

**QP Code:103109**

**Reg.No.:.....**

**PG Degree Supplementary Examinations in Microbiology (MD) -**

**November 2017**

**Paper III - Virology & Parasitology**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions*
- *Draw diagrams wherever necessary*

**Essays:**

**(20)**

1. Classify arboviral diseases. Discuss in detail pathogenesis, laboratory diagnosis of dengue viral diseases.

**Short essays:**

**(8x10=80)**

2. Laboratory diagnosis of malaria
3. Neurocysticercosis
4. Hyperparasitism
5. Post exposure prophylaxis in rabies
6. Viral gastroenteritis
7. Microfilaria
8. Hepatitis C virus
9. Cultivation of viruses

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