## DIPLOMA IN MEDICAL RADIO DIAGNOSIS (DMRD) EXAMINATION

## RADIO DIAGNOSIS INCLUDING NUCLEAR MEDICINE

Q.P.Code: 343021

Time: Three Hours Maximum: 100 Marks

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

1. Discuss in detail the role of imaging in pancreatic neoplasms.

2. Discuss in detail the MR features of common intramedullary tumours in dorsal cord and conus.

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

- 1. Renal Scintigraphy.
- 2. Barium enema and CT findings of Ileocaecal tuberculosis.
- 3. Imaging of chest in HIV patients.
- 4. Imaging of Intra cranial Haemorrhage in Trauma.
- 5. Significance of first trimester scan (11-14 week).
- 6. Arnold Chiari malformation.
- 7. Ultrasound and upper gastro intestinal barium meal findings of Infantile hypertrophic pyloric stenosis.
- 8. Bronchial artery embolisation.
- 9. MRI findings in Rotator Cuff Injuries.
- 10. Common causes of soft tissue calcification and imaging findings.

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