

**PLASTIC SURGERY (PART-II/FINAL)**

PAPER – I

PLS 2/J/16/37/I

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) Draw a diagram of transverse section of skin. 5+5  
b) Blood supply of skin.
2. a) Define flap. 3+7  
b) Classification of flaps.
3. a) What is planning in reverse? 4+6  
b) Procedure of planning in reverse.
4. a) What is an implant? 2+3+5  
b) How will you classify implant?  
c) Clinical applications of implants.
5. a) What is cephalometry? 4+3+3  
b) How it is helpful in Plastic Surgery?  
c) Clinical conditions where cephalometry is helpful in management.
6. a) Embryology of external ear. 5+(2+3)  
b) Classify the congenital anomalies of external ear and describe their developmental basis.
7. a) Classification of burn wound based on depth of involvement. 5+5  
b) Clinical features of burn wounds of different depth.
8. a) Classification of peripheral nerve injury. 4+6  
b) Different electrodiagnostic tests used for nerve injury.
9. a) What is informed consent? 5+5  
b) Why it is important for Plastic Surgeons?
10. a) Favorable and unfavorable fractures of mandible. 5+5  
b) Angle's classification of malocclusion.

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