

RADIODIAGNOSIS

PAPER – II

RDG/J/16/40/II

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) Enumerate various causes of right upper lobe collapse. 2+(4+4)
b) Imaging features on plain radiographs and CT in such a case.
2. Radiological findings of coarctation of aorta on a plain radiograph, barium contrast study and DSA. 2+3+5
3. Role of scintigraphy in cardiac imaging with emphasis on myocardial perfusion and viability. 7+3
4. a) Classify diaphragmatic hernias. 2+8
b) Radiological techniques to establish the diagnosis with relevant imaging findings.
5. Imaging features and differential diagnosis of silicosis. 5+5

P.T.O.