

The West Bengal University of Health Sciences
MBBS 3rd Professional Part-I Examination, March 2021

Subject : Community Medicine
Paper : II

Full Marks : 60
Time : 2 ½ hours

Attempt all questions. The figures in the margin indicate full marks.

1. Answer **any one** of the following:
 - a) Define infant mortality rate (IMR). Mention important causes of IMR. Describe important socio-cultural factors affecting infant mortality. 2+5+5
 - b) Mention principles of primary health care with examples. Describe briefly the functions of PHC. 6+6
2. Answer **any two** of the following:
 - a) Enumerate different types of occupational hazards with examples. Outline the measures to prevent one of those. 6+6
 - b) Define social security. Enumerate social security schemes for industrial workers. Discuss the benefits under ESI scheme. 2+2+8
 - c) What are the different maternal health problems in India? Explain antenatal care. 6+6
3. Write short notes on **any three** of the following: 3 x 4
 - a) Social factors related to mental health problems.
 - b) Cost effectiveness analysis in health.
 - c) Barriers of communication.
 - d) Village health and nutrition day.
4. Explain **any three** of the following: 3 x 4
 - a) Parboiled rice is nutritionally superior to milled rice - explain.
 - b) Breast milk is ideal and only food for infants till 6 months of age.
 - c) Doctor's patient relationship plays a vital role in care of disease.
 - d) Declining sex ratio has many adverse consequences – explain.