

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
D.M. /M.CH. DEGREE EXAMINATION: MARCH 2025**

**PLASTIC SURGERY
PAPER – IV
(RECENT ADVANCES)**

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write essay on the following:

2x30=60

1. Describe the principles of tissue expansion, what are the different types of tissue expanders.
2. Discuss the classification of congenital hand differences (anomalies).
Discuss the indication and the surgical procedure of pollicization for a child with congenital hand problem.

Write short notes on the following:

4x10=40

3. Face transplant.
4. Artificial Intelligence – application in plastic surgery.
5. Hyperbaric oxygen therapy.
6. Breast and body contouring in male to female transgender.
