

**The West Bengal University of Health Sciences****MBBS 3<sup>rd</sup> Professional Part-I Examination, 2013****Subject: Community Medicine****Time: 2 ½ hrs.****Paper: I****Full Marks: 60**

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Use Separate answer script for each group

The figures in the margin indicate distribution of marks in each Question.

**Group A**

a) What do you mean by Multifactorial causation of disease? Describe With suitable

Examples

6+6

b) What IS sampling? What are the different types of sampling?.Describe them briefly with their advantages and limitations.

2+4+6

**Group - B**

2. (Answer any two questions)

a) Describe shortly the epidemiology and clinical presentations of Dengue fever. Write down measures to be taken to control dengue outbreak in a town.

b) What are the early signs of cancer? Describe in brief the epidemiology of oral cancer and its primary level of prevention

c) Define "Safe and Wholesome Water", Discuss the different tests for the Bacteriological Surveillance of drinking water.

**Group – C**

3. Write short notes on any three:

3 X 4

a) Principles of Chlorination of water

b) Intradermal Rabies Vaccination

C) Biological treatment of Sewage

d) Normal curve

**Group - D**

4. Answer in brief on any three:

3 X 4

- a) Screening and case finding are not synonymous — Explain
- b) Carriers are more dangerous than cases — Justify
- c) Overcrowding is a health hazard — Explain
- d) Hepatitis B infection should be considered more dangerous than HIV infection — Justify

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