



RV College of Engineering

Autonomous Institution

Affiliated to Visvesvaraya Technological University, Belagavi

Department of Biotechnology

RV Vidyaniketan Post, Mysuru Road, Bengaluru-560059



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DEPARTMENT VISION

A Premier Department in Biotechnology Education, Research and Innovation with a Focus on Sustainable Technologies for the Benefit of Society and Environment.

DEPARTMENT MISSION

- Create state-of-the-art infrastructure for research and training in Biotechnology
- Develop graduates who are ethically and socially concerned
- Promoting collaboration with academia, industries and research organizations at national and international level
- Contribute to socioeconomic development through sustainable and inclusive technologies

About RV College of Engineering®

RV College of Engineering® (RVCE) established in 1963 is one of the earliest self-financing, premier engineering colleges in India, rated one among the top ten colleges. This autonomous college is run by Rashtreeya Sikshana Samithi Trust (RSST), a non profit Trust. RVCE offers 12 Under Graduate Engineering programmes, 17 Master Degree programmes, Doctoral Studies and is affiliated to Visvesvaraya Technological University, Belagavi. An ideal ambient campus stimulate the teaching-learning process, helping in bringing out skilled and disciplined Engineers. Current annual student intake for Highly qualified and dedicated faculty stimulate Teaching-Learning process, utilizes its expertise in various disciplines to conduct Research and Development for Industry and Defence establishments in the country, bringing multidisciplinary skill sets. The institute possess incubation centre to promote Entrepreneurship activities. Ranked 58th by NIRF.

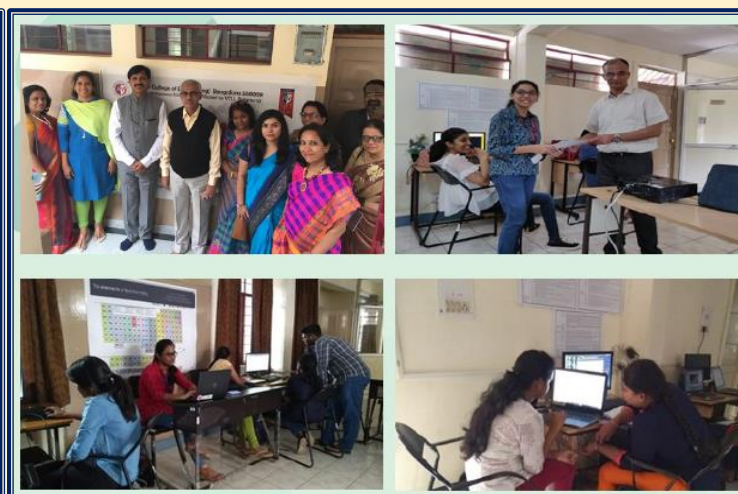
About the Department

Department of Biotechnology was established in 2002 with the intake of 30 and increased the intake to 60 in the year 2006. The B. E. program in Biotechnology became autonomous in 2007 and an independent BoS was constituted to design and develop the curriculum which is represented by Academic, Industry, Alumni etc. M.Tech. program in Biotechnology commenced from the year 2011 and became autonomous in 2016. Dept. established Centre of Excellence in Computational Genomics in 2018.

The B.E. in Biotechnology program was accredited twice by National Board of Accreditation (2008-13) and reaccredited in 2015 for 3 years under Tier I and extended till 2021. The P.G. programme M. Tech. Biotechnology is Accredited by NBA Tier I in 2018 for 2 Yrs. Institution has got NIRF Indian Ranking 58.

