

[LB 1020]

AUGUST 2012

Sub. Code: 4719

Second Year B.Sc – NURSING EXAM

Paper IV – COMMUNITY HEALTH NURSING - I

Q.P. Code : 664719

Time : Three hours

Maximum : 100 marks

(180 Min)

Answer ALL questions in the same order.

I. Elaborate on:

Pages Time Marks
(Max.) (Max.) (Max.)

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|---|----|----|----|
| 1. a) Define Air pollution. | 19 | 33 | 20 |
| b) Explain the effects of air pollution on health. | | | |
| c) Explain the responsibilities of community health nurse in the prevention and control of Air pollution. | | | |
| 2. a) Define Epidemiology. | 19 | 33 | 20 |
| b) Explain the uses of Epidemiology. | | | |
| c) Explain the methods of epidemiological investigation. | | | |

II. Write notes on:

- | | | | |
|--|---|---|---|
| 1. Levels of prevention. | 3 | 8 | 5 |
| 2. Common nutritional deficiencies of India. | 3 | 8 | 5 |
| 3. Disposal of solid waste. | 3 | 8 | 5 |
| 4. Barrier methods of contraception. | 3 | 8 | 5 |
| 5. Prevention of accidents. | 3 | 8 | 5 |
| 6. Cancer control measures. | 3 | 8 | 5 |
| 7. Slow sand filters. | 3 | 8 | 5 |
| 8. Prevention and Control of tuberculosis. | 3 | 8 | 5 |

III. Short Answer:

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|---|---|---|---|
| 1. List four legislative acts regulating the environment. | 1 | 5 | 2 |
| 2. Define community health nursing. | 1 | 5 | 2 |
| 3. List the Arthropod-borne infections. | 1 | 5 | 2 |
| 4. Define Net reproduction rate. | 1 | 5 | 2 |
| 5. List four drugs used in anti retroviral treatment. | 1 | 5 | 2 |
| 6. List the medical treatment of Plaque. | 1 | 5 | 2 |
| 7. Mention the classification of vaccines. | 1 | 5 | 2 |
| 8. List four methods of refuse disposal. | 1 | 5 | 2 |
| 9. Biological effects of radiation. | 1 | 5 | 2 |
| 10. Define Quarantine. | 1 | 5 | 2 |
