

08 AUG 2020

**SUBJECT:MD(Radiodiagnosis)**

**Duration-3 hours**

**PAPER: PAPER-IV**

Sub code: 9243

**MARKS:100**

**INSTRUCTIONS:**

- ❖ All questions are compulsory except wherever option given
- ❖ Answer must be specific to the questions
- ❖ Give neat, labelled and schematic diagram wherever applicable
- ❖ Communication devices are not allowed inside Examination premises

**A. Long Questions (Compulsory)**

**(25 Marks each)**

- 1) Discuss causes of unilateral proptosis and the role of interventional radiologist in the management of carotico cavernous fistula.
- 2) Role of MRI in evaluation of brachial plexus pathologies.

**B. Write Short Notes on ANY FIVE of the following:**

**(10 Marks each)**

- 1) Radiofrequency Ablation – indication/protocol/method
- 2) Strategies for reduction of radiation dose during C.T.Scan
- 3) Role of foetal medicine expert in first trimester anomaly scan
- 4) Interventional radiology in management of haemoptysis
- 5) Breast Elastography
- 6) PET Scan in carcinoma of lung
- 7) Cloud computing