

PAPER CODE: 6131

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

D.M. /M.CH. Degree Examination: MARCH 2025

**PLASTIC SURGERY
PAPER – I
(BASIC SCIENCES)
SET-III**

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write essays on the following:

2x30=60

1. Describe healing of bone after fracture. Discuss types of bone grafts. Their harvest clinical applications. Add a note on bone substitutes.
2. Discuss principles of microvascular surgery. Describe various anastomotic techniques. What are anastomotic coupling devices?

Write short notes on the following:

4x10=40

3. Photography in plastic surgery and its medicolegal importance.
4. The classification of fascio-cutaneous flaps.
5. Magnification tools and vascular clamps used in microvascular surgery.
6. Venous flaps and their applications.
