

5 JAN 2021

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 IMMUNITY. EXPLAIN IT IN DETAIL OR [15]

Q: 1 EXPLAIN DRY METHOD OF STERILIZATION IN DETAIL

Q: 2 EXPLAIN MORPHOLOGY, LIFE CYCLE, PATHOGENESIS, ASCARIS. [15]

OR

[08]

Q: 2 A. PATHOGENESIS OF PLASMODIUM

B. LIFE CYCLE OF ANCYLOSTOMA

[7]

Q: 3 WRITE SHORT NOTE (ANY 3)

[15]

1. Z-N STAINING
2. CULTURE MEDIA
3. AUTOCLAVE
4. FLAGELLA
5. HANGING DROP PREPARATION

Q:4 ANSWER THE FOLLOWING

[05]

1. DISEASE CAUSED BY E.HISTOLYTICA
2. LEISHMANIA DONOVANI CAUSES.....
3. PERNICIOUS ANAEMIA IS CAUSED BY WHICH PARASITE
4. IMMUNOGLOBULIN APPEARING FIRST
5. NAME OF AFB.....

SECTION-II

Q: 1 EXPLAIN IN DETAIL PATHOGENICITY CAUSED BY PNEUMOCOCCI [15]

OR

Q: 1 EXPLAIN IN DETAIL HOSPITAL ACQUIRED INFECTION .

Q: 2 EXPLAIN HIV WITH DISEASE CAUSED BY IT.

[15]

OR

Q: 2 A. TYPES OF HYPERSENSITIVITY

[08]

B. CLASSIFICATION OF IMMUNOGLOBULINS

[07]

Q: 3 WRITE SHORT NOTE (ANY 3)

[15]

1. WIDAL
2. LEUCOCYTOSIS.
3. PROTEINURIA
4. SPORE.
5. MIASMATIC APPROACH OF MYOCARDIAL INFARCTION.

Q:4 ANSWER THE FOLLOWING

[05]

6. TEST FOR MYCOBACTERIUM
7. COVID 19 IS CAUSED BY.....
8. DIPHTHERIA IS CAUSED BY
9. AUTO IMMUNE ANTIBODY
10. NON MOTILE BACILLI.....