

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

M.D. DEGREE EXAMINATION – December 2021

RADIO DIAGNOSIS

**PART II: PAPER I: RADIO DIAGNOSIS INCLUDING
INSTRUMENTATION AND CONTRAST STUDIES**

Time: Three hours

Total Marks : 100

Answer ALL questions

SECTION - A

Write essay on : (1 x 20= 20)

1. Enumerate the infrahyoid neck spaces. Discuss the imaging features of pathologies of the carotid space.

Write short notes on : (5 x 6 =30)

2. Contrast induced nephropathy.
3. Congenital lobar emphysema.
4. Perthe's disease.
5. Segmental anatomy of liver its importance.
6. Choledochal cyst.

SECTION - B

Write essay on : (1 x 20= 20)

7. What is vesico-ureteric reflux? Discuss its causes and grading. Briefly describe the role of imaging in this condition.

Write short notes on : (5 x 6 = 30)

8. PC PNDT Act.
9. Aneurismal bone cyst.
10. Ultrasound image artifacts.
11. Achalasia cardia.
12. CT enteroclysis.
