



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF THE BUILT ENVIRONMENT

DEPARTMENT OF ARCHITECTURE

HISTORY AND THEORY OF ARCHITECTURE II

BAR 1208

Examination Paper

November 2024

This examination paper consists of 3 pages

Time Allowed: 3 hours

Total Marks: 100

Special Requirements: N/A

Examiner's Name: Mr. S.N. Mkandhla

INSTRUCTIONS

1. Answer **Question 1** and any other three **(3)** questions.
2. Sketches to be used to illustrate answers wherever possible

MARK ALLOCATION

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

QUESTION 1

- a) Describe with annotated sketches the ideal contemporary cityscape of a Zimbabwean urban area without the impacts of colonial architecture. (10)
- b) Discuss the effects of the following phenomena on the present-day Architecture of any location of your choice.
- i. Globalisation (5)
 - ii. Technology (5)
 - iii. Climate Change (5)

QUESTION 2

- a. State any three styles of classical revival architecture. (3)
- b. Outline the social and economic conditions which led to the growth of the Revivalist movement. (6)
- c. Outline the impacts of the Industrial Revolution on society and the built environment. (16)

QUESTION 3

- a. Explain the following Architectural Maxims
- i. Less is a bore (3)
 - ii. Less is more (3)
 - iii. Form follows function (3)
- b. Describe with the aid of sketches, key common features found in Brutalism, Structural expressionism and the International style. (10)
- c. What lessons have been taken from Classical Architecture in the design of contemporary religious buildings. (6)

QUESTION 4

- a) What is the main problem that critical regionalism sought to address? (3)
- b) Describe any three features of this movement. (9)
- c) Explain with relevant examples, how architecture can be used as a tool of cultural expression by a given society. (8)
- d) Evaluate how effective critical regionalism was in solving problems created by preceding architectural movements. (5)

QUESTION 5

- a) State three architectural movements closely related to Modernism. (3)
- b) Describe 3 key features of Postmodern Architecture (6)
- c) Explain the failures of Modernist Architecture in its various forms which led to it being superseded by Postmodernism and subsequent architectural movements. (16)