

QP Code: 101105

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Dermatology,
Venereology & Leprosy (MD) July 2023**

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 structure of hair. Briefly mention the various stages of hair.

Short essays:

(8x10=80)

2. Langerhans cells.
3. Complement and skin.
4. Elastic fibers.
5. Civatte bodies.
6. Merkel cells.
7. HLA – B 27.
8. Polymerase chain reaction.
9. Cytokines.