Centre of Excellence Computational Genomics

PARTNER AGENCIES

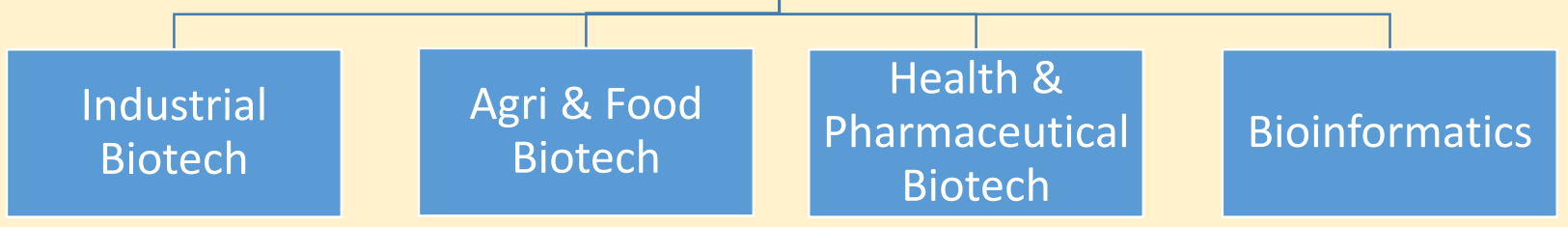




- Decentralization of powers for better administration
- Motivation for the Faculty
- Motivation for the Students
- Planning, monitoring and record keeping practices



CURRICULUM DESIGN
COURSE DOMAINS



The syllabus of Biotechnology comprises of the Core Biotech courses both basic and advanced, chemical engineering courses, and interdisciplinary courses offered as open electives.



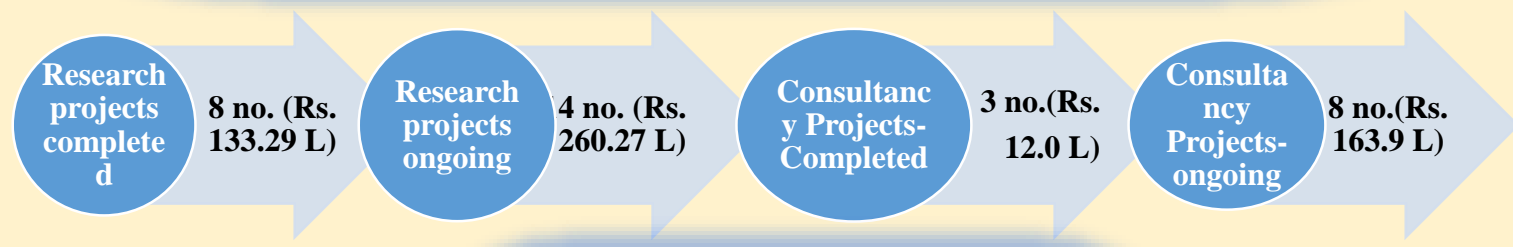
The students are also given hands on skills through labs, minor project and major project. The students are also trained for their communication skills through Professional Development Programmes

STUDENTS CORNER	
Interdisciplinary projects	Entrepreneurs
Guest Lectures	Extra curricular activities
Workshops	Internship Mela
Industrial visits	Boot camps
Watson and Crick Reading club	Incubated @ RV incubation centre
Seminars	Co curricular activities
Techno Cultural fests	Internships
@ Department, National and International Levels	

Alumni Entrepreneurs incubated at RV Incubation center

- Vikram N. Prabhu**
Rubizon (Human Therapeutics)
- Madhusudan and Madhusudan**
Cannrose (Horticulture Products)

Research and Consultancy Projects



Sponsoring agencies



PLACEMENT

Multidisciplinary with versatility in approach. Fairly good placement (>70%) and higher studies (>20%).

Students have cleared GRE, TOEFL, CAT, UPSC, DBT and other examinations to pursue higher studies with in India as well as abroad.

Last year All India 13th rank in GATE was fetched by our student with total 11 selections this academic year.

Students are pursuing their higher studies in all parts of the world across the globe in various domains of life sciences.

MAJOR RECRUITERS
CERNER, COVINCE, QUINTILS, ZS-associates, ExL services, Stellenium, WIPRO health care, Philips, Unilever, Molecular Connections, Jena Care, Biozeen, Bionivid, Quantumzymes and many more

Pay package from 3.8 Lakhs to 8.5 Lakhs per annum with average package been 5.2 Lakhs PA

