



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2016/2017

**FIRST SEMESTER EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE
(OCCUPATIONAL HEALTH AND SAFETY)**

PEO 800: PHILOSOPHY OF OCCUPATIONAL HEALTH AND SAFETY

DATE: Tuesday, 29th November, 2016

TIME: 9.00 a.m. - 12.00 p.m.

INSTRUCTIONS:

Answer question **ONE** and any other **THREE** questions.

1.
 - a) What are the aims of occupational health as provided by WHO? (10 marks)
 - b) Outline five purposes that the Conventions and Recommendations on occupational safety and health may serve. (10 marks)
 - c) Give a brief explanation of eight Key principles in occupational safety and health. (10 marks)
 - d) The safety and health policy reflects the responsibility of employers to provide a safe and healthy environment. State and briefly explain such responsibilities. (10 marks)
 - e) Outline five key personalities and their specific contributions in occupational medicine. (10 marks)
2. Workplaces may be hazardous to work in and it is the duty of safety managers to provide safety to all workers therein. Discuss the preventive and protective measures of such hazards in work environment. (30 marks)
3. Discuss the functions of occupational health services in a workplace. (30 marks)
4. It is a workplace speech's day and you have been invited in a workplace to talk on fire safety in workplace. Giving relevant examples make a detailed explanation of the salient issues you would discuss. (30 marks)
5. Describe the importance of system safety today and discuss the elements of the system life cycle. (30 marks)