Time: Three Hours Max. Marks: 80 Marks

PATHOLOGY OP Code: 2508

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAY (Answer any two)

2 X 10 = 20 Marks

- Mention the types of cellular adaptations. Explain the causes of atrophy. 1.
- 2. Discuss differences between benign and malignant tumours. Add a note on metastasis.
- 3 Explain the etiology and morphology and laboratory findings in pernicious anemia.

SHORT ESSAY (Answer any eight)

8 X 5 = 40 Marks

- 4. Bronchopneumonia
- 5. Bronchiectasis
- 6. Amoebic dysentery
- 7. Nephrotic syndrome
- 8. Osteoclastoma
- 9. Nodular hyperplasia of prostate
- Viral carcinogens
- Erythroblastosis fetalis 11
- Healing by Primary union 12.
- Infective hepatitis 13.

Var com SHORT ANSWERS 10 X 2 = 20 Marks

- 14. What is fat embolism?
- 15. What is a granuloma?
- 16. Mention the local factors influencing healing.
 17. Mention four types of aneurysm.
 18. What is Barrett's oesophagus?
 19. What is Indian childhood circhosic?

- 19. What is Indian childhood cirrhosis?
- 20. What is gigantism?
- 21. What is stable angina?
- 22. What is Gynaecomastia? *
- 23. What is TNM staging?

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