

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1022]

OCTOBER 2022

Sub. Code: 2312

**M.Sc. NUCLEAR MEDICINE TECHNOLOGY
SECOND YEAR**

**(Candidates admitted from 2019-2020 & 2020-2021 onwards)
PAPER II – CLINICAL NUCLEAR MEDICINE TECHNIQUES - II
Q. P. Code: 282312**

Time: Three hours

Maximum : 100 Marks

Answer ALL Questions

I. Elaborate on: (2 x 20 = 40)

1. Diuretic renogram.
2. Bone Scintigraphy.

II. Write notes on: (10 x 6 = 60)

1. DMSA Scan.
2. 3 phase Bone Scan.
3. GFR study.
4. Meckel Scan.
5. Salivary gland Scintigraphy.
6. Lung Perfusion Scan.
7. MUGA.
8. ECD Brain Scan.
9. Technetium Thyroid Scan.
10. ¹³¹I-Scan.
