



ZIMBABWE

**MINISTRY OF HIGHER AND TERTIARY EDUCATION,
INNOVATION, SCIENCE AND TECHNOLOGY
DEVELOPMENT**

**HIGHER EDUCATION EXAMINATIONS COUNCIL
(HEXCO)**

NATIONAL DIPLOMA

IN

FASHION, CLOTHING AND TEXTILES

MODULE: Range Development 1 (Theory)

PAPER NO: 662/23/M01A

DURATION: 3 Hours

NOVEMBER/ DECEMBER 2025 EXAMINATION

REQUIREMENTS

Answer Booklet, Pen

INSTRUCTIONS TO CANDIDATE

1. Answer any five (5) questions.
2. Each question carries twenty (20) marks.

This paper consists of 2 printed pages.

QUESTION 1

Critically, analyse any four (4) uses of principles of design when designing a range/collection. (20 marks)

QUESTION 2

Examine a crucial process of creating a range of sizes for a specific design. (20 marks)

QUESTION 3

Interpret any five (5) dimensions of a dress when taking measurements on human body. (20 marks)

QUESTION 4

Support any five (5) uses of a Computer Aided Design (CAD) and Computer Aided Manufacturing (CAM) in designing a seasonal collection/line. (20 marks)

QUESTION 5

Categorise collars into four groups when designing a range/collection using flat method of pattern making. (20 marks)

QUESTION 6

Defend the importance of a cost sheet in range development. (20 marks)

QUESTION 7

Specify any four (4) fabrics suitable for Children's wear in producing a seasonal collection/line. (20 marks)

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