to the rubrics and answered the number of questions expected of them.
- (2) Candidates strengths were evident in their answers to question 5 and 7 where they had to match process against products, materials against products and tool with processes.

### **3. SUMMARY OF CANDIDATES' WEAKNESSES**

- (1) Some candidates did not adhere to the rubrics and answered more questions than required.
- (2) Inability to read and understand the question.
- (3) Lack of adequate knowledge and skills in the subject matter.
- (4) Inadequate preparation towards the examination.

### **4. SUGGESTED REMEDIES**

- (1) The need to adhere to the rubrics should be emphasized by Teachers.
- (2) There should be intensive in-service training of teachers on the subject.
- (3) Candidates should be adequately prepared before the examination.

### **5. DETAILED COMMENTS**

#### **Question 1**

- (a) **List two uses of a table napkin.**
- (b) **State four causes of food spoilage.**
- (c)
  - (i) **Name the type of solid represented as view Q.**
  - (ii) **State the type of view represented as view R.**
  - (iii) **List any three equipment that are used to draw the views Q and R.**
- (d)
  - (i) **List the primary colours.**
  - (ii) **Name four types of line.**

- (a) Uses include:
- To wipe the mouth during and after eating
  - To cover attire/dress in order to prevent staining
  - To wipe hands after eating and washing.

Most candidates gave bullet one and three answers. They had no idea about the second answer.

- (b) These include:
- Yeast
  - Mould
  - Enzymes
  - Bacteria
  - Oxidation
  - Worms
  - Bugs
  - Weevils
  - Fruit flies
  - Mechanical damage
  - Cuts, bruise
  - Rodents,

Most candidates got the answers correct but a few wrongly stated putting the food in the refrigerator/freezer, exposure to the atmosphere, not covering it, as answers.

- (c) (i) Cone  
(ii) Surface development of a cone or developed surface.  
(iii) Answers include:
- Pair of compasses
  - Pencil
  - Ruler
  - T-square
  - Chips
  - Set square
  - Dividers
  - Drawing board

Question 1 (c)(i and iii) was well answered by the candidates.

However, question 1 (c)(ii) was poorly answered by most of the candidates.

Most of the candidates were able to provide the correct responses as follows:

- (d) (i) Primary colours
- Red
  - Yellow
  - Blue
- (ii) Four types of line include:
- Straight
  - Diagonal
  - Wavy
  - Vertical/perpendicular

The overall performance of candidates was good for this question.

### **Question 2**

**(a) List four products in visual communication**

**(b) Fill in the blank spaces to complete the table below:**

Colour	Symbolic meaning
(i) Red	
(ii)	Love, peace, serenity
(iii) Yellow	
(iv)	Female royalty
(v)	Growth, youth, fresh
(vi) Brown	
(vii)	Purity, victory

**(c) (i) List any five career opportunities of Visual Communication Artists**

**(ii) Explain exhibition**

**(iii) Mention any two types of exhibition**

**(d) In four steps describe how a pictorial poster is made**

(a) Expected answers:

Banners	Hand-bills	Mosaic	Sign-post
▪ Labels	▪ Poster		

Majority of the candidates were able to list three out of four.

(b) They were expected to write the following:

<b>Colour</b>	<b>Symbolic meaning</b>
Red	Danger
Blue	Love, peace, serenity
Yellow	Riches, wealth, royalty
Silver	Female royalty
Green	Growth, youth, fresh
Brown	Rottenness, earth, decay
White	Purity, victory

Candidates generally performed well.

- (c) (i) Candidates were able to provide the expected answers as follows:
- Sign-writing
  - Collage making
  - Mosaic making
  - Poster/flyer making
  - Painting,
  - Printing
- (ii) Explanation of exhibition: It is a display of goods and services for public viewing.
- (iii) Types of exhibition include:
- General exhibition
  - Specialized exhibition
  - Fair
  - Bazaar

Most candidates were able to answer the questions correctly.

