

D.D.V.L. : SUMMER - 2018

**SUBJECT: PAPER- I: BASIC SCIENCES IN RELATION TO DERMATOLOGY,
VENEREOLOGY AND LEPROSY**

Day: **Saturday**
Date: **02/06/2018**

S-2018-3459

Time: **2.00 P.M. TO 5.00 P.M**
Max. Marks: 100

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the right indicate **FULL** marks.
 - 3) Draw neat diagrams **WHEREVER** necessary.
 - 4) Your answer will be evaluated as a whole.
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Q.1 Describe structure of Treponema Pallidum. Describe clinical features of (15)
secondary syphilis.

Q.2 Discuss Immunofluorescence in Dermatology. (15)

Q.3 Attempt any **SEVEN** of the following: (70)

- a) Describe the procedure of patch testing. What are its uses and its limitations?
- b) Mechanism of action, side effects and uses of Azathioprine in dermatology.
- c) Functions of skin.
- d) Discuss various signs in dermatology.
- e) Basics of Laser- discuss in brief.
- f) Narrow band uv B therapy- mechanism of action, indications and side effects.
- g) Describe Radiofrequency in dermatology.
- h) 3 glass test.

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