Reg. No.:....

# P.G. Diploma Supplementary Examinations in Dermatology, Venereology & Leprosy (DDVL) October 2018

## Paper I – Basic Sciences as Applied to Dermatology and Recent Advances

Time: 3 hrs

- Answer all questions
- Draw diagram wherever necessary

#### Essay:

1. Discuss the principle and technique of immunofluorescence in dermatology. Describe briefly about its utility in the diagnosis of various dermatological conditions

### Short essays:

- 2. The mechanism of action, uses and dosage of rituximab in dermatology
- 3. Discuss the role of skin as an 'immunological organ'
- 4. Describe the structure of 'elastic tissue'. What are the special stains used to demonstrate elastic tissue. What is Bushke-Ollendorf syndrome
- 5. Describe the structure of hair. Add a note on Adamson's fringe
- 6. Discuss the normal flora of skin
- 7. Discuss briefly about utility of chemical peels in dermatology
- 8. Name various major histopathological reaction pattern of skin. Mention briefly about epidermolytic hyperkeratosis.
- 9. Discuss the utility of cryotherapy in dermatology

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## QP Code:101178

(20)

Max marks: 100

(8x10=80)