DERMATOLOGY, VENEREOLOGY & LEPROSY

PAPER – IV

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 newer antifungal drugs.
   b) Outline their source and mechanism of actions.
   c) Briefly mention about their spectrum of activity.

2. a) Define the principle of protein therapeutics (biologicals).
   b) Enumerate various agents as target based groups.
   c) Discuss role of rituximab in Dermatology.

3. a) Write a note on the various grafting procedures used in dermato-surgeries?
   b) Describe non-cultured melanocyte transfer procedure in vitiligo.

4. a) Enumerate various immuno-modulators used in treating leprosy and lepra reactions.
   b) Discuss immunotherapy in leprosy. What is its rationale?

5. a) Write about the concept of “Dermatology Intensive Care
   Unit” (DICU).
   b) Enumerate the dermatological diseases that need DICU.
   c) Write a note on “Barrier Nursing”.

6. a) Discuss skin as an endocrinial organ.
   b) Enumerate the influence of various hormones on skin.

7. a) Classify acne scars.
   b) Enumerate the various procedures employed in treating
      acne scars.
   c) Discuss the role of non-surgical procedures in treating acne
      scars.
   d) Treatment of hypertrophic scar.