

THORACIC SURGERY

PAPER-II

Time: 3 hours
Max. Marks:100

TH.SURG./J/20/51/II

Important Instructions:

- 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:

- a) How do you perform lung volume reduction surgery? 5+3+2
 - b) What is bronchial carcinoid?
 - c) What is superior vena caval syndrome?
- a) What are the indications for one lung anaesthesia? 4+6
 - b) Oesophageal manometry.
- a) Types of thoracoplasty 3+7
 - b) Posterolateral thoracoplasty.
- a) What are indications for lung transplant? 3+3+4
 - b) What are its contraindications?
 - c) What is lobar lung transplant and how is it done?
- a) Under water seal drainage 3+4+3
 - b) Pulmonary function test for lung resection surgery
 - c) Pericardial cyst.
- a) Anatomy of the thoracic duct. 5+5
 - b) Management of Cylothorax.
- a) Boerhaave's syndrome. 5+5
 - b) Middle lobe syndrome.
- a) Extended MDR-TB management 5+5
 - b) Aspergilloma lung
- a) Classify carcinoma oesophagus. 4+6
 - b) Describe management of any one type.
- a) Enumerate the various imaging modalities for common thoracic lesions. 3+7
 - b) Discuss their merits and limitations.
