



THE OPEN UNIVERSITY OF SRI LANKA
CERTIFICATE COURSE IN INDUSTRIAL ENVIRONMENTAL HAZARDS
FINAL EXAMINATION – 2007
MPI 2306 – INDUSTRIAL HAZARDS OF LIGHT ENGINEERING
INDUSTRIES
DURATION: TWO HOURS

013

Date: 07th May 2008

Time: 9.30 a.m. – 11.30 a.m.

Please answer any three questions.

1. Briefly discuss the factors that should be taken into consideration when designing guards for machines.
2. What are the general precautions that should be taken by a Grinding operator?
3. Describe the hazards involved in manual handling.
4. Explain the correct method to be followed in manual lifting.
5. Analyze why it is important to investigate industrial accidents.