

[LB 042]

AUGUST 2012

Sub. Code: 1603

M.Ch – PLASTIC & RECONSTRUCTIVE SURGERY

Paper – I PLASTIC SURGERY - APPLIED

Q.P. Code: 181603

Time : 3 hours  
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

**I. Elaborate on :**

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss advantages and disadvantages of the available classification systems for cleft lip and palate. Discuss Millard rotation advancement technique for unilateral cleft lip repair and compare with Mohler technique. Compare Prof Balakrishnan technique with Peter Randall triangular flap method.	16	35	15
2. Discuss general principles of tendon transfers. Discuss management of low median nerve paralysis.	16	35	15

**II. Write notes on :**

1. Intrinsic flaps in hand.	4	10	7
2. Describe anatomy of metacarpophalangeal (MCP) joint. Discuss the treatment of stiff MCP joint.	4	10	7
3. Discuss surgical treatment of Parry-Romberg syndrome.	4	10	7
4. Discuss autologous breast reconstruction. Compare pedicle TRAM with latissimus dorsi flap.	4	10	7
5. Describe Fitzpatrick skin type classification. Discuss dermabrasion.	4	10	7
6. Discuss flap reconstruction of distal lower extremity wounds in diabetic patients.	4	10	7
7. Describe anatomy of nasal tip. Discuss nasal tip augmentation.	4	10	7
8. Discuss management of complex abdominal wall defects.	4	10	7
9. Discuss compression neuropathies of the lower extremity.	4	10	7
10. Discuss embryology and management of vaginal agenesis.	4	10	7

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