



**MBF-4601**

Seat No. \_\_\_\_\_

**Second Year B. H. M. S. Examination**

**March / April – 2018**

**Pathology**

Time : **3 Hours**]

[Total Marks : **100**

**Instructions :**

1. Each section carries 50 marks.
2. Write each section in separate answer sheet.
3. Unless specified each question is compulsory.

**SECTION - I**

- |          |  |           |
|----------|--|-----------|
| <b>1</b> | What is thrombosis ? Describe it's mechanism and it's varieties and clinical significance. | <b>15</b> |
| <b>2</b> | Describe chronic peptic ulcer in detail.   | <b>15</b> |
| <b>3</b> | Write in short : (any <b>four</b> )  | <b>20</b> |
|          | A. Rheumatoid arthritis  |           |
|          | B. Atrophy   |           |
|          | C. Bronchial asthma  |           |
|          | D. Gas gangrene  |           |
|          | E. Clinical features of anaemia.   |           |

**SECTION - II**

- |          |   |           |
|----------|---|-----------|
| <b>4</b> | Describe pathogenesis, clinical features and lab. dx of cholera.      | <b>10</b> |
| <b>5</b> | Describe pathogenesis and clinical features of hook worm.             | <b>10</b> |
| <b>6</b> | Write the morphology and pathogenicity of mycobacterium tuberculosis. | <b>10</b> |
| <b>7</b> | Write short notes : (any <b>four</b> )                                | <b>20</b> |
|          | A. Culture method   |           |
|          | B. Disinfection   |           |
|          | C. Oncogenic virus  |           |
|          | D. Influenza virus  |           |
|          | E. Mumps.   |           |