

Q.P Code

Reg. No.

**PG Degree Regular/Supplementary Examinations in Dermatology, Venereology & Leprosy
(M.D)**

**PAPER I – Basic Sciences as Applied to Dermatology, STDs
and Leprosy**

Time : Three Hours

Maximum : 100 Marks

Essay:

(20)

1. Discuss the barrier functions of skin. How will you manage a patient with acute skin failure.

Short Essays

(8 x10 = 80)

2. Itch pathway
3. Analyze 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