

RADIO DIAGNOSIS
PAPER-II

TIME: 3 HOURS
MAX. MARKS: 100

RDG/D/18/40/II

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 question(s) of Part A attempted in answer sheet(s) of part B or Vice versa shall not be evaluated.
- Answer sheets 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 sheets.
- 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. Enumerate the causes of bilateral lung cysts in an adult and discuss the role of HRCT in the differential diagnosis. 5+5
2. Enumerate the causes of lobar collapse. Describe the various chest radiographic findings of left upper lobe and left lower lobe collapse. 5+5
3. Draw a line diagram to define the radiological anatomy of mediastinum. Discuss the differential diagnoses of anterior mediastinal masses based on computed tomography examination findings. 5+5
4. Enumerate the causes of bilateral upper lobe fibrosis. Discuss the HRCT findings in intrathoracic sarcoidosis. 4+6
5. Enumerate the various lines and tubes encountered on chest radiographs in patients admitted to the intensive care unit (ICU). Discuss the imaging findings in pulmonary oedema. 5+5

P.T.O.