

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

M.D. DEGREE EXAMINATION - May 2019

RADIO DIAGNOSIS

**PART II - PAPER III : RADIOLOGY RECENT ADVANCES AND
INTERVENTIONAL**

Time: Three hours

Maximum: 100 marks

Answer ALL questions

SECTION - A

I. Essay: (1 x 20 = 20)

1. MRI features of Hepatic hemangioma, briefly discuss the role of Radiology in treatment of hepatic hemangioma.

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

2. Co lour Doppler features of portal hypertension
3. Uterine artery embolisation
4. Lipoma Arborescens
5. Role of imaging in Acoustic Neuroma
6. Arnold – Chiari Malformation.

SECTION - B

I. Essay: (1 x 20 = 20)

7. MR anatomy of pituitary gland, discuss techniques and features to diagnose pituitary adenoma.

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

8. Renogram
9. Budd – Chiari syndrome
10. MR staging of prostate carcinoma
11. Neurogenic bladder
12. Imaging features of carotid body tumor.
