

PLASTIC SURGERY

PAPER – II

PLS/D/15/37/II

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1.	a) Surgical steps of raising a free vascularized osteocutaneous fibula. b) How will you plan osteotomies for a hemimandible defect reconstruction with fibula?	5+5
2.	a) Clinical features of a basal cell carcinoma. b) How will you plan the margin of excision in basal cell carcinoma, squamous cell carcinoma and a melanoma?	4+(2+2+2)
3.	a) What is a chordee? b) Types of hypospadias. c) How will you reconstruct a coronal hypospadias?	3+3+4
4.	a) Explain with a flow chart how you will manage a case of radial nerve palsy who presents to you immediately after closed reduction of fracture mid shaft humerus? b) Enumerate types of tendon transfers for radial nerve palsy.	6+4
5.	a) Classify neurofibroma. b) How will you manage a case of index finger macrodactyly who presents at age of one year?	5+5
6.	a) What are the methods of vaginoplasty? b) What are the different procedures required for a male to female sex change operation?	5+5
7.	a) Harvest of a posterior interosseous artery flap. b) What is its extent of reach? c) Enumerate different flaps for reconstruction of dorsum of hand.	4+2+4
		P.T.O.

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8.	a) Surgical anatomy of the sole of foot. b) What are trophic ulcers? c) How will you investigate a case of non healing ulcer of the great toe?	4+2+4
9.	a) What is the bio-mechanics of a paralytic claw hand? b) Enumerate the methods of correction of a claw hand. c) What is Bouvier's maneuver?	4+4+2
10.	a) What is Mangled Extremity Severity Score (MESS)? b) How will you reconstruct a soft tissue defect of the lower third of leg with bone loss of 8 cms?	4+6
