

C 56581

Name.....

Reg. No.....

**M.D. DEGREE EXAMINATION IN RADIODIAGNOSIS
MAY 2009**

**Paper III—SKELETAL SYSTEM, OBSTETRICS AND GYNAECOLOGICAL IMAGING,
ENT, EYES, TEETH, SOFT TISSUES, SKULL AND CENTRAL NERVOUS SYSTEM**

Time : Three Hours

Maximum : 100 Marks

Answer all questions.

I. Describe briefly on :-

- 1) Extraconal Orbital lesions
- 2) Juvenile Rheumatoid Arthritis
- 3) Anomaly scan in 1st Trimester.

(5 X 3 = 15 Marks)

II. Discuss the following :-

- 1) Imaging in Petrous Apex lesions.
- 2) MRI features of Multiple sclerosis in diagnosis and follow up
- 3) Sacro Coccygeal Teratoma
- 4) Foetal interventional procedures- Role of USS and MRI
- 5) Imaging findings in Radiation changes of brain

(8 X 5 = 40 Marks)

III. Describe briefly on :-

- 1) Ovarian Hyperstimulation Syndrome
- 2) Congenital Tracheal Obstruction
- 3) Moya Moya disease

(5 X 3 = 15 Marks)

IV. Discuss the radiological features of Osteosarcoma and the role of Radiology in the management of Osteosarcoma.

(15 Marks)

V. Discuss the radiological features of Neurofibromatosis.

(15 Marks)