(d) The steps on how poster is made include:

- Prepare support
- Get cartoon ready
- Draw the idea on the support
- Use any appropriate technique to finish it i.e. painting, cutting, and pasting.

The majority of candidates performed poorly. They did not understand the question well. Some described a pictorial poster while others gave the definition.

### **Question 3**

**(a) For each of the materials listed below, give two articles that can be made from it:**

- (i) Corn shuck: Door mat, hat, bag, rope**
- (ii) Cane: Basket, tray, chair, wig stand**
- (iii) Pandamus leaf: Fan, sieve, mat, bag**
- (iv) Rachis: Basket, hat, mat, fish-trap**
- (v) Straw: Hat, mat, bag, fan**

**(b) Match each of the following process with its appropriate tool from the list below:  
Bodkin, round-nosed pliers, singeing lamp, shears, rapping iron.**

- (i) Weaving:**
- (ii) Twining:**
- (iii) Scraping:**
- (iv) Splitting:**
- (v) Stitching:**

**(c) (i) List two materials used in weaving and stitching**

**(ii) List any three products of weaving and stitching used in the home.**

(a) It appears most candidates are not familiar with corn shuck and rachis, and thus could not answer the question correctly.

(b) Candidates generally performed badly. Most of them are not familiar with rapping iron and singeing lamp.

(c) (i) Most of the candidates were able to provide the correct answers such as:

- Bamboo, plantain/banana stems and leaves
- Rattan, cane, rachis, pandemus, palm leaves
- Coir, okro stems, pineapple leaves, sisal.
- Paper, fabric, leather, yarns, etc.

(ii) Expected answer:

- Bag, basket, fan, hat, mat, tray, sieve/strainer

Candidates who attempted this question got all three answers correct.

#### Question 4

- (a) Explain in five steps how to process straw for weaving:
- (b) (i) Name three processes involved in weaving in order to produce a fabric.  
(ii) Write down three skills a visual art student will acquire studying weaving and stitching
- (c) Complete the passage below on the processing of Pandanus plant for weaving with the words provided below:  
soaking, tube, cut, washed, layer, stored, thorny, dry, flattened

#### Passage:

The leaves and the roots of the Pandanus plant are useful for ..... the leaves are harvested and the ..... sides are ..... off. The leaves are ..... by rolling against a cylindrical ..... They are then ..... in a cool place. The roots are also prepared by ..... In water for the outer ..... to soften. They are then ..... and dried.

- (a) Expected answer:
- Step 1: cut off seeds and unwanted parts
  - Step 2: Season by spreading to dry
  - Step 3: Split straw into strands
  - Step 4: Twist/roll strands into ropes
  - Step 5: Dye ropes

The Question was generally not popular with candidates. Candidates could not supply all the steps as required.

- (b) (i) Expected answer:
- Shedding
  - Picking
  - Beating up
- (ii) Expected answer:
- Preparation of materials e.g. cane, bamboo
  - Making items by coiling and stitching, randing, pairing, plaiting, braiding, etc.
  - Laying of warp, weaving.

Performance in this question was generally average.

- (c) This processes was not very familiar to some candidates, they completed most of the blank spaces with the wrong choice of words.

### **Question 5**

- (a) For each of the materials listed below, give two articles that can be made from it.
- (i) Clay
  - (ii) Cement
  - (iii) Plaster of Paris
  - (iv) Stone
  - (v) Wood
- (b) Match each of the following processes with its appropriate tool from the list below:  
**Bottle, chisel, Ruler, Hacksaw, Bodkin.**
- (i) Measuring
  - (ii) Carving
  - (iii) Cutting
  - (iv) Piercing
  - (v) Scaping
- (c) (i) List two materials used in modelling, casting and carving.  
(ii) List any three products of modelling, casting and carving used in the home.

(a) Expected answer:

- Clay: Pots, bowls, cups, planter
- Cement: Statues, statuettes, tiles, planters
- Plaster of Paris: Models, statues, moulds
- Stone: Bust, tombstones, statues.
- Wood: Mask, panels, stools, mortar, pestle.

