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Universiti Tun Hussein Onn Malaysia

UNIVERSITI TUN HUSSEIN ONN MALAYSIA

**FINAL EXAMINATION
SEMESTER I
SESSION 2019/2020**

COURSE NAME : HISTORY AND THEORY OF ARCHITECTURE

COURSE CODE : BFR21003

PROGRAMME CODE : BFR

EXAMINATION DATE : DECEMBER 2019 / JANUARY 2020

DURATION : 3 HOURS

INSTRUCTION : ANSWER ALL QUESTIONS

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THIS QUESTION PAPER CONSISTS OF **THREE (3)** PAGES

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- Q1** (a) Columns were understood by the Greeks to be the anthropomorphic or representative of the human body.
- (i) Give **THREE (3)** components of the Greek columns and match with parts of the human body which each of it represents to. (6 marks)
 - (ii) Illustrate with sketch of the components you have mentioned above **Q1 (a) (i)**. (4 marks)
- (b) Greeks are credited with originating the three orders of the classical language of architecture. Explain all **THREE (3)** of the famous 'The Orders' with aid of sketches. (15 marks)
- Q2** (a) Gothic architecture is a style of architecture which flourished in Europe during the high and late medieval period. Explain **THREE (3)** main characteristic features of the Gothic architecture along with sketches. (12 marks)
- (b) The influence of Islamic architecture on the Gothic can be most clearly seen in Spain on the Salamanca Cathedral. Illustrate with sketches showing the Islamic architectural influence on the Gothic architecture. (5 marks)
- (c) In your opinion, what is the most well known building in the era of Gothic architecture and why. You may draw sketches to support your explanation. (8 markah)
- Q3** (a) The Industrial Revolution has impacted the world of 'architecture' and describe how is it different from past styles. (10 marks)
- (b) Justify on why was the Bauhaus Movement so important for Modern Architecture. (6 marks)
- (c) Explain on these important architects and their works
- (i) Le Corbusier's
 - (ii) Ludwig Mies van der Rohe
 - (iii) Alvar Aalto

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- Q4** (a) Identify the name and location of the monuments in every era of Hindu and Buddhist in South East Asia. (5 marks)
- (b) Different architectural styles shows that Malaysia is a multiracial country.
- (i) Traditional Malay houses designed by earlier generations are more influenced by the characteristics of Islam. Please relate that **TWO (2)** features of Islam found in traditional Malay architecture. (8 marks)
- (ii) Differentiate in details **THREE (3)** architectural styles in Malaysia and illustrate with sketches the examples of buildings for each style you have mentioned. (12 marks)

END OF QUESTIONS

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