

Q.P. CODE: 507-B

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA - 8 M.B.B.S. DEGREE EXAMINATION – JULY, 2018 SECOND M.B.B.S. EXAMINATION

PATHOLOGY

(SYSTEMIC PATHOLOGY) PAPER-II

Time: 2 Hours Max. Marks: 40

Note : Answer all questions

Draw neat diagrams wherever necessary

- A 25 year old man is admitted with swelling of the upper end of 1+2+3+3=10 tibia. X-ray shows a turnover in the metaphyseal area of tibia with evidence of new bone formation.
 - a) What is the probable diagnosis?
 - b) Give the microscopic picture of the turnover with labeled diagram
 - c) Name the organs where it metastasizes
 - d) Classify bone tumors

WRITE SHORT NOTES ON:

5X4=20

- Classify cirrhosis. Give gross and microscopic picture of alcoholic cirrhosis
- Give the complications of bronchiectasis
- 4) What are the seguelae of an atheroma?
- Differentiate between Crohn's disease and Ulcerative Colitis
- 6) Give the clinical and biochemical features of Carcinoid syndrome

WRITE BRIEFLY ON:

5X2=10

- 7) Give four complications of gall stones
- Four Etiopathogenetic factors of urinary bladder cancer
- Draw a labelled diagram of Seminoma testis and what is the route of spread
- 10) Name the thyroid tumors and indicate their route of spread
- 11) Give four microscopic features of Diabetic Kidney

