



GREAT ZIMBABWE UNIVERSITY
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EXAMINATIONS OFFICE

ROBERT MUGABE SCHOOL OF EDUCATION & CULTURE
DEPARTMENT OF TEACHER DEVELOPMENT
BACHELOR OF EDUCATION SECONDARY HONOURS IN-SERVICE
DEGREE BLOCK RELEASE

PART 2 SEMESTER 1
EXAMINATION QUESTION PAPER

MODULE CODE : TSTT212
NARRATION : INDUSTRIAL TEXTILES PRODUCTION AND MANUFACTURE
DATE : 2024
TIME : 3 HOURS

MAIN PAPER

INSTRUCTIONS.

ANSWER ANY FOUR (4) QUESTIONS.

ALL QUESTIONS CARRY EQUAL MARKS

1. Cotton production includes routine and special finishes in order to improve the end use and performance of cotton fabrics. Discuss the different routine and special finishes of cotton (25)
2. Describe in full the production of linen yarn. (25)
3. Using notes and diagrams explain the differences between simple and complex yarns. Include the advantages and disadvantages of using each type of yarn. (25)
4. Describe how the following stains can be removed from cellulosic fabrics: a) blood
b) sweat c) grass d) tea e) candle wax (25)
5. a. Explain in detail 5 primary and 5 secondary fibre forming properties. (20)
b. clarify 5 fibre properties linked to durability. (5)
6. Illustrate using notes and diagrams 5 methods of texturizing yarns. (25)