

Reg. No.:.....

First Year MHA Degree Supplementary Examinations March 2026

Paper VII – Basic Medical Sciences & Epidemiology

(Common for 2013 and 2016 Scheme)

Time: 3 Hours

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*
- *Write Section A and Section B in separate answer books (32 Pages). Do not mix up questions from section A and section B*

QP Code:130380

Section A – Basic Medical Sciences

50

Essay:

(20)

1. Describe the anatomy and functions of Respiratory system. Write in brief the types of circulation.

Short Essay:

(10)

2. Describe different types of bones in the human body with examples.

Short notes:

(4x5=20)

3. Hematology.
4. Pasteurization.
5. Vector borne diseases.
6. Endocrine system.

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Section B – Epidemiology

50

Essay:

(20)

1. Describe the epidemiology of non- communicable diseases with special mention of cancer. What are nutrition and nutrition interventions for health promotion.

Short Essay:

(10)

2. Describe the classification of communicable diseases.

Short notes:

(4x5=20)

3. COVID-19.
4. Leptospirosis.
5. Types of epidemiological study design.
6. Prevalence and incidence of a disease.
