

PATHOLOGY

PAPER – I

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

PART B

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|-----|---|---------|
| 6. | a) Mechanism of type II hypersensitivity reaction. Give 4 examples. | (4+2)+4 |
| | b) Non-dermatological leprosy. | |
| 7. | a) Mechanism of apoptosis. | 5+5 |
| | b) Defects in chemotaxis. | |
| 8. | a) RANKL in metastasis. | 5+5 |
| | b) Hepatic changes in protein energy malnutrition. | |
| 9. | a) Mechanism of transplant rejection. | 5+5 |
| | b) Cytoplasmic filaments in tumor. | |
| 10. | a) Differential diagnosis of granulomatous diseases. | 5+5 |
| | b) Etiopathogenesis and morphology of candidiasis. | |
