## **RADIODIAGNOSIS**

#### PAPER - III

RDG/D/15/40/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.

# **PART A**

### Write short notes on:

1.	<ul><li>a) Enumerate the causes of obstructive jaundice in adults.</li><li>b) Role of USG &amp; MRI in the evaluation of obstructive jaundice.</li></ul>	2+(4+4)
2.	<ul><li>a) Characteristic pathological features of gastrointestinal stromal tumours along with the imaging findings.</li><li>b) Management options and post treatment follow up of these tumours.</li></ul>	(3+3)+(2+2)
3.	<ul><li>a) Enumerate the congenital anomalies affecting the uterus.</li><li>b) MR Imaging findings in these.</li></ul>	3+7
4.	<ul><li>a) Pathophysiology and imaging features in inflammatory bowel disease (IBD).</li><li>b) Role of CT enteroclysis in IBD.</li></ul>	(3+4)+3
5.	<ul><li>a) Enumerate the various causes of nodules in a cirrhotic liver.</li><li>b) Role of Imaging in differentiating them.</li></ul>	3+7

P.T.O.