

[KW 549]

FEBRUARY 2010

Sub. Code : 4073

**THIRD M.B.B.S. DEGREE EXAMINATION
PART – I****Revised (Non-Semester) Regulations****Paper III – COMMUNITY MEDICINE - I*****Q. P. Code : 524073*****Time : Three hours****Maximum: 100 Marks**Answer **ALL** questions.

Draw Suitable diagrams wherever necessary

I. Essay Questions :**(2 x 15 = 30)**

1. Describe various levels of prevention and interventions with examples.
2. Discuss the epidemiology of tetanus.

II. Write Short notes on :**(10 x 5 = 50)**

1. Ice-berg phenomenon.
2. Soakage pit.
3. Histogram.
4. Bagassosis
5. Blocked flea.
6. Indices of thermal comfort.
7. Sanitary well.
8. Human development index.
9. Sanitation barrier.
10. Benefits of ESI Scheme.

III. Short Answer Questions :**(10 x 2 = 20)**

1. Uses of Epidemiology.
2. Measurement of morbidity.
3. Diagnosis of lead poisoning.
4. Differences between shallow and deepwell.
5. Annual parasite index.
6. Methods of disinfection.
7. Millenium development goals.
8. Sanitary landfill.
9. Ergonomics.
10. Population attributable risk.
