

1801/105  
FABRIC COLOURATION PRACTICAL  
June/July 2019  
Time: 4 hours



THE KENYA NATIONAL EXAMINATIONS COUNCIL

**CRAFT CERTIFICATE IN FASHION DESIGN AND GARMENT MAKING  
TECHNOLOGY**

**MODULE I**

**FABRIC COLOURATION PRACTICAL**

**4 hours**

**INSTRUCTIONS TO CANDIDATES**

*This paper consists of TWO sections; A and B.*

*Section A: Tie and Dye;*

*Section B: Printing.*

*Attempt ALL tasks in both sections.*

*Candidates should answer the questions in English.*

**This paper consists of 3 printed pages.**

**Candidates should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.**

You should have the following for this examination:

### **TYE AND DYE REQUIREMENTS**

1. Cotton fabric (50 x 50 cm).
2. Vat dyes.
3. Caustic soda (Sodium hydroxide).
4. Sodium hydrosulphite.
5. Dust coat.
6. Nose mask.
7. Industrial gloves.
8. Small buckets.
9. Stirring rods.
10. Table spoon.
11. Stove/Jiko.
12. Hot water.
13. Measuring jar.
14. Liquid detergent.
15. Cotton twine.
16. Large sufuria/pot.

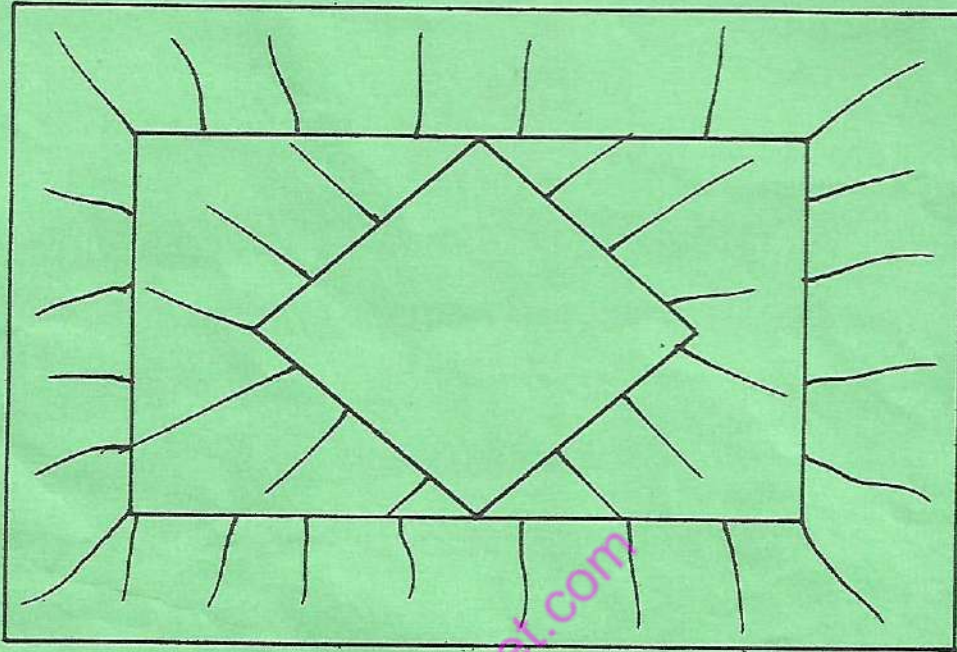
### **PRINTING REQUIREMENTS**

1. Cotton fabric (50 x 50 cm).
2. Sharp craft knife/trimmers/scissors.
3. Foam rubber/polystyrene/sponge.
4. Water-based printing paste.
5. Plastic container.
6. Ink pad.
7. Wood block/ card board.
8. Adhesive (suitable for rubber/wood).
9. Felt pen.
10. Iron.

## TASKS

### SECTION A: TIE AND DYE

1. Use the folding and binding techniques to produce a tie-dye fabric with a diamond shape at the centre and border as illustrated below.



### SECTION B: PRINTING

2. Use the sponge stamping technique and a design of your choice to produce a printed fabric.

**THIS IS THE LAST PRINTED PAGE.**