

## M.D. Examination

## Dermatology, Venerology &amp; Leprosy : Branch XI

## Paper-I

## (A. A. P. &amp; General Medicine)

[Max. Marks : 100]

Date : 02-04-2019, Tuesday]

Time : 3 Hours]

- Instructions :
- (1) Figure to the right indicates marks.
  - (2) Write legibly and to the point.
  - (3) Draw diagrams wherever necessary.

Q1. Draw schematic representation of dermo-epidermal junction. Discuss barrier function of skin and enumerate diseases resulting from barrier dysfunction.

30 marks

Q2. Write short notes on

15 marks each

- a) Principals of wound healing
- b) Tissue reaction patterns in dermatology

Q3. Write short notes on

10 marks each

- a) Draw a labelled diagram of Nail Unit
  - b) Skin failure
  - c) Anti microbial peptides
  - d) Anatomy and biology of eccrine glands
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## M.D. Examination

## Dermatology, Venerology &amp; Leprosy : Branch XI

## Paper II

## (Dermatology)

[Max. Marks : 100]

Date : 04-04-2019, Thursday]

Time : 3 Hours]

- Instructions :
- (1) Figure to the right indicates marks.
  - (2) Write legibly and to the point.
  - (3) Draw diagrams wherever necessary.

Q1. What are paraneoplastic dermatological diseases? Discuss in details  
paraneoplastic pemphigus 30 marks

Q2. Write short notes on

15 marks each

- a) Onychomycosis- clinical features and management
- b) Approach to vesico-pustular lesions in a neonate

Q3. Write short notes on

10 marks each

- a) Systematized contact dermatitis
  - b) Cutaneous features of Chikungunya
  - c) Antiphospholipid syndrome
  - d) Hyperhidrosis; types and management
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## M.D. Examination

## Dermatology, Venereology &amp; Leprosy : Branch XI

## Paper III

## (Venereal Disorders &amp; Leprosy)

[Max. Marks : 100]

Date : 08-04-2019, Monday]

Time : 3 Hours]

- Instructions :** (1) Figure to the right indicates marks.  
(2) Write legibly and to the point.  
(3) Draw diagrams wherever necessary.

Q1. Discuss in details the pathogenesis, clinical features and management of Lepra reactions. 30 marks

Q2. Write short notes on 15 marks each

- a) Laboratory diagnosis of Genital Herpes
- b) Discuss approach to a patient with genital ulcer disease (GUD)

Q3. Write short notes on 10 marks each

- a) Drug resistance in leprosy
  - b) Protease inhibitors (PI)
  - c) Bacterial vaginosis- diagnosis, complications and treatment
  - d) NLEP- current status
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## M.D. Examination

## Dermatology, Venerology &amp; Leprosy : Branch XI

## Paper IV

## (Modern Trends &amp; Recent Advances)

Date : 10-04-2019, Wednesday]

Time : 3 Hours]

[Max. Marks : 100

- Instructions :** (1) Figure to the right indicates marks.  
(2) Write legibly and to the point.  
(3) Draw diagrams wherever necessary.

Q1. Discuss Platelet rich plasma and its role in dermatological diseases.

30 marks

Q2. Write short notes on

15 marks each

- a) Etio-pathogenesis of psoriasis- current concepts
- b) Chemical peels for facial melanosis

Q3. Write short notes on

10 marks each

- a) Vit D in dermatology
  - b) Glutathione- discuss merits and demerits
  - c) Biologic therapy for hidradentis suppurativa
  - d) Recent advances in the management of Infantile Hemangioma.
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