

**Q.P.CODE:507-B**

DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA - 8

M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2018

SECOND M.B.B.S. EXAMINATION

**PATHOLOGY**

(SYSTEMIC PATHOLOGY)

PAPER-II

Time : 2 Hours

Max. Marks: 40

Note : Answer all questions

Draw neat diagram wherever necessary

- 1) A 65 year old man, a chronic smoker, presented with history of weight loss, low grade fever and difficulty in breathing. He gave history of hemoptysis for last month. X-ray chest showed enlarged Right tracheobronchial lymph nodes. Bronchoscopy revealed a fungating growth in the right bronchus. 1+3+2+4=10
- What is the probable diagnosis
  - Mention the major types (classification)
  - Give the spread of the tumour
  - What is paraneoplastic syndrome? Give features of paraneoplastic syndrome.

**WRITE SHORT NOTES ON:**

5X4=20

- Helicobacter pylori and peptic ulcer
- Morphology of Myocardial Infarction
- Give causes of crescent formation. Give gross and microscopic picture of Rapidly progressive glomerulonephritis
- Post necrotic cirrhosis liver
- Give the microscopic picture, X-ray appearance and spread of osteogenic sarcoma

**WRITE BRIEFLY ON:**

5X2=10

- Nodular Sclerosing type of Hodgkin disease
- Enumerate pathogenic factors of Carcinoma cervix
- CSF findings in Tuberculous Meningitis
- Name four prognostic factors of breast cancer
- What is the pathogenesis of Dissecting aneurysms?

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