

**BACHELOR OF HOMOEOPATHIC MEDICINE & SURGERY (2015 COURSE)**

**Second B.H.M.S. : WINTER- 2022**

**SUBJECT : PATHOLOGYPAPER-II**

Day : Friday

Time : 10:00 AM-01:00 PM

Date : 3/2/2023

**W-14272-2-2022**

Max. Marks : 100

**N.B.**

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate **FULL** marks.
- 3) Answer to both the section should be written in **SEPARATE** answerbook.
- 4) Answers written in inappropriate section will not be assessed

**SECTION - I**

- Q.1** a) Write Morphology, Cultural characteristics of Mycobacterium Leprae. (10)
- b) Write life cycle of Wuchereria Bancrofti. (10)
- Q.2** Write short notes on **ANY THREE** of the following : (15)
- a) Bacillus Anthracis
  - b) Life cycle of Ankylostoma duodenale
  - c) Yersinia Pestis
  - d) Life cycle of Enterobius Vermicularis
- Q.3** Write short notes on **ANY THREE** of the following : (15)
- a) Mycobacterium tuberculosis
  - b) Loeffler's syndrome
  - c) Staphylococcus
  - d) Elephantiasis

**SECTION - II**

- Q.4** a) Define and discuss HIV in detail. (10)
- b) Define and discuss HSV in detail. (10)
- Q.5** Write short notes on **ANY THREE** of the following : (15)
- a) Anerobic tissue apparatus
  - b) Microbiological culture
  - c) Wintrobe's tube and Westergren tube
  - d) Brown atrophy of heart
- Q.6** Write short notes on **ANY THREE** of the following : (15)
- a) Blood incompatibility
  - b) Schick test
  - c) Auto-immunity
  - d) Sternal puncture needle

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