

## About Us

Centre for Biotechnology was established in 1984 right after the emergence of the new technology globally. As a forerunner in Biotechnology education and research, it is aptly established in a premier technical university supporting multidisciplinary growth along with other engineering and technologies of wide diversity rarely seen in any other university or institution. Globally such institutions were only a few in the 1980s and today it is a preferred destination for Quality Biotech education in the Country.



This center has a unique commitment to educating a broad spectrum of students—including undergraduate, post-graduate, and research scholars. Started with M.Tech Biotechnology for 12 students in 1985, the Centre has expanded into a large Department now offering B.Tech, M.Tech, Ph.D. programmes in Industrial Biotechnology, Pharmaceutical Technology, Computational Biology and Food Technology for 800 students and more than 100 research scholars respectively.



The students and scholars are well-placed all over the world, mostly abroad, and are in great demand in industries, academics, and research institutions. Its pioneering curriculum is a model for many other Biotech institutions across the country and its practical training in Bioprocess engineering, Stem cell technology, Recombinant technology, protein engineering, molecular cell biology, Bioinformatics is highly valued. Owing to its global importance, Centre for Food Technology was formed recently as an autonomous adjunct Centre under the Department. About 1,00,000 sq. ft. of advanced Biotech and Food tech research facilities with modern infrastructure at its Taramani campus supports the research of the faculty. Many national and international collaborations drive the multidisciplinary nature of its research.



Significantly, a rapid detection kit for filariasis that is marketed in India and Africa, and industrial bioprocesses in operation are some of the product-oriented research outcomes. University Innovation Centre, National Hub for Healthcare Instrumentation Development, Centre with Potential for Excellence in Environmental Sciences and University with Potential for Excellence are department's successful new initiatives for making Anna University to become a national resource for bio-based product development and commercialization.

**It pioneered the concept of the industrial consortium to support in a variety of ways other than financial. The department provides a platform for its consortium members and alumni to contribute to the growth of this futuristic technology. In conclusion, with highly competent industry-oriented academics engaged in the interdisciplinary growth of the technology, the department strives in imparting quality technical education and research in advanced and emerging areas of Industrial, Medical, pharmaceutical and food applications of Biotechnology.**

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