



**MACHAKOS UNIVERSITY**  
University Examinations for 2019/2020 Academic Year  
**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**  
**DEPARTMENT OF FASHION DESIGN AND MARKETING**  
**FIRST YEAR SECOND SEMESTER EXAMINATION FOR**  
**CERTIFICATE IN FASHION DESIGN AND GARMENT MAKING**  
**BATIK AND EMBROIDERY(PRACTICAL)**

**DATE: 26/3/2020**

**TIME: 8.30-11.30 AM**

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**INSTRUCTIONS:**

***ANSWER ALL QUESTIONS***

You should have the following items for this examination

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Two pieces of cotton fabric (50cmx50cm)

-Nose Mask

-Old newspaper

-Industrial gloves

-Small bucket

-Dust coat

-Stirring rod

-Vat dyes

-Table spoon

-Sodium hydro-sulphite

-Jiko/Stove

-Caustic soda

-Small tin

-Iron

Large sufuria

-Paraffin wax

-Bar soap/ Liquid detergent

**TASK**

1. Using a free hand waxing technique produce a batik fabric with a zigzag effect (50 marks)
2. Using the fabric provided and the marbling technique produce a two coloured design fabric (50 marks)