

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

Subject : Community Medicine
 Paper : I

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) Illustrate how different levels of prevention and modes of intervention can be applied to hypertension induced cerebrovascular accidents. 12
 - b) Classify different types of epidemiological studies. Briefly describe the steps and method of analysis while you want to ascertain the role of oral contraceptive pills for causation of deep vein thrombosis among females. 4+5+3
2. Answer **any two** of the following:
 - a) Classify diabetes. What are the risk factors of diabetes ? How do you diagnose different categories of diabetes in a patient using blood sugar level as criteria ? 4+4+4
 - b) In a block several cases of dengue are reported for last one month. How dengue can be diagnosed ? What measures do you like to suggest for its control and prevention ? 4+8
 - c) What are the early signs of cancer? Describe in brief the epidemiology of oral cancer & its primary level's of prevention. 4+8
3. Write short notes on (**any three**) of the following: 3 x 4
 - a) Epidemic curve.
 - b) Early management of dog bite.
 - c) Effect of noise pollution.
 - d) Vision 2020: Right to sight.
4. Explain **any three** of the following: 3 x 4
 - a) Eradication of Tetanus is not possible.
 - b) Rota virus vaccine has been incorporated in UIP - justify.
 - c) Triage approach can provide maximum benefits in disaster situation.
 - d) Lead time is the advantage gained by screening.