

QP Code: 101105

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Dermatology,
Venereology & Leprosy (MD) May 2022**

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. Classify ichthyosis and mention the aetiopathology of each type in brief

Short essays:

(8x10=80)

2. Itch pathway
3. Analyse the role of cytokines in psoriasis
4. Describe the structure of neutrophil and enumerate the causes of tissue eosinophilia
5. Structure and functions of eccrine sweat gland and a note on eccrine sweat composition
6. Bacterial index and morphological index
7. Describe structure of Neisseria Gonorrhoea
8. Cutaneous mosaicism
9. Write a note on contributions of Darier in Dermatology
