

FINAL EXAM
DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

RADIO DIAGNOSIS

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

P.T.O.