



**DERMATOLOGY, VENERELOGY & LEPROSY**

**PAPER – I**

DVD/D/14/06/I

Time : 3 hours

Max. Marks : 100

**Important instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

1. a) Enumerate the various dermatological infections caused by bacteria. 4  
b) Discuss different mycetoma like conditions caused by bacteria. 3  
c) Discuss management of actinomycetoma. 3
2. a) Describe the structure of Herpes Simplex Virus. 2  
b) Enumerate various clinical presentations of Herpes Simplex Virus (HSV). 4  
c) Differentiate between primary and recurrent HSV infections. 4
3. a) Classify onychomycoses. 2.5  
b) Describe various clinical manifestations of onychomycoses. 2.5  
c) Recent diagnostic techniques for Onychomycosis. 2.5  
d) Outline the principles of 'Pulse Therapy' and various drugs used. 2.5
4. a) Define solar spectrum. 2  
b) Classify photodermatoses. 3  
c) Discuss in detail about polymorphous light eruptions. 5
5. a) What are the phases of clinical trial? 4  
b) Mention the various levels of evidences and their significance. 3  
c) Write a note on meta-analysis. 3
6. a) Write a note on Skin Associated Lymphoid Tissue (SALT). 4  
b) Describe the pathogenesis of contact dermatitis. 4  
c) Write in brief about systemic contact dermatitis. 2
7. a) Leprosy is primarily a disease of the nerves. Discuss. 5  
b) Outline the differences in the nerve damage caused by Type 1 and Type 2 lepra reactions. 5

P.T.O.