



# M.SC. MICROBIOLOGY

**Number of Seats : 40**

**Course Duration : Two Years (4 Semesters)**

**Class Time: Morning Shift - 6:15 am onwards**

## ELIGIBILITY CRITERIA

Good academic record in BSc Microbiology with good performance in the entrance test and interview

## EVALUATION SYSTEM:

The performance of a student shall be made on four point scale ranging from 0 to 4 grades.

## Course Structure

### I SEMESTER

1. Advances in Microbiology(Th+Pr)
2. Immunology(Th+Pr)
3. Microbial Genetics and Molecular Biology(Th+Pr)
4. Biochemistry and Biotechnology(Th+Pr)

### II AND III SEMESTER

1. Public Health Microbiology
2. Medical Microbiology
3. Food Microbiology

### IV SEMESTER

#### (SPECIALLY DESIGNED COURSES-3 MONTHS)

1. Bioinformatics
2. Advanced Molecular Techniques(Practical Based)
3. Research Tools (Thesis guidelines and writing, Scientific Writing and Publications, Ethics, MS-Offices and other Research Tools
4. Entrepreneurships, Development and Career Guidance
5. Seminars and Workshops

**Total Credit: 64 Credits within Four semesters**

## PLEASE NOTE: Every student has to pay

**One Time Payment : 13,000 which includes**

**Admission Fee: 5000**  
**Guarantee Deposit: 8000**

**Year I**

**Rs.1,32,000 payable in 4 installments**


**Year II**

**Rs.1,32,000 payable in 4 installments**

- Fees once paid will not be refunded.
- Annual Fees does not include Field Visit/Camp fees. These are to be paid separately.
- Guarantee Deposit is refundable only on the completion of the course.
- There is a possibility of 10% to 15% increase of fees in the subsequent years.

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