

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

PAPER IV – RECENT ADVANCES

Q.P.Code: 202096

Time: Three Hours

Maximum: 100 Marks

(ANSWER SECTION A & B SEPARATELY)

SECTION – A

(DERMATOLOGY & LEPROSY)

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

1. Classify LASERS. Discuss their uses in dermatology.

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

1. Newer azole antifungals.
2. BOTOX.
3. Chemical peels.
4. Recent advances in the pathogenesis of lepra reactions.
5. Leprosy vaccines.
6. Micro dermabrasion.
7. Endocrine acne.

SECTION – B
(VENEREOLOGY)

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

1. Discuss in detail about the post exposure prophylaxis of HIV infection.

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

1. Maraviroc.
2. Microbicides.
3. HPV vaccines.
