

## Learn From **The Masters**

**M.Sc. BIOTECHNOLOGY PROGRAM**

**RAJIV GANDHI CENTRE FOR BIOTECHNOLOGY**

Thiruvananthapuram | [www.rgcb.res.in](http://www.rgcb.res.in)

RAJIV GANDHI  
CENTRE FOR  
BIOTECHNOLOGY



M.Sc. BIOTECHNOLOGY PROGRAM



## DIRECTOR'S MESSAGE

RGCB, a premier research institute in India, boasts of scientific merits throughout the country who are working on prominent fields in biotechnology. With highly equipped state of the art infrastructure supported by the Department of Biotechnology, this research institution could serve as a hub of nurturing young minds interested in research and entrepreneurship oriented training. In retrospect to that, we initiated this unique Master degree course in Biotechnology affiliated to the UNESCO supported Regional Centre for Biotechnology, Faridabad in August 2019 with major focus on disease biology, and genetic engineering. Bachelor's degree qualified students from different fields of science get a significant exposure to learn and train themselves in the cutting edge technologies used in the modern era of biology. Our entrusted scientists turned into teachers are successfully satisfying the thirst of knowledge of these inquisitive minds. In total, two batches have completed their courses and joined renowned institutions both at the international and national level. I wish all the best for this year's graduates and welcome them wholeheartedly in the RGCB fraternity composed of vibrant and culturally diverse people engulfed in a stimulating scientific environment.

Professor Chandrabhas Narayana FASc FRSC FNASc  
Director, RGCB



BUILDING EXPERTISE,  
MOULDING LEADERSHIP



*Why should a premier research institution dedicated to biotechnology research and development involve itself in teaching post-graduate courses, a job best left to universities?*

RGCB believes in mentoring the best students in India by placing them in the country's most competitive and exciting master's degree program and offering them the unique resources and vast infrastructure available only in a premier Biotech R&D facility.



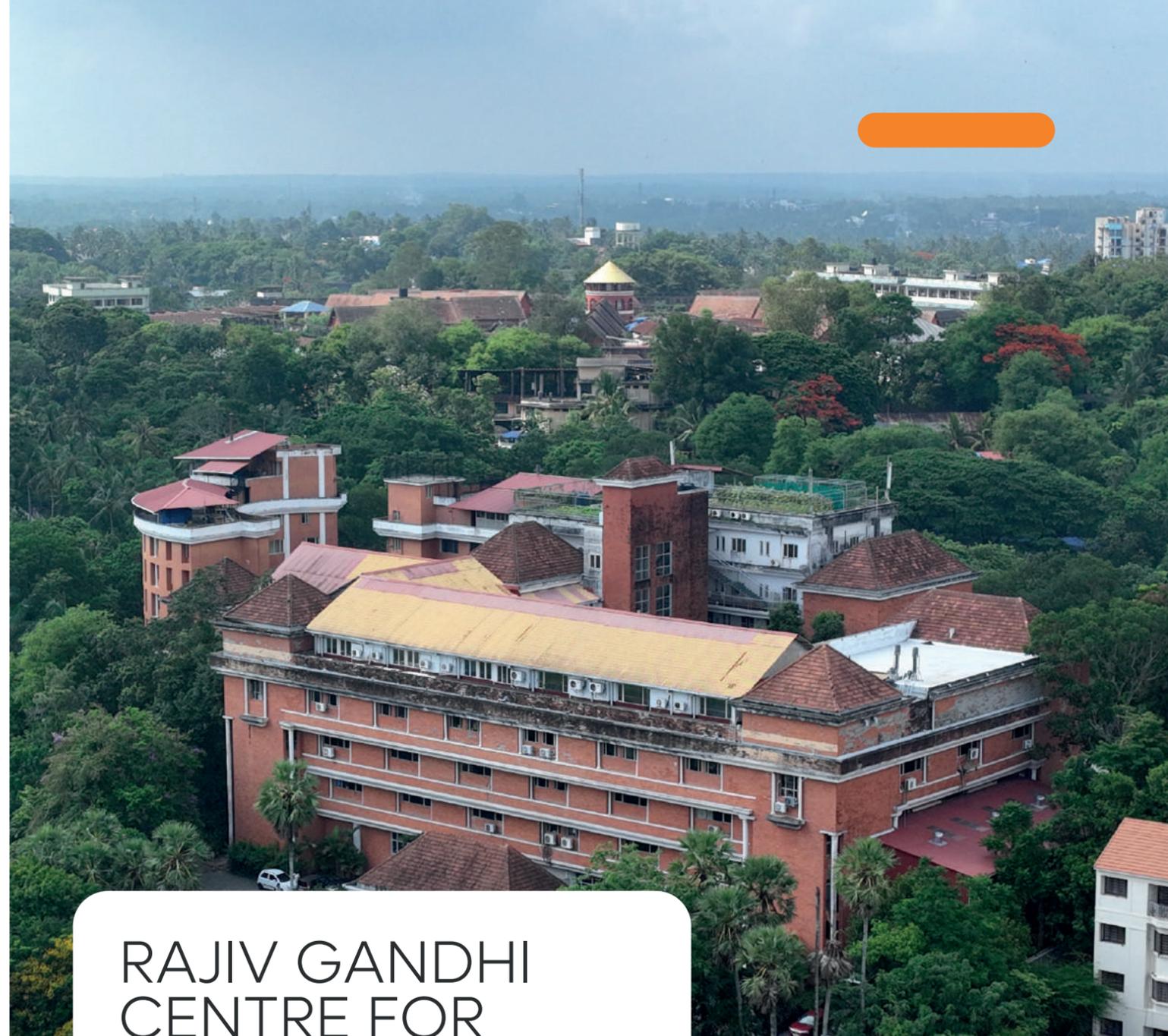
This is our way of helping meet the enormous demand in India for a highly skilled workforce capable of taking up challenging research problems and being the apt fuel for entrepreneurship.



