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 Maximum: 100 marks

I. Elaborate on: $(2 \times 15 = 30)$

1. Discuss about gynaecological interventions in radiology and its clinical applications.

2. Briefly write about the embryology of heart. Discuss the radiology of cyanotic congenital heart disease.

II. Write notes on: $(10 \times 7 = 70)$

- 1. Percutaneous cholecystostomy.
- 2. Imaging features of Sturge Weber syndrome.
- 3. Radiological features of silicosis.
- 4. Write about vascular ultrasound.
- 5. Colonic polyp Vs diverticulae in barium study.
- 6. Imaging features of coarctation of aorta.
- 7. Techniques and clinical applications of MR urography.
- 8. Write about technique and clinical applications of sleep MRI.
- 9. Role of Radiology in congenital anomalies of renal pelvis and ureter.
- 10. Imaging of Pleural masses.
