(LL 043)

AUGUST 2017

Sub. Code:1604

# 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:

- 1. Discuss the biomechanics of distraction osteogenesis and it's applications in plastic surgery.
- 2. Discuss the recent trends in management of hypertrophic scars.

# II. Write notes on:

- 1. Chemical burns
- 2. Foetal surgery.
- 3. Anastomotic coupling device.
- 4. Fibrin glues.
- 5. Abdominoplasty.
- 6. Hair restoration.
- 7. Facial Rejuvenation.
- 8. Hand transplant.
- 9. Liposculpture.
- 10. Sensate flaps.

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 $(2 \times 15 = 30)$ 

(10 x 7 = 70)