

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

BNYS SECOND YEAR PART – II DEGREE EXAMINATIONS: JANUARY, 2026

MANIPULATIVE THERAPEUTICS

PAPER -I

Time: 3 Hours

Max Marks: 80

Note: Answer all questions
Draw diagrams wherever necessary

Write an essay on the following:

2 X 10 = 20

1. Define Massage. Write its history and benefits.
2. Explain joint movements in detail

Write short notes on the following:

10 X 5 = 50

3. Poorva Karma.
4. Effects of Massage on Phagocytosis.
5. Massage in Menopause.
6. Indications and contra Indications of Massage.
7. Physiological Effects of Massage on Nervous System.
8. Massage to Liver.
9. Massage and Old Age Problems.
10. Improving Natural immunity by Massage Therapy.
11. Massage in Obesity.
12. Lubrication.

Write briefly on the following:

5 X 2 = 10

13. What is Reflex Stroking?
14. Define Shaitsu.
15. Patyam.
16. Massage to Feet.
17. Rakta mokshanam.
