### The Papua New Guinea University of Technology Department of Architecture and Building 1<sup>st</sup> Semester, 2021

## **AR212 - History of Architecture**

Date: Friday 11<sup>th</sup> June, 2021

Time: 12.50pm

Room: L2 Duration: 3 hours

#### **Instruction to Candidates:**

1.0 You have 10 minutes to read the paper.
You must not begin writing during this time.

- 2.0 All answers must be written on the answer book(s) provided
- 3.0 Print your name and student identification number on the answer book(s) provided. Do it now.
- 4.0 No reference material is allowed in the examination room.
- 5.0 No mobile phones allowed in the Examination Room. Alternatively, switch off and put in your bag and leave at the front of the room.

## Format of Examination Paper:

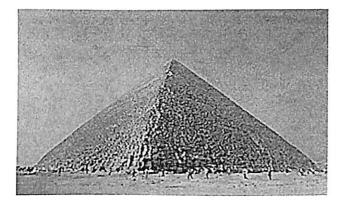
This examination paper has two(2) parts:

- Part 1 Image Identification you will be required to correctly name the images shown in the various pictures.
- Part 2 Short Answers you will be required to provide short answers to the questions you choose

# Part 1 – Image Identification

Correctly identify the image shown in each of the Figures given below. Each question is worth 3 marks.

- (a) Correctly name the image
- (b) Correctly name the architectural style



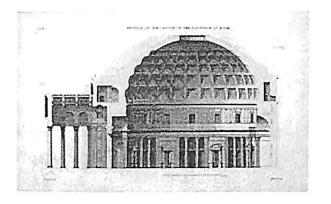
#### Image 1

- (a) What is the name of this structure
- (b) What is the architectural style



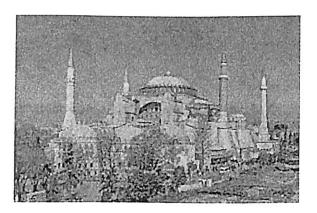
#### Image 2

- (a) What is the name of this structure
- (b) What is the architectural style



## Image 3

- (a) What is the name of this structure
- (b) What is the architectural style



## Image 4

- (a) What is the name of this structure
- (b) What is the architectural style



Doric



Ionic



Corinthian



Tuscan



Composite

## Image 5

- (c) What is the name given to the images given above.
- (d) What architectural style(s) use these images

## Part 2 - Short Answers

(i) Choose any four (4) questions from the list given below to answer. Each question is worth 3 marks.

#### Question No.1 (3 marks)

Large and fertile river systems (such as the Nile, Yangtse, etc) have been credited with the first sites for the establishment of human settlements. Explain why this was the case.

#### Question No.2 (3 marks)

Explain the role of the architect in the creation and development of cities.

### Question No.3 (3 marks)

What gives rise to architectural styles. Explain

#### Question No.4 (3 marks)

Who was Emperor Constantine and why is he an important person in history?

#### Question No.5 (3 marks)

Identify 3 components of an early Christian cathedral

(ii) Choose any four (4) questions from the list given below to answer. Each question is worth 4 marks.

## Question No.6 (4 marks)

The Mediterranean Sea is considered to be the cradle of Western Civilisation. Explain

## Question No.7 (4 marks)

List four (4) contributions made by the Greeks to the world

# Question No.8 (4 marks)

List four (4) Roman inventions.

### Question No.9 (4 marks)

The Gothic architectural style can be distinguished by at least 4 characteristics. List these characteristics

## Question No.10 (4 marks)

- (a) What are some of the main characteristics of Baroque architecture
- (b) Name the architects who were involved in the design of the St Peters Basilica and the St Peters Square