

[KU 549]

FEBRUARY 2009

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: 120 Marks**Answer **ALL** questions.

Draw Suitable diagrams wherever necessary

I. Essay Questions :**(2 x 20 = 40)**

1. What is epidemiological triad.
Describe in detail the agent, Host and environmental factors.
2. What is water pollution? Write in detail about water related diseases.

II. Write Short notes on :**(10 x 6 = 60)**

1. Changing concepts in Public Health.
2. Sensitivity & Specificity.
3. Types of ventilation.
4. Standard deviation.
5. Group discussion.
6. Primordial prevention.
7. Aflatoxins.
8. Proportional Mortality rate.
9. Child guidance clinic.
10. Vitamin A prophylaxis programme.

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

1. Write any two mortality indicators.
2. Types of family
3. Incidence.
4. Define Epidemiology.
5. Limiting Amino Acids.
6. Water Harvesting.
7. Genetic counselling.
8. Biological control of anti larval measures.
9. Define Health.
10. Sullivan's Index.
