Old Scheme **Reg. No.:…….**

First Year MHA Degree Supplementary Examinations, September 2014

(2010 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:110380 **SECTION A – BASIC MEDICAL SCIENCES** **50**

Essay: **(1x20=20)**

1. Define infection. Explain the sources and methods of transmission of infection

Short Essay: **(1x10=10)**

2. Describe the different types of Epithelia

Short notes: **(4x5=20)**

3. Peripheral nervous system in brief
4. Pituitary gland
5. Thyroid hormone
6. Portal circulation

……

QP Code:111380 **SECTION B – EPIDEMIOLOGY** **50**

Essay: **(1x20=20)**

1. Explain in detail about sampling technique

Short Essay: **(1x10=10)**

2. Describe the epidemiology of lifestyle diseases & its control measures

Short notes: **(4x5=20)**

3. Discuss about rodents and mode of transmission of plague in brief
4. Amoebiasis
5. " Prevention is better than cure" . Substantiate
6. Odds ratio

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