BLDE UNIVERSITY

MBBS PHASE - II EXAMINATION - JANUARY 2011

[Time: 3 Hours]

[Max.Marks: 100]

PATHOLOGY – PAPER I QP CODE : 2001

Your answer should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

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

 $2 \times 10 = 20$

- 1. Discuss the difference between benign and malignant tumours. Mention the routes of spread of tumors. Add a note on laboratory diagnosis of cancer (3+4+3=10)
- 2. Define Anemia. Classify Hemolytic Anemia. Write a note on hereditary spherocytosis.

(1+4+5=10)

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

10x5=50

- 3. Pathogenic Mechanism in irreversible cell injury.
- 4. Chemical mediators of inflammation
- 5. Primary tuberculosis.
- 6. Actinomycosis
- 7. Infarction- define, types, causes of infarction
- 8. Von willibrand's disease
- 9. Multiple myeloma
- 10. Down syndrome
- 11. Primary amyloidosis
- 12. Laboratory investigations in a case of jaundice

Short Answers: (Leave three lines gap in between answers)

10x3 = 30

- 13. Mention the type of DNA Oncogenic viruses
- 14. Telomere
- 15. Complication of wound healing
- 16. Amniotic fluid emobolism
- 17. Mention difference between transudate and exudates
- 18. CSF finding in TB meningitis
- 19. Fluid cytology
- 20. Bone marrow picture in magaloblastic anemia
- 21. Reticulocytic count
- 22. Haemoglobin estimation and its uses

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MBBS PHASE - II EXAMINATION - JANUARY 2011

[Time: 3 Hours]

[Max.Marks: 100]

PATHOLOGY – PAPER II QP CODE : 2002

Your answer should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

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

2x10=20

- 1. Describe the etiology, pathogenesis, morphology and complications of infective endocarditis. (2+3+3+2=10)
- 2. 10-yr-old boy presented with oliguria, hematuria, pedal edema, hypertension and skin infection. Discuss the diagnosis, etiopathogenesis and pathology of this condition.

(1+4+5=10)

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

10x5=50

- 3. Hodgkin's disease
- 4. Linitis plastica
- 5. Alcoholic liver disease
- 6. Pyelonephritis
- 7. Benign prostatic hyperplasia
- 8. Teratoma ovary
- 9. Classification of tumours of breast
- 10. Hashimoto's thyroiditis
- 11. Meningioma
- 12. Cervical intraepithelial neoplasia

Short Answers: (Leave three lines gap in between answers)

10x3 = 30

- 13. Enzyme markers for myocardial infarction
- 14. Mention the stages and complications of lobar pneumonia
- 15. Name salivary gland tumours
- 16. Etiology of esophageal cancer
- 17. Classification of cirrhosis
- 18. Staghorn calculi
- 19. Raynaud's phenomenon
- 20. Endometriosis
- 21. Fibroadenoma
- 22. Classification of bone tumours