



507-A

M.B.B.S. DEGREE EXAMINATION – JULY / AUGUST, 2014

SECOND M.B.B.S. EXAMINATION

PATHOLOGY

(GENERAL PATHOLOGY & HAEMATOLOGY)

PAPER-I

Time : 2 Hours

Max. Marks: 40

Note: Answer all questions

Draw neat diagram wherever necessary

- 1) A 60 year old patient long history of rheumatoid arthritis presented with enlarged tongue and a history of diarrhoea. Urine shows positive heat test for proteins and ECG shows conduction disturbances. 2+2+4+2=10
- What is the possible diagnosis and what will be ideal site for biopsy to confirm it?
 - Name the lab technique for definite diagnosis.
 - Write four (4) types of this abnormal substance and their associated diseases.
 - Give the structural details of the substance.

WRITE SHORT NOTES ON:

5X4=20

- Tabulate the differences between Leukemoid reaction and Chronic myeloid leukemia.
- Classification of Hemolytic anemia and Lab diagnosis of β Thalassemia major.
- Bone changes in rickets.
- Examples of Radiation injury and morphological changes induced by them.
- Pathogenesis of Endotoxic shock.

WRITE BRIEFLY ON:

5X2=10

- Name four (4) causes of granuloma formation.
- Name four (4) clinical features of Turner Syndrome.
- Give four (4) examples of Type I Hypersensitivity reaction.
- Draw a diagram of Reed Sternberg cell.
- Describe four (4) modes of tumor spread with examples.

