

1801/105  
FABRIC COLOURATION PRACTICAL  
Oct./Nov. 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 2 printed pages**

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

You should have the following for this examination:

### **TYE & DYE**

1. Cotton fabric (50 x 50 cm)
2. Vat dyes (liquid or powder).
3. Chemicals (sodium hydroxide and sodium hydrosulphite).
4. Small buckets.
5. Stirring rods.
6. Table spoon.
7. Liquid detergent.
8. Stove/jiko.
9. Large sufuria/pot.
10. Nose mask.
11. Industrial gloves.
12. Dust coat.
13. Cotton twine.
14. Measuring jar.

### **PRINTING**

1. Cotton fabric (50 x 50 cm).
2. Stencil (already prepared with circles).
3. Water-based printing paste.
4. Squeegee/sponge.
5. Padded surface.
6. Iron.

### **TASKS**

#### **SECTION A: TIE AND DYE (50 marks)**

Use the spiral binding technique to produce a tie-dye fabric with circles.

#### **SECTION B: PRINTING (50 marks)**

Use the stencilling technique to produce a dotted fabric.

**THIS IS THE LAST PRINTED PAGE.**