

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**

PAPER CODE:1270

**WARANGAL, TELANGANA STATE – 506 007**

**P.G. DIPLOMA EXAMINATIONS – JUNE – 2020**

**DIPLOMA IN DERMATOLOGY / VD / LEPROSY(DDVL)**

**PAPER – I**

**BASIC MEDICAL SCIENCES**

**Time: 3Hours.**

**Max Marks: 100**

**Note: Answer all questions.**

**Give Diagrammatic representation wherever necessary.**

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**Write Short essays on the following:**

**4 X 15 = 60**

1. Discuss the steps of collagen synthesis. Add a note on Ehler Danlos syndrome
2. Discuss the structure and biochemistry of *Mycobacterium Leprae*. Add a note on indices in leprosy
3. Discuss the different types of immunofluorescence and its application in bullous disorders
4. Discuss the anatomy of male urethra with a neat diagram. Describe its involvement in various STDs

**4 X 10 = 40**

**Write short note on:**

5. Sub clinical leprosy
6. Toll like receptors
7. Rebamipide
8. Jarisch Herxheimer reaction

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