

**QP Code:101105**

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

**PG Degree Supplementary Examinations in Dermatology,  
Venereology & Leprosy (MD) – November 2014**

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

**Time: 3 hrs**

**Max marks:100**

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

**Essays: (20)**

1. Discuss the skin as barrier and factors affecting cutaneous absorption.

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

2. Necrobiotic granulomas
3. Monitoring guidelines for methotrexate.
4. Neuro mediators in dermatology.
5. Newer drug delivery systems.
6. Dyskeratosis.
7. Interleukins
8. Special stains in deramatopathology
9. Photo patch test.

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