

(LI 1516)

APRIL 2016

Sub. Code:3021

**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 x 15 = 30)

1. Discuss in detail the importance of ultrasonogram in first trimester and anomaly scan.
2. Discuss the imaging algorithm and role of ultrasound and Nuclear Medicine in the evaluation of neonatal jaundice.

II. Write notes on:

(10 x 7 = 70)

1. BIRADS 3.
2. HRCT of Tempnal bone.
3. Role of imaging in acute stroke.
4. MRI features of focal liver lesion.
5. Imaging of congenital lung lesions.
6. Imaging protocol for Carcinoma Rectum with justification.
7. Renal mass evaluation in children.
8. Gastric volvulus.
9. Parathyroid scintigraphy.
10. DEXA scan.
