

**QP Code: 101105**

**Reg. No.:.....**

**PG Degree Regular/Supplementary Examinations in Dermatology,  
Venereology & Leprosy (MD) June 2020**

**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. Describe in detail the basement membrane zone and its clinical significance.

**Short essays:**

**(8x10=80)**

2. Epidermolytic hyperkeratosis
3. Confocal microscopy
4. Antimicrobial peptides
5. Lines of Blaschko
6. Langerhan's cells
7. Sensory supply of the hand
8. Stains for amyloid
9. Lymphatic drainage of external genitalia

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