



072

UNIVERSITY OF RUHUNA

FACULTY OF MANAGEMENT AND FINANCE

Bachelor of Business Administration Degree Programme 2000 Level Second

Semester End Examination (February/ March 2021)

Academic Year 2020/2021

HRM 22413 – Employee Safety and Health Management Duration : 03 hours

The Question Paper contains Six (06) questions.

Answer Five (05) Questions only.

01.

a. List out ten (10) physical factors that can be included in the environment.

(05 Marks)

b. Garments are the most crowded work places in Sri Lanka. Do you propose a covered factory building or an open factory building for a garment situated in Sri Lanka? Give reason for your answer.

(03 Marks)

c. A bank should comprise with a covered building for security purposes. In this situation how to adjust physical factors inside the bank?

(03 Marks)

d. “There should be a dry floor in working or living place of a person” Do you agree with this statement? Give reasons.

(03 Marks)

(Total 14 Marks)

02.

- a. What does it mean by “Eliminating safety risk using substitution method”? Explain with an example.

(02 Marks)

- b. Briefly explain what is “Engineering risk control” (Risk Control at the source) by providing two examples.

(04 Marks)

- c. Briefly explain what is “Organizational safety risk control” by providing suitable examples.

(04 Marks)

- d. Briefly explain what is “Administrative safety risk control” by providing suitable examples.

(04 Marks)

(Total 14 Marks)

03.

- a. What are the responsibilities of employees to keep safety (reduce accidents) in an organization?

(03 Marks)

- b. What are the responsibilities of employees to keep safety in an organization?

(03 Marks)

- c. Differentiate “Safety risk” and “Health risk” in Safety and Health Management.

(03 Marks)

- d. A safety manager in an organization gives more attention to safety risk than health risk. Is this practice accurate or not? Justify your answers.

(05 Marks)

(Total 14 Marks)

04.

- a. What does it mean by “Ergonomics”?
(02 Marks)
 - b. There is a heavy dust inside the ground floor of MFLT lecture halls; due to soil in the outside environment. Propose an ergonomic solution to solve this problem.
(04 Marks)
 - c. Life time of the electrical fans used in University of Ruhuna is not longer as the University located near the sea. Propose an ergonomic solution to solve this problem.
(04 Marks)
 - d. Student canteen is situated near the lecture halls. Food processing smell of the canteen spreads out and attention of the students and lecturers can be away from the lessons. Propose ergonomic solution to solve this problem.
(04 Marks)
- (Total 14 Marks)

05.

- a. “People of all countries follow same food culture” Do you agree with this statement? Give reasons.
(03 Marks)
 - b. Which factors need to be considered in designing traditional food culture for the society?
(03 Marks)
 - c. List out traditional and non-traditional food items currently consume in Sri Lanka by mentioning ten (10) items from each.
(03 Marks)
 - d. At present many people in Sri Lanka follow European and Chinese food than traditional food. People consume more oily, salted and high sugar food. Do you think this food culture as a healthier pattern? Give reasons.
(05 Marks)
- (Total 14 Marks)

06.

a. What does it mean by “Safety monitoring”? Briefly explain the term.

(02 Marks)

b. Briefly explain the term “Proactive safety monitoring”

(04 Marks)

c. Briefly explain the term “Active safety monitoring”

(04 Marks)

d. Briefly explain the term “Reactive safety monitoring”

(04 Marks)

(Total 14 Marks)
