

GENERAL SURGERY

PAPER – IV

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) Development and descent of normal testis. | 2+3+5 |
| | b) Consequences of undescended testis. | |
| | c) Principles of management of undescended testis. | |
| 7. | Regarding organ transplantation: | 2+2+(3+3) |
| | a) Pathophysiology of graft rejection. | |
| | b) HLA matching. | |
| | c) Principles and complications of immunosuppression therapy. | |
| 8. | a) Energy devices in operation theatre. | 6+4 |
| | b) Principles of safe use of electrosurgery. | |
| 9. | a) Risk factors for development of pulmonary complications in surgical patients. | 4+6 |
| | b) Strategy to minimize risk of post operative pulmonary complications. | |
| 10. | a) Biliary atresia: Diagnosis and management | 5+5 |
| | b) Meningomyelocele: Presentation & management | |
