

2022

BBA(HM) 1st Semester Examination

BBA (Hospital Management)

Social and Preventive Medicine

PAPER — GE-1C

Full Marks : 60

Time : 3 hours

The figures in the right-hand margin indicate marks.

*Candidates are required to give their answers
in their own words as far as practicable.*

Illustrate the answers wherever necessary.

Answer **all** questions.

1. Answer *any ten* of the following questions :
2×10=20

(a) Define epidemiology.

(b) What do you mean by 'Arthropod-borne Infections'?

(2)

- (c) Write any four symptoms of HIV.
- (d) What do you mean by 'Maternal Health'?
- (e) Write the definition of morbidity indicator.
- (f) What do you mean by communicable disease?
- (g) State the diagnosis of cholera.
- (h) What is immunization?
- (i) State any two nutrition-related disorders.
- (j) What do you understand by 'Spiritual Dimension of Health'?
- (k) What do you understand by 'Epidemic'?
- (l) Write any two goals of NLECP.
- (m) State any two methods of disease transmission and control.
- (n) What is health indicator?
- (o) State about IMR.

2. Answer *any four* of the following questions :

- (a) State about the Iceberg phenomenon of disease. 5
- (b) What do you mean by mortality? Elaborate on various types of mortality indicators. 1+4=5

(3)

- (c) Explain the control mechanism of air pollution. 5
- (d) Briefly elaborate on the epidemiological determinants of cholera. 5
- (e) How can the disease diphtheria be controlled? 5
- (f) Write a short note on any one of the following : 5
- (i) Disease cycle
 - (ii) Transmission of disease

3. Answer *any two* of the following questions :

- (a) Briefly discuss the natural history of disease. 10
- (b) State the different types of diabetes. Give the prevention and care of diabetes. 4+6=10
- (c) Write down the various symptoms of dengue. State the transmission of dengue. Discuss the preventive measures for dengue. 2+3+5=10
- (d) Explain healthcare delivery system in India. 10

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