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

[BNYS 1022] OCTOBER 2022 Sub. Code: 1512 (FEBRUARY 2022 & MAY 2022 EXAM SESSIONS)

B.N.Y.S. DEGREE EXAMINATION SECOND YEAR

(For the candidates admitted from the academic year 2011-12) PAPER IV – YOGA AND PHYSICAL CULTURE - I

Q.P. Code: 821512

Time: Three Hours Answer ALL questions Maximum: 100 Marks

I. Essay Questions:

 $(2 \times 15 = 30)$

- 1. Explain in detail about mudras and its neuro-muscular and glandular effect on body.
- 2. Role and mechanism of Yoga and its practices in Stress management.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Physiological effect of shat kriyas.
- 2. Gurujapa.
- 3. Techniques of dharana.
- 4. Upanadis.
- 5. Yoga for personality development.
- 6. Granthis and its types.
- 7. Difference between yogic practices and physical training.
- 8. Mayurasana and note on benefit and contraindication.
- 9. Surya bedana pranayama and sitkari pranayama and its role in BMR.
- 10. Role of Yoga during pre-conception, conception and post-partum.

III. Short Answers on:

 $(10 \times 2 = 20)$

- 1. Kapalashodhana.
- 2. Udiyana bandha.
- 3. Kaki mudra.
- 4. Balancing pranayama.
- 5. Attitude of arousing immortality.
- 6. Draw Ajna chakra and write its bija mantra.
- 7. Mitahara.
- 8. Greeva sanchalana.
- 9. Chandra mantras.
- 10. Pashinee mudra.
