


## CAREERS ACROSS THE GLOBE

A M.Sc. in Bioscience from Yenepoya Research Centre can be a valuable springboard for a fulfilling career in education and research, even beyond India's borders. This program prepares you for diverse opportunities in the international academic and research landscape.

### In Education and Research:

- M.Sc. Bioscience degree qualifies you to pursue Ph.D. programs in universities throughout the world.
- Some universities abroad may consider your M.Sc. qualification for teaching positions.

### In Industry:

- Certain biotechnology and pharmaceutical industries such as Merck, Novartis, Lonza, Pfizer, Roche Diagnostics, Janssen Biotech etc., operating globally may consider your qualifications for research positions or in product development and innovation.
- Leverage to launch your own biotechnology or science-based start-up with Yenepoya (Deemed to be University).
- More information about past alumni placement can be seen here 

## ELIGIBILITY FOR M.Sc. BIOSCIENCE

Full Form of degree	: Master of Science in Bioscience
Degree Type	: Postgraduate Master's Degree (CBCS)
Duration	: 2 years
Eligibility	: Bachelor's degree in any branch of Life Sciences (including B.Tech Biotechnology) with minimum of 50% aggregate marks. CUET-qualified candidates are encouraged to apply.
Course Content	: Courses in fundamental and interdisciplinary areas of Biosciences such as Microbiology, Stem cells and Developmental Biology, Nanobiotechnology, Omics Technology, Systems Biology, Neurobiology etc; research work; dissertation

## Contact for Admission



### YENEPOYA RESEARCH CENTRE

3<sup>rd</sup> Floor, Academic Block, Yenepoya (Deemed to be University),  
University Road, Deralakatte, Mangalore - 575 018

☎ : +91-824-2204668 (Extension No.: 2035)

✉ [mscbiosciences@yenepoya.edu.in](mailto:mscbiosciences@yenepoya.edu.in)

Apply Online



**YENEPOYA**  
(DEEMED TO BE UNIVERSITY)  
YENEPOYA RESEARCH CENTRE

University Road, Deralakatte, Mangalore - 575 018



## M.Sc. Bioscience

ADMISSION OPEN For

2024 - 2026 Batch

Apply Online



The Yenepoya Research Centre offers a unique opportunity to pursue a UGC (India) approved postgraduate degree.



## M.Sc. Bioscience at Yenepoya Research Centre

### Your Gateway to a Fulfilling Dream

Aspire to study at a university recognized for excellence? Look no further than Yenepoya (Deemed to be University), a UGC-approved institution (section 3(A) of the UGC Act 1956) boasting an impressive NAAC A+ grade and ranked 85 in NIRF 2023 among University (Id: IR-O-U-0250).

During two years of the MSc Bioscience program, you'll gain a strong foundation in the scientific domains/knowledge through outcome-based education (OBE), which focuses on building relevant skills and knowledge. Our Choice-Based Credit System (CBCS) empowers you to personalize your learning journey by choosing courses that align with your interests. This program delves into advanced subjects such as genomics, proteomics, stem cells, animal tissue culture, cancer biology, regenerative medicine, nanomaterials, nanobiotechnology, etc., equipping you with cutting-edge knowledge and practical skills.

Additionally, faculty known for their international expertise will serve as your mentors, ensuring that you receive the best education possible. Our technology incubator provides an exceptional platform to nurture your entrepreneurial spirit and hone your skills in business development. But the benefits extend beyond academics. As a Yenepoya student, you'll receive subsidized healthcare services, on-campus hostel accommodation, and free university transportation, creating a holistic and supportive learning environment.

Join the Yenepoya Research Centre and embark on a rewarding academic journey that empowers you to excel in the biological sciences.

## Salient features of M.Sc. Bioscience

### CAREERS IN INDIA

After completing the MSc Bioscience program at Yenepoya Research Centre, student will get opportunities in various sectors such as:

#### *In academics:*

- Scientist/Manager/Executives in biotechnology, pharmaceutical, and healthcare companies.
- Researcher in government and private research institutions focusing on areas like microbiology and biotechnology, genomics, proteomics, stem cell research, neuroscience, cancer biology, data analytics, nanobiotechnology, and bioinformatics
- Assistant Professor in universities and colleges.

#### *In healthcare sector:*

- Medical Laboratory Technologist in hospitals, clinics, and diagnostic labs.
- Clinical Research Coordinator in hospitals and research institutions.
- Science communicator or educator in healthcare organizations or science education companies.
- Students can have exposure and training in advanced fields of study such as microbiology and biotechnology, genomics, proteomics, stem cell research, neuroscience, cancer biology, data analytics, nanobiotechnology, and bioinformatics.

#### *In industry:*

- Quality control or Quality assurance specialist in the pharmaceutical, food, and biotechnology industries.
- Product development scientist in biotechnology and biomaterial companies.
- Science writer or editor in scientific publications and media outlets.

#### *As an entrepreneur:*

- Leverage the university's technology incubator to develop and launch your own biotechnology or science-based start-up.
- Pursue opportunities in consulting or technology transfer related to the bioscience field.

#### *Dissertation:*

This course provides an opportunities to do research in the field of bioscience under the supervision of trained faculty and may get research publication in peer-reviewed journal.