



PBE-4601 Seat No. _____
Second Year B. H. M. S. Examination
November / December - 2018
Pathology, Bacteriology & Parasitology
(New Course)

Time : 3 Hours]

[Total Marks : 100

Instructions :

- (1) Figures on the right indicate full marks.
- (2) Write each section in separate answer book.
- (3) Draw diagrams where necessary.

SECTION - I

1 Explain etiopathogenesis and pathology of M.I. in detail. **15**

OR

1 Define & classify anaemia and explain pernicious anaemia **15**
in detail.

2 Define and classify shock, explain its stages in detail. **15**

3 Write short notes on : (any 4) **20**

- (a) Difference between primary and secondary TB.
- (b) Erythroblastosis foetalis.
- (c) Charecteristic features of dry gangrene.
- (d) Hypertrophy and hyperplasia.
- (e) Air emboli.

SECTION - II

- 4 Explain morphology, cultural characteristics, pathogenicity 15
and lab diagnosis of streptococci or Ascaris Lumbricoids
in detail.
- 5 Define Immunity and explain hypersensitivity reaction 15
in detail.
- 6 Write short notes on : (any 4) 20
- (a) Hot air oven
 - (b) Culture media
 - (c) Spore
 - (d) Schick Test
 - (e) General characteristics of viruses.
