



THE OPEN UNIVERSITY OF SRI LANKA
CERTIFICATE COURSE IN INDUSTRIAL ENVIRONMENTAL HAZARDS
FINAL EXAMINATION – 2005
MPC 1306 / MPI 2306 – INDUSTRIAL HAZARDS OF LIGHT ENGINEERING
INDUSTRIES

DURATION: TWO HOURS

008

Date: 25th March 2006

Time: 9.30 a.m. – 11.30 a.m.

Please answer any three (03) questions

1. Why accident Investigation is important?
2. Why a circular saw is considered a dangerous machine? Explain the remedial measures that should be taken to control the hazards.
3. What are the remedial measures for health problems associated with high heat?
4. What are the processes that emit ultra violet rays (UV)? Describe the health hazards of these rays and suggest methods to protect the workers.
5. What is an in-running nip? Give three examples with guards to protect workers from such nips.