

RADIODIAGNOSIS

PAPER – III

RDG/APRIL/16/40/III

Time : 3 hours

Max. Marks : 100

Important instructions:

- *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. Role of MRI in evaluation of a suspected case of endometrial carcinoma. 10
2. Role of imaging in a post renal transplant patient. 10
3. a) Classification of choledochal cyst. 2+(2+6)
b) Enumerate its various complications and the role of imaging in their diagnosis.
4. a) Segmental anatomy of liver-Labeled diagram. 3+7
b) Role of MRI in evaluation of a nodule in cirrhotic liver.
5. Role of imaging in a young male presenting with acute scrotal pain. 10
6. a) Differential diagnosis of multiple colonic polyps. 4+6
b) Role of double contrast barium enema in its evaluation.
7. a) Radiological differences between gastric carcinoma and lymphoma. 5+5
b) Role of imaging in the staging of gastric carcinoma.
8. Role of ultrasound and MRI in the evaluation of morbidly adherent placenta. 5+5
9. Imaging manifestations of renal lymphoma and its differential diagnosis. 6+4
10. a) Role of imaging in intraductal papillary mucinous tumor of pancreas. 7+3
b) Enumerate the criteria for malignancy.
