GRAPHIC DESIGN

SCHEME OF EXAMINATION

There will be three papers, Paper 1, 2 and 3 all of which must be taken. Papers 1 and 2 will be a composite paper to be taken at one sitting.

PAPER 1: Will consist of forty multiple-choice objective questions all of which must be answered within 50 minutes for 40 marks.

PAPER 2: Will consist of six essay-type questions. Candidates will be required to answer four questions within 2 hours for 60 marks.

PAPER 3: Will be two practical projects out of which candidates will execute one within five days, working for six hours each of the days. The paper will carry 80 marks.

The question paper will be sent to the candidates two weeks before the execution period for candidates to study. Designing of sketches and preparatory notes should also be done within the two weeks prior to the execution of the project. These will carry 20 marks. The total mark for the paper is therefore 100.

SAMPLE QUESTIONS

PAPER 1
(Objective Test)

1. Which of the following is the oldest reproduction process in graphic design?
   A. Gravure
   B. Lithography
   C. Relief
   D. Seriegraphy

2. Illustrations in children’s books are most effective when rendered in
   A. cross hatching.
   B. flat colour painting.
   C. silhouette.
   D. stippling.

3. Why should the target group be considered before choosing colour for package design?
   A. Colour affects humans in various ways
   B. Different colours have different meanings to people
   C. Every colour communicates to people
D. Social groups respond differently to various colours

4. A good graphic designer should have knowledge of printing methods because
   A. graphic design and printing are the same.
   B. he can work in a printing house.
   C. he can have income from printing.
   D. graphic design and printing are the same.

5. Which of the following image carrier preparation methods will be most appropriate to use in the printing a half tone image on fabric?
   A. Lacquer block-out stencil
   B. Paper stencil
   C. Photographic stencil
   D. Pro film stencil

6. A composition of design elements repeated in an orderly manner is referred to as a /an
   A. animation.
   B. emblem.
   C. logotype.
   D. pattern.

7. Who among the following artists is a graphic designer?
   A. Ablade Glover
   B. Ato Delaquis
   C. Fred Mati
   D. Saka Acquaye

8. What printing technique is used in the production of Adinkra cloth?
   A. Block
   B. Roller
   C. Screen
   D. Stencil

9. To price an art work the most important factor to consider is the
   A. beauty of the product.
   B. cost of production.
   C. durability of the article.
   D. value of the article.

10. Printing paste can be made by
    A. adding kerosene to oil colours.
    B. adding lacquer to wax.
    C. boiling wax and thinner.
D. mixing powder colour with starch.

11. Primary Colours of light include
   A. blue, green and red.
   B. yellow, red and blue.
   C. red, green and yellow.
   D. orange, yellow and red.

12. In what form is the ink used for laser printers?
   A. Gas
   B. Powder
   C. Liquid
   D. Grease

13. Which of the following set of letters have inner counters in lowercase?
   A. A, B, F
   B. B, D, E
   C. A, C, E
   D. F, O, B

14. If blue is mixed with yellow, the resultant colour is the opposite of
   A. red.
   B. blue-violet.
   C. green.
   D. yellow-orange

15. Which of the following is the input device of the computer?
   A. Printer
   B. Keyboard
   C. Visual display unit
   D. Central Processing Unit

PAPER 2
(Essay)

1. Explain the three most important functions of packaging. 15 marks

2. Discuss the two most important factors to be considered to make a poster effective. 15 marks

3. Describe the process you will go through to print a two colour badge on a baseball cap. 15 marks
4. (a) Describe a *poster*?  
   (b) List **three** stages of planning a poster.  
   (c) Discuss **three** qualities of a good poster.

   **PAPER 3**  
   *(Project Work)*

1. Design and produce a book jacket in full colour with the title  
   “**ENVIRONMENTAL DEGRADATION**”.  
   The jacket should measure 22 cm by 17 cm by 2 cm.