

QP Code:101178

Reg.No.:.....

**P.G. Diploma Examinations in Dermatology, Venereology & Leprosy
(DDVL), May 2017**

Paper I – Basic Sciences as Applied to Dermatology and Recent Advances

Time: 3 hrs

Max marks:100

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

Essay: (20)

1. Describe melanocyte. Discuss melanogenesis and function of melanin in skin. (10+6+4)

Short essays: (8x10=80)

2. Pulse dye laser
3. Acantholysis.
4. Acitretin.
5. Candida albicans
6. Hygiene hypothesis.
7. Normal skin flora.
8. Barrier function of skin.
9. Mast cell.
