

POST GRADUATE EXAMINATION, JANUARY-2025
MD- DERMATOLOGY, VENEREOLOGY & LEPROSY
(PAPER ONE)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1.** Discuss anatomy of the skin in relation to regional (site) and racial variations. (20)
- Q. 2.** Discuss Genetic disorders of hypopigmentation and various associated syndromes. (20)
- Q. 3. Describe briefly:** (3 x 10 = 30)
- a. Complement system
 - b. Serology of HIV and syphilis.
 - c. Special stains in dermatopathology
- Q. 4. Write short notes on:** (5 x 6 = 30)
- a. Lymphatic drainage of male genitalia
 - b. Thermoregulation
 - c. Type III immune reaction
 - d. Mycobacterium leprae
 - e. Hair cycle

X

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(PAPER TWO)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

Q. 1. Discuss occupational dermatosis. (20)

Q. 2. Discuss ichthyotic dermatoses and various associated syndromes. (20)

Q. 3. Describe briefly: (3 x 10 = 30)

- a. Diagnosis of viral infections of skin
- b. Acquired oral disorders.
- c. Cutaneous photobiology

Q. 4. Write short notes on: (5 x 6 = 30)

- a. Acantholysis
- b. Aetiopathogenesis of psoriasis
- c. Diagnosis of immunobullous disorders
- d. Poikiloderma
- e. Pruritic disorders of pregnancy

X

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(PAPER THREE)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1.** Discuss mucocutaneous manifestations of HIV infection as per the CDC classification. **(20)**
- Q. 2.** Discuss prevention of disabilities and rehabilitation in leprosy. **(20)**
- Q. 3. Describe briefly:** **(3 x 10 = 30)**
- a. Differential diagnosis and treatment of vaginal discharge
 - b. Lab diagnosis of syphilis
 - c. Histopathological differential diagnosis of granuloma
- Q. 4. Write short notes on:** **(5 x 6 = 30)**
- a. Thalidomide
 - b. STI/ HIV in reproductive health
 - c. Complications of gonorrhea in females
 - d. Syndromic approach to urethral discharge and subsequent follow up.
 - e. Newer antileprosy drugs

X

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(PAPER FOUR)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1.** Discuss the investigations and management of purpura in 55 years old female. (20)
- Q. 2.** Classify vasculitis. Discuss small vessel vasculitis. (20)
- Q. 3. Describe briefly:** (3 x 10 = 30)
- a. Biologicals in psoriasis
 - b. Primary immunodeficiency disorders
 - c. Diagnosis of SCAR
- Q. 4. Write short notes on:** (5 x 6 = 30)
- a. Botulinum toxin
 - b. Treatment of multiple warts
 - c. Dapsone
 - d. Basic principles of topical therapy
 - e. Covid related dermatosis