

**PLASTIC SURGERY (PART-II/FINAL)****PAPER-III**Time: 3 hours  
Max. Marks:100

PLS2/J/20/37/III

**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. Indications, procedure, immunotherapy and post-operative complications of hand transplantation. 2+4+2+2
2. What is bladder exostrophy? Describe surgical repair of epispadias. 5+5
3. 3D printing and its utility in plastic surgery. 5+5
4. How will you investigate a 10-year-old child with ambiguous genitalia? Outline your approach to management. 5+5
5. What is autologous breast reconstruction? Describe one surgical technique in brief. 5+5
6. a) Uses of CO<sub>2</sub> Lasers in Plastic Surgery. 5+5  
b) Modalities of treatment of a scar.
7. a) Indications of free flap transfer in Plastic Surgery. 4+6  
b) Anterolateral thigh flap & its uses.
8. a) Classify infected sternotomy wounds. 4+6  
b) Outline the management protocol of the problem.
9. Discuss and compare Prelamination and Prefabrication of flap with suitable examples. 10
10. a) Management of heel defect. 5+5  
b) Compare various microsurgical options for heel defect.

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