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UNIVERSITI TUN HUSSEIN ONN MALAYSIA

**FINAL EXAMINATION
(ONLINE)
SEMESTER II
SESSION 2019/2020**

COURSE NAME : HISTORY AND THEORY OF ARCHITECTURE
COURSE CODE : BFR21003
PROGRAMME CODE : BFR
EXAMINATION DATE : JULY 2020
DURATION : 6 HOURS
INSTRUCTION : ANSWER ALL QUESTIONS

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

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- Q1** (a) The ancient Greek civilization had established principles for planning and designing cities. They did not only develop architectural aesthetics, but they also developed principles for the design and planning of cities as location for architecture. The Greek City was usually divided into three parts. Name all **THREE (3)** of them with explanations and with the aid of sketches. (15 marks)
- (b) The Parthenon was the most prominent building on the Athenian Acropolis. Describe in words about this building and includes as well the location, proportion, function and illustrate through sketches of its perspective view and plan view along with explanations. (10 marks)
- Q2** (a) Byzantine architecture existed during the Byzantine Empire dated from 330 CE. What are the characteristics of Byzantine architecture? List out and explain the characteristic features of the Byzantine architecture along with sketches. (10 marks)
- (b) Many buildings were built during the Byzantine period.
- (i) In your opinion, what is the most well-known building which categorised under the Byzantine architecture? (3 marks)
- (ii) Give **THREE (3)** reasons why did you choose the particular building in your Q2(b)(i) answer. Provide sketches to assist your explanation which may also include interior spaces. (12 marks)
- Q3** (a) Malaysia has gained her independence in 1957. Throughout the period of 63 years, there has been many development in the Malaysian architectural style. Explain the architectural style experienced in Malaysia with illustration and name **TWO (2)** architectural styles before and **TWO (2)** architectural styles after the independence. (16 marks)
- (b) The existance of Islam in the Malay Region brings a lot of influence in the architecture of their houses. Illustrate on how does Malay community integrate Islamic religion into their house floor plans. (9 marks)

Q4 (a) The movements and the rise of modern architecture style took place after the Industrial Revolution of 1.0 and the establishment of the Bauhaus school. Justify why the Bauhaus Movement was so important for Modern Architecture. (16 marks)

(b) Explain each of the quote below by describing the relationship between the architect and the projects

- (i) Less is more
- (ii) Form follows function
- (iii) Space is the breath of art

(9 marks)

END OF QUESTIONS