

PAPER CODE:1341

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE – 506 007

P.G. DIPLOMA EXAMINATIONS – JUNE – 2020

DIPLOMA IN CLINICAL PATHOLOGY (DCP)

PAPER – II

(MICROBIOLOGY, SEROLOGY & PARASITOLOGY)

Time: 3Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write Short essays on the following:

4 X 15 = 60

1. Enumerate the diseases produced by streptococci. Add a note on their lab diagnosis and clinical importance.
2. Classify viruses. Describe laboratory diagnosis and prophylaxis of hepatitis B virus.
3. Enumerate dimorphic fungi and describe lab diagnosis of them.
4. Name parasitic diseases where mosquitoes act as vectors. Describe the pathogenesis and lab diagnosis.

Write short notes on:

4 X 10 = 40

5. Chlamydiae
6. Toxic shock syndrome
7. Hepatitis C virus
8. Discuss about stains used for demonstration of fungus
