

QP Code: 101105

Reg. No.:.....

**PG Degree Supplementary Examinations in Dermatology,
Venereology & Leprosy (MD) July 2025**

Paper I – Basic Sciences Applied to Dermatology and Recent Advances

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Discuss cutaneous microbiome. Add a note on pH of the skin and its applied aspect

Short essays: (8x10=80)

2. Touton giant cells
3. Periodic Acid Schiff stain and its applications in Dermatology
4. HLA association with respect to drug reactions
5. Discuss case control studies with examples
6. a) Patch testing in contact dermatitis
b) Sabouraud Dextrose Agar
7. Targeted phototherapy
8. Role of Interleukin-36 and its receptors in Dermatology
9. Intradermal tests in Dermatology