## RAJIV GANDHI CENTRE FOR BIOTECHNOLOGY

*Where research and teaching go hand in hand*

Rajiv Gandhi Centre for Biotechnology (RGCB) in Thiruvananthapuram is one of India's leading molecular biology and biotech R&D facilities with a unique focus on Disease Biology. It is an Autonomous National Institute under the Department of Biotechnology, Ministry of Science and Technology, renowned for its exciting academic programs and scientific interventions that improve the health of communities. The center also teaches young scholars aiming for a career in research, innovation, and discovery in Disease Biology. The characteristic feature of RGCB is the multi-disciplinary approach built into all its activities, aiming to understand better the biology of human, animal, and plant diseases. RGCB is today reputed for its contributions to basic science, translational and applied research, M.Sc. and Ph.D. and post-doctoral programs, public health outreach, promoting entrepreneurship, and the swift translation of scientific discoveries into socially useful applications and products.



# A FEAST OF RESEARCH AREAS

RGCB is an institution with a strong focus on research, and its academic programs are among the best in India. In over three decades, RGCB's interdisciplinary study programs have resulted in significant discoveries and translational research outcomes in several critical fields, including:

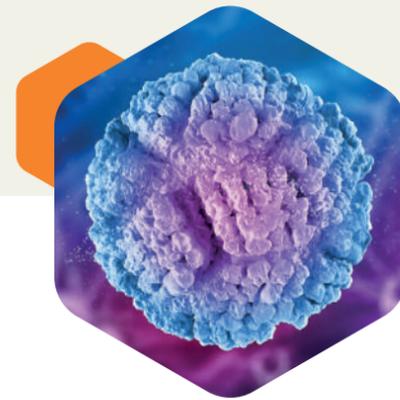


03

REGENERATIVE BIOLOGY

*RGCB does innovative research in cellular and molecular mechanisms of human, animal, and plant diseases.*

These programs integrate theory, computational modeling and simulations, and experimental science encompassing cell biology, genetics, chemical biology, immunology, and other disciplines.