Most candidates were able to list for all except Plaster of Paris.

(b) Expected answer:

- Measuring: Ruler
- Carving: Chisel
- Cutting: Hacksaw
- Piercing: Bodkin
- Scraping: Bottle

Candidates did well but bottle for scraping posed a problem for many.

- (c) (i) Expected answer:
- Modelling: Cement, clay, Plaster of Paris, plasticine
  - Casting: Cement, POP, Wax, sand, clay.
  - Carving: Wood, soap, ivory, stone

Most candidates were able to answer the question fully. They were able to list the two materials.

(ii) Expected answer:

- Pots, bowls, statues, tiles, gold weights
- Stool, door, mortar, bust, umbrella tops
- Spoons, labels, trays, plates.

Most candidates were able to list the three products the question demanded.

### **Question 6**

- (a) **Explain in five steps, how to process clay for modelling.**
- (b) (i) **List three processes involved in casting in order to produce sculpture piece are: moulding ..... and .....**
- (ii) **Write down three skills a visual art student will acquire studying modelling, casting and carving.**
- (c) **Complete the passage with the words below to make it complete and meaningful:**

**Experimented, industrial, housing, methods, containers, times, clay, roof, modelling, casting.**

**Passage**

**Modelling, carving and .....have existed since ancient ..... Man realized the need for .....in order to have .....over his head. He had to use mud and ..... The process he adopted was ..... He used needed utensils and ..... so he ..... and came out with ..... like casting and carving. Today most households and .....items are produced by casting.**

- (a) Question 6 was generally unpopular. Most candidates opted for question 5. Those who attempted it left out wedging and kneading as part of the processes.
- (b) Question 6 (b) (ii) was well attempted. Most candidates did not show an understanding of casting as indicated in (i).
- (c) Most candidates could not score full marks as expected.

### **Question 7**

- (a) For each of the materials listed below, give two articles that can be made from it:
- (i) Wood
  - (ii) Metal
  - (iii) Fabric
  - (iv) Plastic
  - (v) Paper
- (b) Match each of the following processes with its appropriate tool from the list below:  
Clamp, pliers, pincers, hacksaw, ruler.
- (i) Holding
  - (ii) Cutting
  - (iii) Measuring
  - (iv) Bending
  - (v) Tying
- (c) (i) List two materials used in construction and assemblage.  
(ii) List any three products of construction and assemblage used in the home.

(a) Expected answer:

- (i) Wood: Toy cars, vary truck, mobiles, stabiles puppets.
- (ii) Metal: Pots and pans, knife, toys, charcoal pots.
- (iii) Fabric: Dolls, beads, flowers, kites, mobiles, toys
- (iv) Plastic: Flowers, mobiles, toys, stabiles
- (v) Paper: Beads toys, origami, books, kites.

(b) Expected Answer:

- (i) Holding: Clamp
- (ii) Cutting: Hacksaw
- (iii) Measuring: Ruler
- (iv) Bending: Pliers
- (v) Tying: Pincers

Most candidates found it difficult to answer this question into detail, which prevented them from getting full marks.

- (c) (i) Expected answer:  
Paper, wood, glue, metal, wire.
- (ii) Answers like Charcoal pot, kite, origami, mobiles, sieve/strainer, toys, were given by many candidates.

Most candidates performed well. The difference between a tool and materials was difficult for some candidates.

### **Question 8**

- (a) Explain in five steps, how to make greeting cards.
- (b) (i) The three processes involved in binding in order to make book are:  
Collate,.....and.....
- (ii) Write down three skills a Visual Art student will acquire studying construction and assemblage.
- (c) Complete the passage below by using the appropriate words from the list below to make the passage complete and meaningful:

**Ability, tools, welding, shapes, items, activities, methods, joined, synthetic, quality.**

**Construction and assemblage have been practiced long ago to produce a variety of ..... Construction and assemblage involve ..... activities in which materials of different ..... and sizes are ..... together by processes such as tying ....., glueing and nailing.**

**Materials from plant, animals and .....sources are used. The ..... to select the right .....and materials and apply the best .....determine the quality of the end product.**

Expected answer:

- (a) Step 1: Plan the layout by making sketches  
Step 2: Select tools and materials for the work.  
Step 3: transfer the selected design onto the support.  
Step 4: make corrections if any and apply colour  
Step 5: Finish by lacquering, embossing, etc.

