

**M.Ch. – PLASTIC & RECONSTRUCTIVE SURGERY**

**Paper IV – PLASTIC SURGERY AS APPLIED TO ALLIED SCIENCES  
AND RECENT ADVANCES IN PLASTIC SURGERY**

*Q.P. Code: 181604*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Describe Anatomy of Aging face. Discuss types of Rhytidectomy. Describe the Surgical approaches, procedure and complications.
2. Write briefly on Immunosuppression in Allotransplantation. Discuss the harvest, sequence of surgical procedure and post operative care in Human Hand Transplantation.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Bioabsorbable plates.
2. Stem cell therapy in Plastic surgery.
3. Vascular Anastomosis patency tests.
4. Micro RNA in Obesity.
5. Centric Occlusion and relation.
6. Toe transfer.
7. Genioplasty.
8. Super microsurgery.
9. Non Invasive Body Contouring.
10. Bi lobed flaps.

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