



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF FASHION DESIGN AND MARKETING

FIRST YEAR FIRST SEMESTER EXAM FOR

ARTISAN CERTIFICATE IN FASHION DESIGN

0401/213: TRADE THEORY

DATE: 18/4/2019

TIME: 11:30 – 2:30 AM

INSTRUCTIONS TO CANDIDATES

This paper consists of two sections, A and B

Maximum marks for each question are shown

Answer all questions in section A and any three from section B

SECTION A (40 marks)

ANSWER ALL QUESTIONS FROM THIS SECTION

1. a) State four reasons for wearing clothes (4 marks)
- b) Highlight three self neatening seam (3 marks)
- c) List six natural fibres (3 marks)
- d) Outline six methods of fabric construction (6 marks)
- e) Highlight five types of pleats (5 marks)
- f) Outline five points to consider when choosing a seam (5 marks)
- g) List four methods of transferring pattern marks onto a garment (2 marks)
- h) Highlight four reasons for ironing garments (4 marks)
- i) Outline five tools required in design and sketching (5 marks)
- j) State three purposes of tucks (3 marks)

SECTION B 30 MARKS

2. a) with aid ig illustrations ,explain the procedure of making a French seam (8 marks)
- b) state two types of fasteners that can be used on tailloired trousers (2 marks)
- c) illustrate the following types of permanent stitches
- i) loop stitch (1 mark)
 - ii) button hole stitch (1mark)
 - iii) herringborne stitch (1 mark)
 - iv) overcasting stitch (1mark)
 - v) oversewing stitch (1 mark)
3. a) Define a stitch (2 marks)
- b) With an aid of diagrams explain four methods of finishing the raw edges of a plain seam (8 marks)
- c) Outline five qualities of a good sewing thread (5 marks)
4. a) State five item required during garment cutting (5 marks)
- b) Sketch the following type of neckline
- i) sweetheart neckline (2 marks)
 - ii) keyhole neckline (2 marks)
 - iii) round neckline (2 marks)
 - iv) draw string neckline (2 marks)
 - v) v-neckline neckline (2 marks)
5. a) Explain six machine faults and their remedies (12 marks)
- b) Explain four way of caring for a sewing machine (8 marks)