The few candidates who attempted this question rather performed badly.

- (b) (i) Expected answer:

Collate, stitch and glue.

- (ii) The skills a student will have to acquire include:

Book binding, book repairing, paper making, soldering, welding, making coal pots, making toys, etc.

Most candidates did not understand (b)(i) but most of them were able to list at least two out of three skills in (b)(ii).

- (c) Most candidates performed well in this question.

### **Question 9**

- (a) For each of the materials listed below, give two articles that can be made from it.
- (i) Fabric
  - (ii) Leather
  - (iii) Printing ink
  - (iv) Dye
  - (v) Seeds
- (b) Match each of the following processes with its appropriate tool from the list below:  
Foam, scratch card/squeegee, Gloves, Screen
- (i) Printing
  - (ii) Dabbing
  - (iii) Dyeing
  - (iv) Dropping
  - (v) Stamping
- (c) (i) List two materials used in fabric and leather decoration.  
(ii) List any three products of fabric and leather construction used in the home.

(a) Expected answers:

- Fabric: Clothing and accessories, furnishing, hats, bags
- Leather: Belts, bags, hats, watch strap, book cover/marker
- Printing Ink: T-shirts, scarf, napkins, chair backs, table cloth
- Dye: Batik, tie-dye, Adinkra cloth, T-shirts
- Seeds: Drip mats, table mats, bracelets, necklace, dyestuff.

Candidates generally performed well. However question 9 (v) was a problem for some candidates.

(b) Expected answers:

- Printing: Scratch card/Squeegee
- Dabbing: Foam
- Dyeing: Gloves
- Dropping: Foam
- Stamping: Foam

Most candidates performed badly.

- (c) (i) Cords, dye, stranded cotton, yarns, printing ink/paste, thongs, laces.
- (ii) Bag, belt, purse/wallet, mat, hat, napkin, table cloth, chair back, etc.  
Armrest, foot rest, floor mat.

Candidates generally performed well in this question and therefore scored high marks they deserved.

### **Question 10**

- (a) Explain in five steps, how to make tie-dye.
- (b) (i) The three processes involved in batik making are:  
Waxing, ..... and .....
- (ii) write down three skills a visual art student will acquire studying fabric and leather decoration.
- (c) Complete the passage below by using the appropriate words from the list below to make the passage complete and meaningful:

**Selected, leather, Needle, Background, Fabric, Contrast, Sewing, Coloured, Appliqué, Decoration.**

Appliqué is a type of ..... made by cutting and ..... small pieces of ..... onto a ..... fabric. It is done by using a threaded ..... Appliqué can be also done on ..... Fabric for ..... should be ..... such that the colours ..... with the .....

- (a) Expected answer:

Step 1: Wash fabric to remove impurities

Step2: Prepare fabric by tying, knotting, stitching

Step 3: Prepare dye bath

Step 4: Immerse fabric in dyebath for required time turning fabric from time to time.

Step 5: Remove fabric, untie, rinse, wash, dry and iron.

Most candidates got the method and the sequence correct. Others missed one or two steps.

- (b) (i) Expected answer:  
Waxing, Dyeing and De-waxing.
- (ii) Most candidates did not perform as expected especially in 10 (b) (i). Some were able to supply dyeing but de-waxing was a problem. For question 10 (b)(ii), most candidates were able to get two out of three i.e. printing and dyeing.
- (c) Most candidates who attempted this question did not perform well. It appears the appliqué process is unfamiliar to most of them.