

1801/105
FABRIC COLOURATION
PRACTICAL
June/July 2017
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 this question paper.

This paper consists of 2 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 items for this examination.

TIE AND DYE

1. Cotton fabric Approximately (63 x 54 cm)
2. Vat dye (Blue RS)
3. Caustic soda
4. Sodium hydrosulphite
5. Plastic bucket/basin
6. Cotton twine/knitting yarn
7. Industrial gloves
8. Nose masks
9. Table spoon
10. Measuring jar
11. Stirring rod

PRINTING

1. White cotton fabric approximately (35 x 30 cm²)
2. Black printing paste (water-based)
3. Squeegee
4. An already prepared screen (38 x 38 cm)
5. A transparency (film) with zebra motif (size A4)
6. Iron
7. Padded surface
8. Photo-emulsion (photo-coat)
9. Blow-dryer
10. Square glass sheet approximately (30 x 30 cm)
11. Spray gun/windolene container/plastic container with sprayer
12. Dark room.

SECTION A: TIE AND DYE

Using the folding and pleating technique, produce a fabric with border-design on the four sides.

SECTION B: PRINTING

Using the screen printing method, produce a wall hanging using the zebra motif transparency prepared.

THIS IS THE LAST PRINTED PAGE.