

THORACIC SURGERY**PAPER-II**Time: 3 hours
Max. Marks:100

TH.SURG/D/20/51/II

Important Instructions:

- **You are provided with 5 answer sheet booklets. Each individual answer sheet booklet consists of 10 pages excluding the covering jackets.**
- **Answers to all the questions must be attempted within these 5 answer sheet booklets which must be later tagged together at the end of the exam.**
- **No additional supplementary answer sheet booklet will be provided.**
- 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:

1. a) Aetiology of broncho-pleural fistula (BPF) and management of acute BPF. 5+5
b) Surgical management of chronic empyema chest.
2. a) Management of benign tracheal stenosis. 6+4
b) Challenges in the surgical management of carinal tumours.
3. a) Double lumen bronchial tube. 5+3+2
b) High Frequency Jet Ventilation.
c) Barrett's technique.
4. a) Types of Thoracoplasty and their role. 5+5
b) Pancoast tumour – surgical approaches.
5. a) Anterior mediastinal tumors. 5+2+3
b) Corkscrew oesophagus.
c) Morgagni's hernia.
6. a) Indications for surgery in pulmonary tuberculosis. 5+5
b) Management of bronchial carcinoid tumor.
7. a) Solitary pulmonary nodule – evaluation and management. 7+3
b) Allergic Bronchopulmonary Aspergillosis (ABPA).
8. a) Tracheocele. 3+7
b) Management of massive haemoptysis.
9. a) Diaphragmatic pacing. 4+6
b) Lung volume reduction surgery.
10. a) Flail chest. 4+6
b) Malignant pleural mesothelioma.
