

New Scheme

Req. No.:.....

First Year MHA Degree Examinations, September 2015

(2013 Scheme)

PAPER VII – BASIC MEDICAL SCIENCES & EPIDEMIOLOGY

Time: 3 Hours

Max Marks: 100

- **Answer all the questions**
- **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 'lymphatic system' of the human body. Add a note on functions of "lymph node, spleen and thymus gland."

Short Essay:

(10)

2. Discuss the physiology of hearing in detail.

Short notes:

(4x5=20)

3. Dengue fever.
4. Peripheral smear.
5. Conducting system.
6. Bacteria.

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SECTION B – EPIDEMIOLOGY

50

Essay:

(20)

1. Discuss the various steps involved in disease prevention and control of polio myelitis.

Short Essay:

(10)

2. Explain clinical trials briefly.

Short notes:

(4x5=20)

3. Vector borne disease transmission.
4. Nosocomial infection.
5. Infant mortality rate.
6. Prevalence
