

**QP Code:101178**

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

**P.G. Diploma Examinations in Dermatology , Venereology & Leprosy  
(DDVL) – June 2015**

**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. Draw the ultra structure of the cell wall of mycobacterium leprae. Discuss the diagnosis and management of type II reactions.

**Short essays: (8x10=80)**

2. Dark ground microscopy
3. Melanogenesis
4. Indirect immune fluorescence
5. Barrier function of the skin
6. Mycophenolate mofetil
7. Langerhan's cells
8. Labelled diagram of the nail apparatus
9. Cryotherapy

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