

FINAL EXAM
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

GENERAL SURGERY

PAPER – III

SURG/D/16/12/III

Time : 3 hours

Max. Marks : 100

IMPORTANT INSTRUCTIONS

- *This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.*
- *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.*
- *Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.*
- *Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).*
- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

Write short notes on:

PART A

1. a) Etiological risk factors for post operative intraperitoneal adhesions. 2+4+4
b) Principles to minimize adhesion formation.
c) Management of patients with recurrent adhesive bowel obstruction.
2. Achalasia cardia: 2+2+(3+3)
a) Clinical features.
b) Diagnostic investigations.
c) Principles of medical and surgical management.
3. a) Blood supply of stomach: 2+2+(4+2)
b) Etiological risk factors for adenocarcinoma of stomach.
c) Principles of surgical treatment and types of gastrectomies.
4. a) Surgical anatomy of liver. 4+6
b) Non surgical ablative therapies for hepatocellular carcinoma.
5. a) Risk factors for intraoperative bile duct injuries. 6+4
b) Classification of bile duct injuries.

P.T.O.