

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

M.S. DEGREE EXAMINATION July- 2020

ANATOMY

**PAPER – III: MICRO ANATOMY, NEURO ANATOMY, MUSEUM
TECHNIQUES, RADIOLOGICAL ANATOMY**

Time: Three hours

Maximum: 100 Marks

(Answer **ALL** questions)

Draw suitable diagrams wherever necessary

Write essays on: (1 x 20 =20)

1. Describe in detail the thalamic nuclei, its connections and their functional significance.

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

2. Wet anatomical museum preparation
3. Splenic circulation
4. Neurobiotaxis
5. Angiography
6. Histology of testis

Write essays on: (1 x 20 =20)

7. Describe in microstructure of liver and functional significance.

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

8. Cerebellar glomeruli
9. Histology of iris
10. Positron Emission Tomography
11. Corpus callosum
12. Kaiserling solutions.
