

Select **B.Sc Microbiology**

and make a **successful career...**



ADMISSION OPEN!



DEPARTMENT OF MICROBIOLOGY



ST. PIUS X COLLEGE RAJAPURAM

(A Government Aided College Affiliated to Kannur University
and NAAC Re-accredited (Third Cycle) with 'A' Grade)

Kasaragod, Kerala. Pin-671532

☎ 0467 2225766, 0467 2224775 Website: <http://stpius.ac.in>

Apply Now

Visit: <http://admission.kannuruniversity.ac.in>

Program offered

B. Sc Microbiology (Main) with Chemistry and Physiology as complementary elective courses

Highlights of the Department

- ▶ The first department in Kerala state (established in 1995) to offer a B.Sc degree in Microbiology.
- ▶ Good infrastructure, well-equipped laboratory and ICT-enabled classrooms.
- ▶ Excellent student academic achievements.
- ▶ Consistent University ranks/toppers for the past 24 years from Kannur University.
- ▶ Excellent team of faculty members with high qualifications (all permanent faculty holds Ph.D. degree), research experience and publication records in the world's top-ranked SCI-indexed international journals and they serve as members of various scientific, professional and University level bodies.
- ▶ Provide life skill-oriented training programs, industrial visits, and certificate courses to undergraduate students.



- ▶▶ Provide career guidance, counselling, and mentoring to students and inculcate their co-curricular and extra-curricular abilities.
- ▶▶ Guide and motivate students to undertake various projects with societal relevance and enhance their research potential at the undergraduate level.
- ▶▶ Outstanding student progression to higher studies in premier institutions at the National and International levels: IISc, IITs, Central Universities, ICMR institutions, State Universities, R & D and industries.
- ▶▶ Outstanding fraternity of alumni works in reputed universities, R & D centers, industries, and public and private sectors all over the world.
- ▶▶ The department started the unit of a premier national-level scientific and professional society for students- **Microbiologists Society of India (MBSI)**, which is the second of its kind in Kerala state.
- ▶▶ Research collaborations, internships, and student exchange programs
- ▶▶ Organizes various student-centered activities, webinars, conferences, symposiums, and value-added training programs.



Curriculum

2019 curriculum of B.Sc Microbiology: Choice-based credit and semester system (outcome-based education) prescribed by the Kannur University

Major scope and opportunities

One of the major disciplines with high scope and opportunities in the post-pandemic era

Higher studies, R & D, professionals in pharma and health care, industrial employment, start-ups, and entrepreneurship in India and Abroad.

Major fields: Public Health and Medical Microbiology, Virology, Environmental, Food & Dairy, and Agricultural Microbiology, Pharmaceutical Microbiology, Veterinary Microbiology, Molecular Microbiology, Biotechnology & Genetic Engineering, Immunology and Vaccine Development, Bioenergy and Biofuels, Microbial Technologies, Computational Biology & Bioinformatics and many more allied disciplines.

Recent University Toppers (2021-22)



RINT JOHNSON

First Rank

B. Sc Microbiology (2021)
Kannur University



AISWARYA K V

Second Rank

B. Sc Microbiology (2022)
Kannur University



Contact Details

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For more information, please visit



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