

[LS 1526]

NOVEMBER 2020
(OCTOBER 2020 SESSION)

Sub. Code: 3074

**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 the various molecular components of the epidermal basement zone and its role in various cutaneous blistering disorders.

II. Write notes on: **(7 x 7 = 49)**

1. Cutaneous stem cells.
2. Role of indirect immunofluorescence in diagnosis of blistering disorders.
3. Psoriasiform dermatitis.
4. Immunohistochemical markers for histiocytes.
5. Topical retinoids.
6. Mediators of pruritus.
7. Laboratory diagnosis of sporotrichosis.

**SECTION – B
(VENEREOLOGY)**

I. Elaborate on: **(1 x 15 = 15)**

1. Discuss in detail the etiology, management of balanoposthitis in an adult male.

II. Write notes on: **(3 x 7 = 21)**

1. Pre exposure prophylaxis
2. Dartner Thomas concept.
3. Immuno therapy of warts.
