



ZIMBABWE EZEKIEL GUTI UNIVERSITY

COLLEGE FOR LIFELONG LEARNING

FACULTY OF SCIENCE, TECHNOLOGY, AGRICULTURE AND FOOD SYSTEMS

EXAMINATION PAPER

Diploma in Graphic Design: Part 1 Semester 1

COURSE CODE : DGD111
COURSE TITLE : Advanced Fabrics Design and Packaging
DURATION : 2 Hours
DATE :

INSTRUCTIONS TO CANDIDATES:

1. Answer **ALL** questions.
2. Each question carries 25 Marks.
3. Start each question on a new page of your answer sheet.
4. Use relevant examples or case studies in answering your questions

Question 1

- a) Define textile fibre and explain its importance in fabric packaging. [5]
- b) Differentiate between natural and synthetic fibres, providing two examples of each. [12]
- c) Explain how fibre selection affects fabric durability. [8]

Question 2

- a) List and explain any three fabric printing methods. [12]
- b) Compare the advantages and disadvantages of heat transfer printing. [8]
- c) Explain how eco-friendly dyes impact fabric printing. [5]

Question 3

- a) Explain three key factors that influence the aesthetic appeal of fabric packaging. [12]
- b) Discuss two ways in which fabric packaging can improve product sustainability. [8]
- c) Describe the role of customer perception in fabric packaging success. [5]

Question 4

- a) Outline three ways in which fabric packaging contributes to the economy. [12]
- b) Identify and explain any two common marketing challenges associated with fabric packaging. [8]
- c) Suggest two ways businesses can reduce fabric packaging costs while maintaining quality. [5]

THE END

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