BLDE (DEEMED TO BE UNIVERSITY)

July 2019

MBBS PHASE - II EXAMINATION

(REVISED SCHEME)

PATHOLOGY - PAPER - I

QP CODE: 2001

[Max.Marks: 100]

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay: (Answers to be started on fresh page only)

 $2 \times 10 = 20 \text{ marks}$

- 1. Define Neoplasia. Enlist four most common chemical carcinogens. Add a note on pathogenesis of chemical carcinogenesis. (1+2+7)
- 2. Classify anaemias. Describe the etiopathogenesis, blood and bone marrow picture in megaloblastic anaemia. (2+4+2+2+2)

Short Essay: (Answers to be started on fresh page only)

 $10 \times 5 = 50 \text{ marks}$

- 3. Mechanism of ischemic cell injury.
- 4. Granulomatous inflammation.
- 5. Pulmonary embolism.

[Time: 3 Hours]

- 6. Mechanism of Metastasis.
- 7. Vitamin -A deficiency.
- 8. Turner syndrome.
- 9. Lepromatous leprosy.
- 10. ITP: Pathogenesis and laboratory findings.
- 11. Pathogenesis of SLE.
- 12. Laboratory diagnosis of multiple myeloma.

Short Answer: (Leave three lines gap between the answers)

 $10 \times 3 = 30 \text{ marks}$

- 13. Enlist six causes of Eosinophilia.
- 14. CSF findings in viral meningitis.
- 15. Gangrene: Definition and types.
- 16. Stages of Shock.
- 17. Heart failure cells.
- 18. Actinomycosis: Causative agent and two common sites.
- 19. Causes of massive splenomegaly.
- 20. Spherocytes: What are they? Enlist two conditions where they are seen.
- 21. Enumerate transfusion reactions.
- 22. Barr body

BLDE (DEEMED TO BE UNIVERSITY)

MBBS PHASE - II EXAMINATION

(REVISED SCHEME)

PATHOLOGY - PAPER - II

QP CODE: 2002

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay: (Answers to be started on fresh page only)

 $2 \times 10 = 20 \text{ marks}$

[Max.Marks: 100]

1. Define aneurysm? List the different types of aneurysms? Discuss in detail any one of them?

(2+4+4)

- 2. Female aged 25 years with history of lump Left breast since 4 months slowly increasing in size. On examination freely mobile firm mass was palpable in outer and inner quadrant. No regional nodal enlargement.
 - a. What is the clinical diagnosis? Describe the morphology of the lesion.
 - b. Lab investigations for diagnosis.

(2+5+3)

Short Essay: (Answers to be started on fresh page only)

 $10 \times 5 = 50 \text{ marks}$

3. Peutz Jegher polyp

[Time: 3 Hours]

(6)

- 4. Lab diagnosis of myocardial infarction
- 5. Morphology of Hodgkin's lymphoma
- 6. Laboratory investigations in viral hepatitis
- 7. Choriocarcinoma
- 8. Hashimoto thyroiditis
- 9. Granular contracted kidney
- 10. Pathogenesis of peptic ulcer
- 11. Aetiologic factors and morphology of carcinoma penis
- 12. Pathogenesis of rheumatic heart disease

Short Answer: (Leave three lines gap between the answers)

 $10 \times 3 = 30 \text{ marks}$

- 13. Morphology of acute pancreatitis
- 14. Causes of acute tubular necrosis
- 15. Microscopic features of meningioma
- 16. Indian childhood cirrhosis
- 17. Monckberg's medial sclerosis
- 18. Causes of renal tumours
- 19. Sequestrum
- 20. Radiological appearance of ostegenic sarcoma
- 21. Psammoma bodies
- 22. Basal cell carcinoma: Gross and microscopic features