

**QP Code: 101105**

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

**PG Degree Regular/Supplementary Examinations in Dermatology,  
Venereology & Leprosy (MD) May 2021**

**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 the barrier functions of skin. How will you manage a patient with acute skin failure.

**Short essays:**

**(8x10=80)**

2. Interface dermatitis
3. Acantholysis
4. Anatomy of nail
5. Normal skin flora
6. Polarising microscopy
7. Antigen presenting cells of skin
8. Eccrine sweat glands
9. Prenatal diagnosis

\*\*\*\*\*