

Anjuman-I-Islams's Kalsekar Technical Campus
School of Pharmacy
Periodic Test Sem- II
Sub: Microbiology-I

Date: 16/03/12

Time: 11.00 to 12.00 am

Q.1 Define the following terms. [3M]

- A. Numerical Aperture
- B. Resolving Power
- C. Pasteurisation

OR

Q.1 Explain in brief Gram staining. [3M]

Q.2 Write short note on (any one) [3 M]

- A. Acid fast staining
- B. Phase contrast microscopy

Q.3 A. Give general characteristics of the organisms of Rickettsiae. [1M]

B. Write note on diseases caused by rickettsial species. [3M]