

**New Scheme**

**Reg. No.:.....**

**First Year MHA Degree Examinations, September 2016**

**PAPER VII – BASIC MEDICAL SCIENCES & EPIDEMIOLOGY**

**(2013 Scheme)**

**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. Name the parts of the central nervous system and explain in detail the parts of central nervous system.

**Short Essay:**

**(10)**

2. Briefly describe cell division and diagrammatically show the cell structure.

**Short notes:**

**(4x5=20)**

3. Body temperature regulation.
4. Conducting system of Heart.
5. Vector born diseases
6. Sterilization methods.

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**SECTION B – EPIDEMIOLOGY**

**50**

**Essay:**

**(20)**

1. What do you mean by screening for diseases. Briefly describe various methods of screening.

**Short Essay:**

**(10)**

2. Briefly describe classification of communicable diseases.

**Short notes:**

**(4x5=20)**

3. Surveillance
4. Viral hepatitis.
5. Food poisoning
6. Prevention of dengue

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