

BLDE UNIVERSITY
MBBS PHASE - II EXAMINATION

[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.

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)

2x10=20

1. Define inflammation. Mention the types. Explain the cellular events in acute inflammation. (1+2+7)
2. A 35 year – old man was admitted with history of painless cervical and axillary lymphadenopathy. He had history of loss of weight, fever and night sweats and was found to have cutaneous allergy. There was no hepatosplenomegaly. (a)What is your most probable diagnosis?
(b) Give the classification of the condition. (c) Describe the morphology of any two types.

(1+3+6)

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

10x5=50

3. Down syndrome.
4. Apoptosis.
5. Pathological calcification.
6. Types of metaplasia with examples.
7. Write the immune mechanism in type I hypersensitivity reaction.
8. Amniotic fluid embolism.
9. Lab diagnosis in Megaloblastic anaemia.
10. Blood transfusion reactions.
11. Multiple myeloma – laboratory diagnosis .
12. Importance of exfoliative cytology.

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

10x3=30

13. Fixative used in cytopathology.
14. Virchow's triad.
15. Types of necrosis.
16. Opportunistic infections in HIV patients.
17. LE Cell.
18. Heart failure cells.
19. Enlist six types of Giant cells.
20. Grading of tumors.
21. Enlist six causes of leucopenia.
22. Gamna-Gandy bodies.

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MBBS PHASE - II EXAMINATION

[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.

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Write Question No. in left side of margin.

Long Essay: (Answers to be started on fresh page only)**2x10=20**

1. A 50 years old male came with complaints of cough with blood tinged sputum for the last 2months. His X-ray chest showed a hilar mass. He was a known smoker for the last 25years.

What is your diagnosis with reasons? Give the aetiopathogenesis of this condition.

Classify this lesion.

(2+5+3)

2. Classify ovarian tumours. Write in detail about germ cell tumours.

(5+5)

Short Essay: (Answers to be started on fresh page only)**10x5=50**

3. Alcoholic liver disease.
4. Rheumatic heart disease.
5. Atheroma.
6. Acute pancreatitis.
7. Gastric carcinoma.
8. Difference between Crohn's and Ulcerative Colitis.
9. Define the criteria for diabetes mellitus. Lab diagnosis of diabetes mellitus.
10. Renal cell carcinoma.
11. Reed Sternberg Cell.
12. Endometrial hyperplasia.

Short Answers: (Leave three lines gap between the answers)**10x3=30**

13. Meningioma.
14. Basal cell carcinoma.
15. Berger's disease.
16. Cryptorchidism : What is it? What are the histological features of it?
17. Pituitary adenoma.
18. Hashimoto's thyroiditis.
19. Enlist types of Renal calculi. Mention three important factors which influence their formation.
20. Osteochondroma.
21. Histological features of Duchenne's muscular dystrophy.
22. Mycosis fungoides : What is it? Mention two histological hallmarks of it.