

CONFIDENTIAL**UNIVERSITI TUN HUSSEIN ONN MALAYSIA****FINAL EXAMINATION
SEMESTER II
SESSION 2017/2018**

COURSE NAME : SOCIETY AND ENVIRONMENT

COURSE CODE : BWJ 30802

PROGRAMME CODE : BWW

EXAMINATION DATE : JUNE/JULY 2018

DURATION : 2 HOURS

INSTRUCTION : ANSWER ALL QUESTIONS

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THIS QUESTION PAPER CONSISTS OF **FOUR (4)** PAGES**CONFIDENTIAL**

- Q1** (a) Define “Civilization” and list **TWO (2)** of its key features. (4 marks)
- (b) Consumerism marked the era of how products were available in outstanding quantities, at low prices, and accessible to everyone. Explain **TWO (2)** negative impacts of consumerism to the society. (4 marks)
- (c) The human requires natural resources in order to survive and sustain their well-being. Discuss **THREE (3)** current issues associated with one of these natural resource:
(i) Water resources
(ii) Forest resources
(iii) Land resources (6 marks)
- (d) Compare the difference between the Agricultural Revolution and Industrial Revolution. (6 marks)
- Q2** (a) Discuss **TWO (2)** global issues associated with energy. (4 marks)
- (b) Give **TWO (2)** of common greenhouse gases and illustrate the enhanced greenhouse effect diagram. (5 marks)
- (c) Sustainable energy can be considered as the alternative energy source that can replace conventional energy sources such as coal, petroleum and natural gas. Analyze both the advantages and disadvantages of nuclear power as one of the sustainable energy sources. (5 marks)
- (d) Combustions of fuels and oxygen as the source of energy have contributed to the massive amount of carbon dioxide emissions. Formulate **THREE (3)** strategies to transform fire-based to fire-free based electricity. (6 marks)

- Q3** (a) There is a direct relationship between population growth and environmental degradation. Illustrate a mind map explaining the relationship and give **TWO (2)** examples of countries in Asia that are currently facing this situation. (6 marks)
- (b) Appraise the advantages and disadvantages of incineration waste disposal method. (6 marks)
- (c) Social mobility is the movement, usually of individuals or groups, from one social position to another within the socially stratified system in any society. Identify **TWO (2)** key indicators of social mobility and suggest **TWO (2)** strategies to improve societal socioeconomic status via these indicators. (8 marks)
- Q4** (a) Categorize the sociological classes and analyze the lifestyle characteristics for each class. (6 marks)
- (b) Flooding events affected more than 4.82 million people and caused a total value of approximately RM915 millions of damages annually (Department of Irrigation and Drainage Malaysia, 2010). Construct **TWO (2)** mitigation and **TWO (2)** adaptation strategies to overcome this issue. (8 marks)
- (c) Human Development Index (HDI) serves as a snapshot of average national performance in human development. In your opinion, is HDI a reliable and effective indicator? Justify your answer. (6 marks)
- TERBUKA**
- Q5** (a) Distinguish the difference between Anthropocentric, Biocentric and Ecocentric principles. (6 marks)
- (b) You are working as a business development executive in a timber industry company. Design **FOUR (4)** sustainable development planning that will enable your organization to reduce its environmental impacts and increase its operating efficiency (8marks)

- (c) The River of Life (RoL) project aims to revitalize the Klang and Gombak rivers into a vibrant waterfront with high economic and commercial value. In your opinions, how successful is this project in inculcating environmental awareness among Malaysian? Justify your answer.

(6 marks)

TERBUKA

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