# **MAY 2018**

Sub. Code: 2034

## **M.D. DEGREE EXAMINATION**

#### **BRANCH VIII – RADIO DIAGNOSIS**

# **PAPER IV – RADIO DIAGNOSIS INCLUDING INTERVENTIONAL** PROCEDURES AND RECENT ADVANCES

# *Q.P. Code* :202034

## **Time : Three Hours**

#### I. Elaborate on:

- 1. Imaging and intervention of acute ischemic stroke.
- 2. Imaging of Budd Chiari syndrome and role of interventional radiology.

## **II.** Write notes on:

- 1. Imaging of carotid cavernous fistula and interventional management.
- 2. CT guided biopsy technique.
- 3. Portal vein embolisation.
- 4. Imaging of osteoid osteoma and interventional management.
- 5. Radiomics.
- 6. Fibroid embolisation.
- 7. Imaging of bowel ischemia.
- 8. Diffusion weighted imaging in brain tumors.
- 9. Spectral CT.
- 10. Chemo port.

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 $(2 \ge 15 = 30)$ 

Maximum : 100 Marks

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$$(10 \times 7 = 70)$$