

PLASTIC SURGERY**PAPER-III**Time: 3 hours
Max. Marks: 100

PLS 2/D/19/37/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. What is acellular dermis? Discuss its uses in Plastic Surgery. 5+5
2. What is Vacuum assisted wound closure (VAC)? How does it work? 2+4+4
What are the contraindications for its use?
3. a) What are the reasons for developing antibiotic resistance? 5+5
b) What are biofilms?
4. a) What is a pressure sore and how does it develop? 4+3+3
b) Grading of pressure sores.
c) Management of ischial pressure sore.
5. What are high velocity injuries? Discuss management of a 10x5 cm 2+8
full thickness defect over the left anterior chest.
6. What are LASERS? What is Intense Pulse Light? How will you treat 3+3+4
a tattoo?
7. How does the vagina develop? Discuss various techniques of 3+2+5
treating vaginal agenesis.
8. Classification and clinical features of hypospadias. Discuss TIP 3+7
urethroplasty in detail.
9. Draw a cross sectional diagram at the level of mid third of leg. 3+7
Discuss various forms of vascularized fibula used in reconstructive surgery.
10. What is Platelet Rich Plasma (PRP)? What are its current uses in 4+6
Plastic Surgery?
