

[LI 1517]

APRIL 2016

Sub.Code :1517

**THIRD B.N.Y.S. DEGREE EXAMINATION**

**PAPER II – COMMUNITY MEDICINE**

*Q.P. Code : 821517*

**Time: Three Hours**

**Maximum : 100 Marks**

**Answer All questions**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Analyze the problem, causes, screening and prevention of cancer. Explain the epidemiology of oral cancer.
2. Determinants of Health and explain the concepts and indicators of health.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Enumerate the Measurements in Epidemiology.
2. Note on Immunizing agents.
3. Brief history of Indian medicine.
4. Dynamics of disease transmission.
5. World Health Organization.
6. Explain about occupational Health.
7. Concepts of health, disease and prevention.
8. Importance of good lighting and ventilation in home.
9. Draw the flow chart depicting Planning cycle.
10. Occupational cancer and nutrition factors in prevention of cancer.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Schematic diagram of the design of case control and cohort study.
2. Iceberg theory of diseases.
3. Classify carriers of communicable disease.
4. What is prudent diet?
5. Define: Epidemic disease.
6. What is spot map? How it is used in epidemiology?
7. Uses of screening tests.
8. Low birth weight.
9. Correlation and Regression.
10. Food poisoning.

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