

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

[MD(Y&N) 0222]

**FEBRUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 1411

**M.D. (YOGA & NATUROPATHY) DEGREE EXAMINATION
SECOND YEAR
BRANCH I – NATUROPATHY
PAPER II – BASIC AND APPLIED MEDICAL SCIENCES AND NATUROPATHY
*Q.P. Code : 461411***

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Regulation of Body Temperature and Heat production.
2. Physiological effects of Cold upon Absorption, Excretion and Nervous system.

II. Write notes on:

(10 x 6 = 60)

1. Causes of extra cellular Edema and Mechanism of salt water hot foot bath in management of Edema.
2. Important functions of Plasma Proteins.
3. Sensory Receptors.
4. Maha mudra.
5. Moola bandha.
6. Blood reservoir function of Veins.
7. Role of nervous system and rapid control of Arterial Pressure.
8. Lifesaving value of collateral circulation in the Heart.
9. Pranic currents and the breath.
10. Basic principles of GI absorption.
