

PLASTIC SURGERY

PAPER – III

PLS/D/15/37/III

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) Anatomy of the mandible with diagram(s). b) Enumerate sites of mandibular fractures. c) Management of a young adult with fracture of the parasymphseal region and opposite condyle.	4+2+4
2.	a) What is velopharyngeal incompetence? b) What are the methods of evaluation of velopharyngeal incompetence?	4+6
3.	a) What are the methods of reconstruction of a post mastectomy defect? b) Pedicled TRAM flap for reconstruction of a post mastectomy defect.	5+5
4.	Complications due to a breast implant and their management.	3+7
5.	a) Write the full form of LASER. b) What are the types of LASERS used in Plastic Surgery practice for facial rejuvenation? c) What physiological changes occur in the skin after LASER rejuvenation?	1+3+6
6.	a) What is a coloboma? b) How will you reconstruct an upper lid defect with loss of about $\frac{1}{2}$ to $\frac{3}{4}$ lid of upper eyelid?	3+7
7.	a) How will you diagnose vascular anomalies using radiology? b) What will be the radiological findings in a DSA of an AVM (arterio-venous malformation) and a hemangioma?	3+(4+3)
8.	a) Features of ageing on the neck. b) Surgical methods of rejuvenating the neck.	5+5
		P.T.O.

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9.	a) What are osseointegrated implants? b) Where are they used in plastic surgery practice? c) Surgical procedure of osseo-integrated implant for microtia.	2+3+5
10.	a) Surgical anatomy of the temporo parietal (TP) fascia. b) Raising a TP fascia flap for ear reconstruction.	5+5
