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UNIVERSITI TUN HUSSEIN ONN MALAYSIA

**FINAL EXAMINATION
SEMESTER II
SESSION 2021/2022**

- COURSE NAME : URBAN AND PLANNING THEORY
- COURSE CODE : BPE 13002
- PROGRAMME CODE : BPD
- EXAMINATION DATE : JULY 2022
- DURATION : 2 HOURS
- INSTRUCTION : 1. ANSWER ALL QUESTIONS.
2. THIS FINAL EXAMINATION IS AN **ONLINE ASSESSMENT** AND CONDUCTED VIA **CLOSED BOOK**.
3. STUDENTS ARE **PROHIBITED** TO CONSULT THEIR OWN MATERIAL OR ANY EXTERNAL RESOURCES DURING THE EXAMINATION CONDUCTED VIA CLOSED BOOK.

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

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Q1 The planning system in Malaysia is carried out within the provisions in Town and Country Planning Act (Act 172). Among the important aspects in the act is the preparation of statutory development plan.

(a) Discuss **TWO (2)** objectives of statutory development plans preparation in the context of the Malaysian planning system.

(6 marks)

(b) Zoning plan is the main output of a development plan.

Discuss **THREE (3)** reasons why zoning is beneficial to the community.

(9 marks)

(c) Planning permission is written approval by the Local Planning Authority issued to the person who applies to the authority stating whether his/her application is approved or rejected before a development can be undertaken.

Discuss **TWO (2)** technical requirements within the development control mechanism used by the local authorities when assessing application for planning permission.

(6 marks)

(d) Site planning is carried out to produce layout plan for submission of planning permission approval.

Explain **TWO (2)** important analysis that is required in site planning.

(4 marks)

Q2 Planning activities involved both rural and urban areas.

(a) Explain the elements that indicates differences between rural and urban areas within the physical, social and economic aspects.

(12 marks)

(b) Explain the **THREE (3)** categories of a planned new township in the context of Malaysian urbanisation process.

(6 marks)

(c) Explain **TWO (2)** main objectives of regional planning in Malaysia.

(4 marks)

(d) Explain with **ONE (1)** example of the new approach in regional planning adopted in Malaysia as compared to the ones in the 1970's

(3 marks)

- Q3** In Europe, since the 1980s there has been a general view that inner cities could best be improved by applying the urban regeneration concept by uplifting the housing scheme and commercial areas to create more jobs and better services back into the city centre.
- (a) Describe the definitions of urban regeneration as quoted by Urban Land Institute (2014).
(5 marks)
- (b) Discuss the **FIVE (5)** methods/strategies to achieve urban regeneration in urban setting.
(20 marks)
- Q4** Transportation planning is a field involved with the evaluation, assessment, design and siting of transportation facilities.
- (a) Illustrate the evolutions of land public transport in Malaysia since 1885.
(15 marks)
- (b) Identify with example **FIVE (5)** factors of traffic problems in cities.
(10 marks)

– END OF QUESTIONS –