Bachelor of Microbiology

B.sc Microbiology is also known as Bachelor of Science in Microbiology. B.sc Microbiology is a 3 year undergraduate course.

And it is divided into 6 cm mastercards. Microbiology is the study of microorganisms such as bacteria, viruses, antifungal drugs and medicinal properties.

Eligibility to study B.sc Microbiology Course:

Application form 12th class

The researcher should have

- Biology in class 11 and 12,
 Should have studied Physics and Mathematics as Rnr nthe dututh a subject.
- Candidates must pass with minimum 50 percent marks in their general exam.
 Read this course at Rcch Peerinda
- The above mentioned educational qualification and marks percentage varies for each college or university.

B.sc Microbiology Course Subject in Tamil:

In this B.sc Microbiology you have to study all the basic aspects of biology.

- 1. Principles of Microbiology
- 2. Principles of Transmission Genetics
- 3. Organic Mechanisms in Biology
- 4. Molecular Biology
- 5. General Microbiology
- 6. Microbial Physiology
- 7. Basics and Applied Immunology
- 8. Bioinformatics

- 9. Basic Genetics
- 10. Basic Tissue Culture
- 11. Cell Structure
- 12. Medical Virology
- 13. Medical Bacteriology
- 14. Bio Instrumentation
- 15. Economic Entomology

All the above mentioned subjects will be easy for those who have studied Biology, Physics and Mathematics as one subject in second class.

What job can you get after studying Bsc Microbiology:

B.sc Microbiology graduates have many job opportunities in science specialized government and private sectors. In particular, many jobs are available in sectors such as laboratories, government and private clinics, research institutes, environment commissions, food processing, chemical industries and agriculture. There are benefits.

Postgraduate:

If you want to pursue higher education after completing B.sc Microbiology,

- 1. Biological Chemistry
- 2. Agricultural Microbiology
- 3. Bacteriology & Virology
- 4. Engineering & Bioinformatics & Computational Methods
- 5. Biophysical Techniques & Instrumentation
- 6. Bioinformatics & Computational Methods
- 7. Microbial Physiology & Molecular Biology
- 8. Bioprocess Technology & Agricultural Microbiology
- 9. Advanced Immunology

- 10. Bioprocess Technology
- 11. Environmental Microbiology Medical Microbiology
- 12. Microbial Technology
- 13. Cell biology & Enzymology
- 14. Principles of Microbiology

There are various post graduate courses like