

Q.P. CODE: MB2019113
KALOJI NARAYANA RAO UNIVERSITY OF
HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
MBBS SECOND YEAR DEGREE
EXAMINATIONS: APRIL/MAY, 2022
PATHOLOGY (NEW REGULATION)
Paper -I

Time: 3 Hours

Max. Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

2 X 15 = 30

1) Define and classify Necrosis. Discuss the etiopathogenesis alterations in different types of Necrosis. (3+4+8)

2) Define Anaemia, classify Anaemia. Discuss the lab diagnosis of Megaloblastic Anaemia. (3+4+8)

Write short note on the following:

8 X 5 = 40

3) Etiopathogenesis and pathology of Fatty Liver.

4) Turners Syndrome.

5) Leukemoid Reaction.

- 6) Factors influencing Wound Healing.
- 7) Classification of Acute Leukaemia.
- 8) Difference between Benign and Malignant Tumours.
- 9) Tumour Suppressor Gene.
- 10) Physical and chemical Nature of Amyloid.

Write briefly on the following:

10 X 3 = 30

- 11) Difference between Transudate and Exudate.
- 12) Delayed Hypersensitivity.
- 13) Peripheral Smear examination in the Thalassemia.
- 14) Hamartoma.
- 15) Graft versus Host Disease.
- 16) Actinomycosis.
- 17) Microscopy in Tuberculoid Leprosy.
- 18) Morphology of Megaloblast.
- 19) Reticulocyte Count.
- 20) Sickling Test.
