(22)

5

RK—1876

M.D. (DERMATOLOGY) DEGREE EXAMINATION, 2002

Paper I—BASIC SCIENCES PERTAINING TO DERMATOLOGY, S.T.D. AND LEPROSY

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

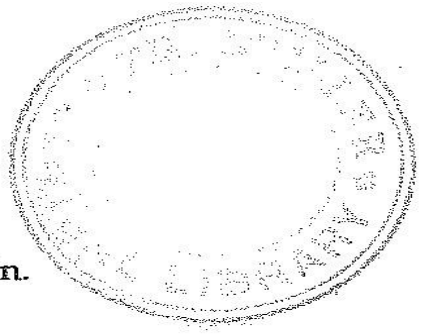
Long Essays :

1. Describe the structure of Melanocytes and discuss the Physiology of Melanin pigmentation.
2. Discuss the anatomy of male urethra.

(2 × 20 = 40 marks)

Short Essays :

3. Glomus.
4. Langerhans cell.
5. Chemical mediators of urticaria.
6. Cytokines.
7. Sympathetic nerve supply to skin.
8. Animal models in Leprosy.



(6 × 10 = 60 marks)

(28) .4

RK—1877

M.D. (DERMATOLOGY) DEGREE EXAMINATION, 2002

Paper II—DERMATOLOGY

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

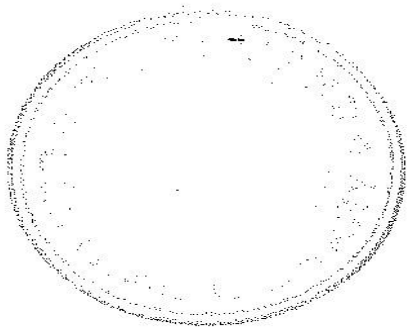
Long Essays :

1. Discuss the differential diagnosis of Bullous eruptions in the elderly.
2. Discuss the pathology, clinical features and management of Dermatomyositis.

(2 × 20 = 40 marks)

Short Essays :

3. Hidradenitis suppurativa.
4. Lentigenes.
5. Aseatotic eczema.
6. Pyodexma Gangrenosum.
7. Itraconozole.
8. Psoriatic Arthritis.



(6 × 10 = 60 marks)

(29)

3

RK—1878

M.D. (DERMATOLOGY) DEGREE EXAMINATION, 2002

Paper III—SEXUALLY TRANSMITTED DISEASES AND LEPROSY

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

Long Essays :

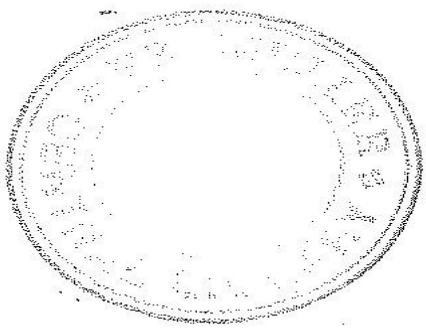
1. Discuss manifestations of Tertiary Syphilis.
2. Discuss the pathogenesis, clinical features and management of Lepra reactions.

(2 × 20 = 40 marks)

Short Essays :

3. Fla-Abs test.
4. Eye involvement in Leprosy.
5. Herpes Genitalis.
6. Conjugal Candidiasis.
7. Bone involvement in congenital syphilis.
8. Sexual abuse in children.

(6 × 10 = 60 marks)



(30) 6

RK—1879

M.D. (DERMATOLOGY) DEGREE EXAMINATION, 2002

Paper IV

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

Long Essays :

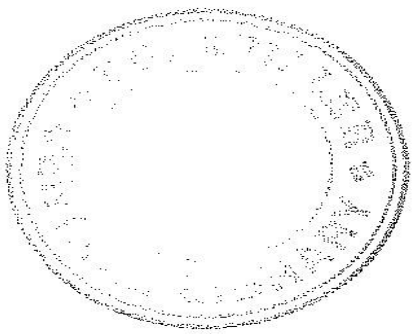
1. Give an account of cutaneous manifestations of Diabetes Mellitus.
2. Write in detail the clinical features and treatment of necrobiotic disorders of skin.

(2 × 20 = 40 marks)

Short Essays :

3. Lipoid proteinosis.
4. Migratory Erythemas.
5. Skin manifestations of Myxoedema.
6. Polymorphous eruption of pregnancy.
7. Dermatoses in Psychiatric patients.
8. Yellow nail syndrome.

(6 × 10 = 60 marks)



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RK—2326

M.D. (DERMATOLOGY AND VENEREOLOGY) DEGREE EXAMINATION, 2002

Paper I

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

Long Essays :

1. Describe the mechanical, immunological and endocrine functions of skin.
2. Discuss the relevance of immunoflourescence microscopy in the diagnosis of dermatological diseases.

(2 × 20 = 40 marks)

Short Essays :

3. Describe in brief the dermo-equidermal function.
4. Give an account of small muscles of the hand.
5. Describe Bartholin's glands.
6. Discuss the value of Wood's light examination in the diagnosis of dermatological disorders.
7. Write a short note on Sabouraud's agar and its value in dermatology.
8. What are the different types of degeneration that can occur in dermis ?

(6 × 10 = 60 marks)

(32)

RK—2327

M.D. (DERMATOLOGY AND VENEREOLOGY) DEGREE EXAMINATION, 2002

Paper II—DERMATOLOGY

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

Long Essays :

1. Discuss D/D of erythematous eruptions on face.
2. Describe the clinical features, diagnosis and management of bullous pemphigoid.

(2 × 20 = 40 marks)

Short Essays :

3. Discuss the pathogenesis and treatment of postherpetic neuralgia.
4. Discuss the role of dermabrasion in the treatment of dermatological disorders.
5. Describe the causes of cicatricial alopecia.
6. Describe para-neoplastic pemphigus.
7. Enumerate the causes of pustular eruptions in the newborn.
8. Describe the classification and clinical features of psoriatic arthritis.

(6 × 10 = 60 marks)

(34)

RK—2328

M.D. (DERMATOLOGY AND VENEREOLOGY) DEGREE EXAMINATION, 2002

Paper III

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

Long Essays :

1. Describe the advances in the treatment of acquired immuno-deficiency syndrome.
2. Describe the clinical features and management of type II lepra reaction.

(2 × 20 = 40 marks)

Short Essays :

3. Discuss the role of immunotherapy in the management of leprosy.
4. Enumerate the causes of genital ulcers seen in an S.T.D. clinic.
5. How do you diagnose and treat bacterial vaginosis ?
6. Discuss the role of serological tests in the diagnosis of leprosy.
7. What is quiet nerve paralysis and how do you recognize it ?
8. What are the oral manifestations of sexually transmitted diseases ?

(6 × 10 = 60 marks)

(33)

RK—2329

M.D. (DERMATOLOGY AND VENEREOLOGY) DEGREE EXAMINATION, 2002

Paper IV

Time : Three Hours Maximum : 100 Marks

Answer **all** *questions.*

Long Essays :

1. Discuss primary hyperlipoproteinaemia.
2. Discuss psycho-cutaneous disorders.

(2 × 20 = 40 marks)

Short Essays :

3. Bowen's disease.
4. Calabar swellings.
5. Gene therapy.
6. Diabetic dermopathy.
7. Lipoid proteinosis.
8. Scleredema adultorum.

(6 × 10 = 60 marks)