

10318
SECOND B.H.M.S. EXAMINATION
PATHOLOGY PAPER-II

Time: 3 hours

Total Marks:100

Instructions:

- All questions are compulsory
- Write both sections in separate answer sheets
- Draw diagram wherever necessary
- Figures to the right indicates full marks

SECTION – I

- Q. 1. DEFINE MORPHOLOGY, CULTURAL CHARACTERISTICS & PATHOGENESIS OF MTB** **15**
- Or**
- Q. 1 DEFINE MORPHOLOGY,CULTURAL CHARACTERISTICS & PATHOGENESIS OF CLOSTRIDIUM TETANI**
- Q. 2. EXPLAIN MORPHOLOGY, LIFE CYCLE, PATHOGENESIS, Ix OF P.VIVEX** **15**
- Or**
- A. GIARDIA INTESTINALIS** **08**
- B. LIFE CYCLE OF ASCARIS LUMBRICIDS** **07**
- Q. 3. SHORT NOTES (ANY THREE)** **15**
1. AUTOCLAVE
 2. ATHELET'S FOOT
 3. BACTERIAL SPORE
 4. ROLE OF MICROBIOLOGY IN HOMOEOPATHY
 5. BLACK WATER FEVER
- Q. 4. ANSWER IN ONE WORD OR SENTENCE.** **05**
1. FULL FORM OF RT-PCR
 2. HOSPITAL ACQUIRED DISEASE NAME(MIN 2 REQUIRED)
 3. NAME ANAEROBIC BACTERIAS (2 NAMES)
 4. VACCINE AGAINST CORONA VIRUS
 5. WHAT IS ACUTE PHASE PROTEIN?

SECTION – II

- Q. 1. CLASSIFY RABDOVIRUS. DESCRIBE IN DETAIL DISEASE CAUSED BY IT WITH TREATMENT AND PROPHYLAXIS**
- OR**
- Q. 1. CLASSIFY HEPATITIS VIRUS. DESCRIBE IN DETAIL DISEASE CAUSED BY IT WITH TREATMENT AND PROPHYLAXIS** **15**
- Q. 2. DEFINE IMMUNITY. EXPLAIN ITS TYPES WITH PROPER EXAMPLE** **15**
- OR**
- A. IMMUNOGLOBULINS** **08**
- B. TYPES OF HYPERSENSITIVITY** **07**
- Q. 3.SHORT NOTES (ANY THREE)** **15**
1. GTT
 2. ANTIGEN ANTIBODY COMPLEX
 3. ARTHURS REACTION
 4. IMMUNISATION SCHEDULE
 5. LEUCOCYTOSIS.
- Q. 4. ANSWER IN ONE WORD OR SENTENCE.** **05**
1. NAME HUMAN FUNGI.
 2. FULL FORM OF ELISA
 3. WHICH ANTIBODY APPEAR IM ANAPHYLAXIS
 4. AIDS IS _____
 5. CAUSE OF PUO