

## UNIVERSITI TUN HUSSEIN ONN MALAYSIA

## FINAL EXAMINATION **SEMESTER I SESSION 2017/2018**

COURSE NAME

: OCCUPATIONAL SAFETY AND

**HEALTH** 

COURSE CODE

: BPA 32202

PROGRAMME CODE

: BPA

EXAMINATION DATE : DECEMBER 2017/JANUARY 2018

**DURATION** 

: 2 HOURS

INSTRUCTION

: ANSWER ALL QUESTIONS

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THIS QUESTION PAPER CONSISTS OF TWO (2) PAGES

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## BPA 32202

- Q1 An accident is the result of a sequence of an immediate and an underlying cause.
  - (a) Investigate THREE (3) basic accident causes with examples.

(25 marks)

(b) Discuss the process for implementing corrective and preventive action with examples.

(25 marks)

- Q2 A hazard is any source of potential damage, harm or adverse health effects on something or someone. Sometimes the resulting harm is referred to as the hazard instead of the actual source of the hazard.
  - (a) Explain **THREE** (3) types of potential hazards.

(15 marks)

(b) Prepare the potential impacts of hazards from business perspective.

(10 marks)

- Q3 Safety data sheets provide useful information on chemicals, describing the hazards the chemical presents, and giving information on handling, storage and emergency measures in case of an accident
  - (a) List **THREE** (3) important information that could be included in the Safety data sheets

(3 marks)

(b) Explain **FOUR** (4) steps to protect workers from any hazards at workplace (22 marks)

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END OF QUESTIONS -