



DPA – 530 (Env. Sci.)

**M.Sc. Previous (Environmental Science) Degree
Examination, August/September 2010
(Directorate of Distance Education)
(Freshers)**

**Paper – III : OCCUPATIONAL HEALTH HAZARD, CONTROL AND
MANAGEMENT**

Time: 3 Hours

Max. Marks: 85

SECTION – A

Write a note on **any FIVE** of the following :

(5×2=10)

1. Farmers lung.
2. Asbestos.
3. Psychosocial hazards.
4. Tetanus.
5. Disinfection.
6. Half life.
7. Autoclaving.
8. Anthracosis.

SECTION – B

Answer **any FIVE** of the following :

(5×6=30)

9. What is an occupation health hazards ? Explain any two examples.
10. Comment on food poisoning and its control measures.
11. Write a note on environmental stressors and their effects.
12. Describe industrial hygiene and health of workers.
13. What are communicable diseases ? Elucidate with an example of a bacterial disease.
14. Comment on radioactive waste disposal methods.
15. Give an account on diseases caused by clostridium.

SECTION – C

Answers **any THREE** of the following :

(3×15=45)

16. With suitable example comment on design and construction of food premises.
17. Describe occupational disease and precautionary measures.
18. Describe surveillance of food borne diseases.
19. Discuss the biological effects of radiations and add a note on precautionary measures.

P.T.O.