

**DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND  
LEPROSY (DDVL) EXAMINATION**

**APPLIED BASIC SCIENCES IN RELATION TO THE DERMATOLOGY,  
VENEREOLOGY AND LEPROSY**

*Q.P.Code: 343074*

**Time: Three Hours**

**Maximum: 100 Marks**

**(ANSWER SECTION A & B SEPARATELY)**

**SECTION – A**

**(DERMATOLOGY & LEPROSY)**

**I. Elaborate on:**

**(1 x 15 = 15)**

1. Discuss about the commonly used biopsy techniques and the various conditions where they are used. Enumerate the cells present in epidermis and write briefly about their functions.

**II. Write notes on:**

**(7 x 7 = 49)**

1. Fibroblasts.
2. Innervation of skin.
3. Acantholysis.
4. Clofazimine.
5. Microbiology of lepra bacilli.
6. Normal flora of skin.
7. Pellagra.

**SECTION – B  
(VENEREOLOGY)**

**I. Elaborate on:**

**(1 x 15 = 15)**

1. Discuss about the microbiology of HIV and various test used to diagnose HIV infection.

**II. Write notes on:**

**(3 x 7 = 21)**

1. Trichomonas Vaginalis.
2. Histo pathology of Chancroid.
3. Cerebrospinal fluid changes in Syphilis.

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