

THE OPEN UNIVERSITY OF SRI LANKA

00016

CERTIFICATE COURSE IN INDUSTRIAL ENVIRONMENTAL HAZARDS

FINAL EXAMINATION – 2009

MPI 2201 – HEALTH AND SAFETY HAZARDS OF INDUSTRIAL
ACTIVITIES

DURATION: TWO HOURS



Date: 1st March 2010

Time: 9.30 a.m. – 11.30 a.m.

Please answer a total of three questions only

1. Why accident investigation is important? Give detail account of the procedure to be followed in investigation of an accident.
2. Explain in detail the Man – Machine System.
3. List out some occupational diseases caused by biological agents and explain the sources of such agents.
4. What are the employer's obligations when obtaining harmful substances?
5. Write short notes on three the following:
 - Psychosocial Hazards
 - Safe access
 - Fires and explosions
 - Stacking and de-stacking of goods