



UNIVERSITI TUN HUSSEIN ONN MALAYSIA

**FINAL EXAMINATION
SEMESTER I
SESSION 2016/2017**

TERBUKA

COURSE NAME : OCCUPATIONAL SAFETY AND HEALTH
COURSE CODE : BPC 32503
PROGRAMME CODE : BPB
EXAMINATION DATE : DECEMBER 2016/JANUARY 2017
DURATIONS : 3 HOURS
INSTRUCTION : ANSWERS ALL QUESTIONS

THIS QUESTION PAPER CONSISTS OF TWO (2) PAGES

Q1 Discuss **FOUR (4)** theories of accidents in organization with appropriate example. (25 marks)

Q2 Risks assessment is very important in an organization. There are 2 major types of risks assessment and 5 steps to assess the risk.

(a) Explain **FIVE (5)** steps of risk assessment. (15 marks)

(b) Discuss **ONE (1)** action can be taken by organization to reduce risk in manufacturing. (10 marks)



Q3 Planning and mitigation is very important for minimize an accidents in an organization. It is contribute to minimize the costs and accidents among worker.

Analyse the direct and indirect costs in an accidents. (25 marks)

Q4 Section 24(1c) of OSH Act 1994 states that it is the duty of employee to wear at all times any Personal Protective Equipment (PPE) provided by the company.

Analyse the main types of PPE available and the conditions under which each should be worn.

(a) Describe **THREE (3)** main type of PPE available. (15 marks)

(b) Identify the suitable condition to use each PPE. (10 marks)

-END OF QUESTIONS-