

**RADIODIAGNOSIS**

PAPER – I

**Please read carefully the important instructions mentioned on Page '1'**

- *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.*

**PART B**

1. a) Enumerate the causes of epilepsy. 5+5  
b) Distinguishing features of cortical lesions associated with epilepsy.
2. a) Enumerate the infrahyoid spaces. 2+8  
b) Imaging features of carotid body tumour.
3. a) Classify spinal dysraphism. 2+(3+5)  
b) Pathology and imaging features of diastomatomyelia.
4. Radiological findings in: 5+5  
a) Dermatomyositis.  
b) Lipoma arborescens.
5. a) Role of skeletal radiography in determination of bone age in a male likely to be between 12-18 years of age. 6+4  
b) Factors affecting bone growth and remodeling.

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