

**QP Code:101105**

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

**PG Degree Examinations in Dermatology, Venereology & Leprosy  
(MD) – June 2016**

**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. Analyse the role of various antigens present in the basement – membrane zone in the aetiopathogenesis of autoimmune vesiculobullous disorders

**Short essays:**

**(8x10=80)**

2. Special stains for fungus
3. Glomus body
4. Mechanism of action of botulinum toxin in dermatology
5. Naked nerve endings
6. Eccrine sweat
7. Role of eosinophils in cutaneous inflammation
8. Principles of dermatoscopy
9. Barrier functions of the skin

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