

[LD 1014]

AUGUST 2013

Sub. Code: 4705

**B.Sc (Nursing) DEGREE EXAMINATION**

(New Regulations for the candidates admitted from 2006-07 onwards)

**First Year****Paper V – MICROBIOLOGY****Q.P. Code : 664705****Time : Three hours****Maximum : 100 marks****I. Essays:****(2x20=40)**

1. Write in detail about the life cycle of Malarial parasite and complications caused by *P.falciparum*.
2. Write about the growth of bacteria in the laboratory and classify various culture media with suitable examples.

**II. Write Short Notes on:****(8x5=40)**

1. Widal test
2. Bacterial Growth Curve
3. Swine Flu
4. Hospital Acquired Infections
5. Anaphylaxis
6. Rh Incompatibility
7. Bacterial Conjugation
8. Bacteriophage.

**III. Short Answer Questions:****(10x2=20)**

1. Name four Filarial worms
2. ELISA Test
3. Name four diseases caused by Staphylococci
4. Name four agents used for skin disinfection
5. Casoni's test
6. List articles disposed under various color codes
7. Name two transport media
8. Mantoux Test
9. Mention four killed vaccines
10. Name four fungi.

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