DERMATOLOGY, VENEREOLOGY & LEPROSY
PAPER - III

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) Describe modification of fixed duration MDT in leprosy and its rationale. (6)
   b) Discuss drug resistance in leprosy. (4)

2. Discuss chancroid under following specific headings:
   a) Variants of chancroid (4)
   b) Diagnosis of chancroid (4)
   c) Treatment of chancroid in pregnant women (2)

3. a) Discuss various hand deformities in leprosy. (4)
   b) Discuss pathogenesis and management of trophic ulcers in Leprosy. (6)

4. a) Discuss various aspects of laboratory diagnosis of HIV infection including pre and post-test counseling. (7)
   b) What is the role of HIV1 RNA testing in HIV management? (3)

5. a) Enumerate risk factors responsible for acquisition of STI's. (3)
   b) Discuss in brief sexually acquired reactive arthritis. (5)
   c) Define 'Profeta's law' in syphilis. (2)

6. a) Discuss ‘Final push strategy’ of National Leprosy Elimination Programme. (6)
   b) Discuss childhood leprosy and its implications. (4)

7. a) What is post exposure prophylaxis (PEP)? Write treatment regimens for PEP. (5)
   b) Enumerate ‘Protease Inhibitors’ and their side effects. (5)

8. a) Write newer drug regimens in leprosy. (4)
   b) Ocular leprosy. (4)
   c) Write components of leonine facies. (2)

9. a) HPV vaccines and its indications. (4)
   b) Write management of syphilis in HIV positive patient. (4)
   c) Define ‘Prozone phenomenon’ in syphilis. (2)

P.T.O.