

PATHOLOGY
PAPER-III

Please read carefully the important instructions mentioned on Page '1'

- Answers to questions of Part A and part B are to be strictly attempted in separate answer sheets and the main + supplementary answer sheets used for each part must be tagged separately.
- Answers to question(s) of Part A attempted in answer sheets of Part B or vice versa shall not be evaluated.

PART B

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|-----|---|-----|
| 6. | a) Premalignant ovarian lesions. | 5+5 |
| | b) Cystic tumours of pancreas. | |
| 7. | a) Goblet cell carcinoid of appendix. | 5+5 |
| | b) Application of ALK and EGFR mutations in lung cancer. | |
| 8. | a) Enumerate male extragonadal germ cell tumor of the adult. | 5+5 |
| | b) Role of immunohistochemistry, electron microscopy and molecular genetics in diagnosis of malignant mesothelioma. | |
| 9. | a) Primary hyperparathyroidism. | 5+5 |
| | b) Cutaneous mastocytosis. | |
| 10. | a) Pitfalls in diagnosis of Hirschsprung's disease. | 5+5 |
| | b) Controversies in immunohistochemistry in renal cell tumors. | |
