

PLASTIC SURGERY

PAPER-III

Time: 3 hours
Max. Marks:100

PLS 2/J/19/37/I

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) Types of mammary implants. | 6+4 |
| | b) Breast implant associated Large Cell Anaplastic Lymphoma. | |
| 2. | a) Applied anatomy of SMAS. | 4+6 |
| | b) Mini facelift. | |
| 3. | a) Nano fat graft. | 5+5 |
| | b) Blood supply of penis. | |
| 4. | a) Preservation of skin homograft. | 6+4 |
| | b) Clinical application of banked skin graft. | |
| 5. | a) Graft rejection phenomenon. | 5+5 |
| | b) Contraindication for harvest of human tissue for preservation. | |
| 6. | a) Foetal wound healing | 4+6 |
| | b) Collagen for burn wound coverage. | |
| 7. | a) Etiopathogenesis of pressure sore. | 5+5 |
| | b) Outline of sacral pressure sore management. | |
| 8. | a) Cause of formation of hypertrophic scar. | 4+6 |
| | b) Advances in management of hypertrophic scar. | |
| 9. | a) Distraction Osteogenesis | 5+3+2 |
| | b) Load bearing bone plates | |
| | c) Lag screw | |
| 10. | Silver based burn wound dressings. | 10 |
