

QP Code: 101105

Reg. No.:.....

**PG Degree Supplementary Examinations in Dermatology,
Venereology & Leprosy (MD) October 2019**

Paper I – Basic Sciences Applied to Dermatology and Recent Advances

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Describe wound healing in detail. Elaborate on steps and factors affecting wound healing

Short essays:

(8x10=80)

2. Normal skin flora
3. Special stains used in dermatology
4. Draw a diagram showing itch pathway. Add a note on mediators of itch
5. Topical drug delivery systems
6. Anti-microbial peptides
7. Lines of Blaschko
8. Skin tests to demonstrate type 1 hypersensitivity
9. Dermal dendritic cells
