

S.S.INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE
NH-4, BYPASS ROAD, DAVANGERE
Second Internal Assessment (theory) examination
Subject : PATHOLOGY
MBBS, PHASE-II, TERM -IV (20 batch)

Max.Marks: 60
Time : 10AM to 12PM

Date:19/2/2018

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- Instructions: 1. All the questions are compulsory.**
2. Illustrate with neat labeled diagram wherever necessary.

Write long essay

1. A 60-year-old malnourished male presents with malaise, chills, rigors, fever, cough and expectoration. Clinical examination revealed consolidation of the lower lobe of the left lung. What is the probable diagnosis? Describe gross, microscopy of various stages of lung and complication of this condition.

10 marks x 1 [1+5+4]

Write short essay

2. Define and classify anaemia.
3. Write a brief note on chemical carcinogenesis.
4. Define bronchiectasis. Describe etiopathogenesis and complications of bronchiectasis.
5. Write a note on laboratory investigations in immune thrombocytopenia purpura (ITP).

5 marks x4

Write short answers

6. Write a note on sickling test.
7. What is aneurysm? Mention different types of aneurysm.
8. What is a target cell? Mention two conditions associated with it.
9. Write differences between myeloblast and lymphoblast.
10. What are oncogenes? Give 4 examples.
11. Mention types of Reed Sternberg cells. Draw any one of them.
12. What is pneumoconiosis? Give 4 examples.
14. What is a macrocytic Rbc? Name 4 conditions associated with the macrocytic Rbc.
15. What is Reid index?

3 marks x10