

New Scheme

Reg. No.:.....

First Year MHA Degree Supplementary Examinations, February 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. Diagrammatically show the parts of the digestive system. Briefly describe its functions.
Enumerate some disease conditions related to digestive system.

Short Essay:

(10)

2. What are microbes and how do you classify microbes.

Short notes:

(4x5=20)

3. Physiology of breathing.
4. White blood cells.
5. Blood pressure.
6. kidney.

.....

QP Code:131380

SECTION B – EPIDEMIOLOGY

50

Essay:

(20)

1. Discuss the scope and uses of epidemiological research in health. Explain descriptive epidemiological study in detail.

Short Essay:

(10)

2. Explain Cohort study briefly.

Short notes:

(4x5=20)

3. Health indicators
4. Life cycle of hookworm.
5. Risk factors for coronary heart diseases
6. Prevention of filaria.