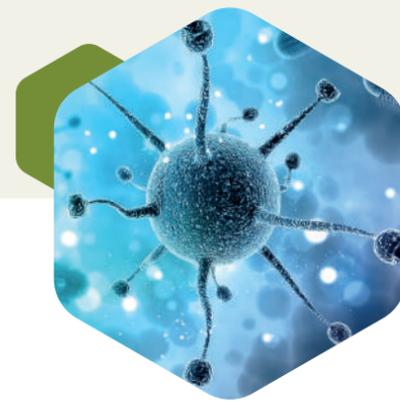
01

CANCER RESEARCH



02

CARDIOVASCULAR DISEASES & DIABETES BIOLOGY



04

PATHOGEN BIOLOGY



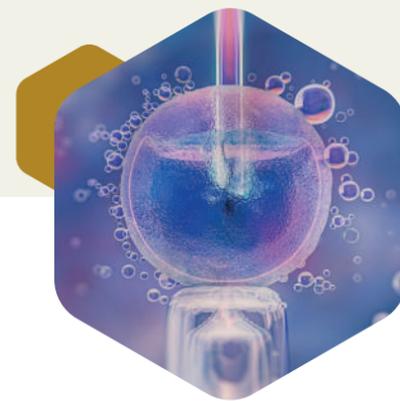
05

PLANT BIOTECHNOLOGY & DISEASE BIOLOGY



06

NEURO BIOLOGY



07

REPRODUCTION BIOLOGY



08

TRANSDISCIPLINARY BIOLOGY

“



My experience at RGCB was nothing short of amazing. I had the privilege of learning from some of the best scientists in the field of biological science, each working on cutting-edge research in their respective areas of expertise. As a master's student, I was exposed to a wealth of knowledge and gained valuable experience working independently as a researcher and collaborating with small teams. The program at RGCB is truly one of the best in the country, and I highly recommend it to anyone looking to further their education and career in this field.

*Irfan Malik (2020-2022 Batch)*

# WHY BIOTECHNOLOGY?

Are you passionate about science and innovation?  
Do you want to make a positive impact on society?  
Then, here's why Biotechnology is an excellent career option for you:



## HIGH GROWTH PROSPECTS

Biotechnology offers many opportunities and excellent job prospects that match the high demand for skilled professionals in various healthcare, agriculture, and pharmaceutical industries.

## CHANCE TO MAKE AN IMPACT ON SOCIETY

The world needs innovative solutions to pressing problems such as disease prevention, environmental sustainability, and food security. Working in BT can be hugely satisfying as you can make a meaningful contribution to society.



## LIVELY CAREER OPTION

Biotechnology requires constant innovation and research. It allows you to work on cutting-edge research projects and develop new technologies that can benefit society.

## HIGH EARNING POTENTIAL

Biotechnology is a highly specialized field with a wide range of career choices. Individuals with advanced degrees and technical skills are in high demand and have great scope for flexibility and variety in their careers.

## GAIN A WIDE RANGE OF KNOWLEDGE

Biotechnology is interdisciplinary by nature and hence an exciting arena, which requires practitioners to obtain and update knowledge from various fields, such as biology, chemistry, and engineering.



PRESS PAUSE, LET IT BE AN INFORMED CAREER DECISION

# WHY STUDY AT RGCB?

*Why is RGCB an ideal place to pursue academic and research careers in Biotechnology?*



## EXPERIENCED FACULTY

RGCB's team of experienced faculty members are experts in their respective fields and are actively involved in research, guiding, and teaching students.



## REPUTATION AND RECOGNITION

RGCB is among India's most advanced Biotechnology research facilities that have gained international recognition for its quality research, the development of new techniques and products, and academic and training programs.



## INTERDISCIPLINARY RESEARCH

RGCB promotes interdisciplinary research, enabling students to work on projects requiring collaboration between disciplines. This approach helps students develop a broader perspective and gain exposure to diverse research areas.



