



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF SCIENCE AND TECHNOLOGY EDUCATION

DEPARTMENT OF ART DESIGN AND TECHNOLOGY EDUCATION

BACHELOR OF CLOTHING, TEXTILES AND FASHION DESIGN

PDT 1126 NATURE OF DESIGN AND TECHNOLOGY

Main Examination

November 2024

This examination paper consists of 2 pages.

Time Allowed : 3 Hours
Total Marks : 100
Examiner : MR O. S. HAHLANI

INSTRUCTIONS

1. Answer any **four** questions
2. Begin each question on a new page and clearly number it.
3. All questions carry 25 **marks** each

MARK ALLOCATION

QUESTION	MARKS
1.	25
2.	25
3.	25
4.	25
5.	25
TOTAL	100

QUESTION 1

Explain ways in which Design Technology learners can improve personal development skills.

[25marks]

QUESTION 2

Justify the importance of research in Design Technology secondary school pedagogy.

[25 marks]

QUESTION 3

Explain how a Design Technology Facilitator can develop learner skills. **[25 marks]**

QUESTION 4

Discuss strategies of sustaining learner motivation in school Design Technology learning environments. **[25 marks]**

QUESTION 5

Examine ways in which Design Technology facilitators can engage preadolescent learners.

[25 marks]

QUESTION 6

Justify the applicability of Ordinary level ZIMSEC Design Technology syllabus to the Zimbabwean context. **[25 marks]**

END OF EXAMINATION