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**UTHM**

Universiti Tun Hussein Onn Malaysia

**UNIVERSITI TUN HUSSEIN ONN MALAYSIA**

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

COURSE NAME : BUILDING LAW AND LEGISLATION

COURSE CODE : BFR 32403

PROGRAMME CODE : BFR

EXAMINATION DATE : JULY 2022

DURATION : 3 HOURS

INSTRUCTION

1. ANSWER ALL QUESTIONS
2. THIS FINAL EXAMINATION IS 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** Building Development Law is a branch of law deals with matters relating to building design, construction, planning matters, land matters and other related fields.
- (a) List FIVE (5) participants of construction industry. ( 5 marks )
- (b) Explain the following terms:  
I. An Architect  
II. A Graduate Architect  
III. An Inspector of work  
IV. An Architectural Technologist (8 marks)
- (c) In your opinion, discuss the importance of the enactment of building development law in Malaysia building development industry? (12 marks)
- Q2** One of your project, a residential development project in Senawang, Negeri Sembilan is undergoing contract implementation phase.
- (a) Define what is a contract and the contract principle (elements) as per Contract Act 1950 (5 marks)
- (b) As the contract administrator, elaborate your contractual responsibilities to your client, consultants and the contractor. (10 marks)
- (c) The residential development project is the first development project by the client, as the Assistant Architect assisting the Principal Architect, you have to advise the client on different building development contracts. Differentiate PWD Contract and PAM Contract in detail. (10 marks)
- Q3** (a) The Architectural firm you are working with has been appointed as the contract administrator for a commercial development of shop offices with building plans approved. You are required to issue Form F. Explain the steps needed to be taken in order for issuance of Form F and for Local Authority's acceptance. (5 marks)
- (b) With an aid of Illustration, explain the process of Certificate of Completion and Compliance (CCC) using flow chart. (10 marks)

- (c) The client has built the show units without Local Authority's approval and permission. Advise the client on the requirements and the implication of unauthorised building.

(10 marks)

**Q4** Fire safety requirement is part of the provisions under the UBBL 1984 (schedule 5,6,7&10) as to ensure fire safety compliance in buildings and to keep public safety as priority.

- (a) In reference to Street, Drainage and Building Act and Uniform Building By-Law 1984, explain on the needs of submission for Bomba Approval.

(5 marks)

- (b) Illustrate the process of Bomba submission process in flow chart.

(8 marks)

- (c) As the leader of architectural design team, you need to guide the team in complying all fire safety requirements according to UBBL 1984. Identify the **FOUR (4)** concepts of fire safety in UBBL 1984 and provide justification for each of the concept.

(12 marks)

**– END OF QUESTIONS –**

**TERBUKA**