

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

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

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 4+6
in surgical patients.
b) Strategy to minimize risk of post operative pulmonary complications.
10. a) Biliary atresia: Diagnosis and management 5+5
b) Meningomyelocele: Presentation & management