## STATE-OF-THE-ART FACILITIES

Students and researchers get access to world-class research infrastructure comparable to some of the best institutions in the world.



## EARLY FAMILIARISATION WITH CAREER OPTIONS

RGCB has strong links with industry, health services, and local communities, and provides students with excellent career opportunities, and helps them gain practical experience and exposure.



# A PG DEGREE WITH A UNIVERSAL APPEAL

Biotechnology is a rapidly evolving field of science with significant implications for the study of human life and the development of technology. The unique RGCB M.Sc. program covers fundamental theories in biotechnology, including genetics, microbiology, cellular biology, and biochemistry, and emphasizes laboratory exercises and applications in industrial and research settings. Additionally, students are introduced to the concepts of enterprise and entrepreneurship, preparing them for careers beyond the laboratory in the biotechnology industry or for starting their own enterprises. The program provides real-world experience through training in a business and technology development bio-incubator where start-up companies function. The exposure to cutting-edge research, practical experience, and networking opportunities will equip students to make a difference in the world of biotechnology.

WE PREPARE YOU FOR THE WORLD

# PICK SMART, LIVE YOUR DREAMS

## *A specialized Master's program in Biotechnology*

For students with a university bachelor's degree in Science, Engineering, or Medicine, RGCB offers an innovative Master's program in Biotechnology. It is a two-year, research-based program spread over four semesters. Candidates can choose from three unique specializations, which reflect the ethos and character of RGCB:



### M.Sc. BIOTECHNOLOGY IN DISEASE BIOLOGY

Understand the molecular basis of biological systems and focus on applying this knowledge to improve human health.



### M.Sc. BIOTECHNOLOGY IN GENETIC ENGINEERING

Master the fundamentals of molecular biology and learn about its applications in crop improvement, manufacture of biologicals, and animal breeding.



### M.Sc. BIOTECHNOLOGY IN MOLECULAR DIAGNOSTICS AND DNA PROFILING

Master laboratory medicine, applied genomics and DNA technology for accurate diagnostic support, and molecular forensics.

“



My M.Sc. experience at RGCB has been highly gratifying. The last three semesters have been an enriching experience for me, thanks to the fantastic classes, exposure to top-notch research by the scientists at RGCB, and the excellent opportunity to interact closely with many of them. The practical sessions offered by the institution are easily among the best in the country, and they have inspired me to continue pursuing science even beyond my Masters. I also greatly appreciated the unique cultural diversity and the healthy competition among my peers, which helped me develop as a scientist and person. Most importantly, I will always cherish the friendships I fostered at RGCB.

**Kamallata Chakraborty**  
(2021-2023 Batch)



# NO DOUBT, YOU GET ONLY THE BEST

## *Affiliation and coursework*

\*RGCB's M.Sc. program is affiliated with the Regional Centre for Biotechnology (RCB)\*, Faridabad, an Institution of National Importance recognized by UNESCO. Upon completing the program, students receive a Master's in Biotechnology from RCB.

*\*Regional Centre for Biotechnology is a premier National organization for biotechnology education, training, and research. It is recognized as an Institution of National Importance through an Act of Parliament and runs under the auspices of UNESCO. RCB is also a designated 'UNESCO Category II Centre,' and its regional and global partnerships go hand in hand with the programs of the United Nations body.*

## ELIGIBILITY FOR ADMISSION

To be eligible for the M.Sc. Biotechnology program, candidates must have a Bachelor's degree in any branch of Science, Engineering, or Medicine, with 60 per cent aggregate marks or an equivalent grade point average. They will be selected based on their marks and rank in the GAT-B examination [<https://dbt.nta.ac.in>]

Students in the final year of their qualifying degree program may also apply, provided they furnish proof of having secured the required marks in their undergraduate degree program at the time of admission.

Selection is based on the candidate's score and rank in the GAT-B examination. There will be a relaxation of five per cent aggregate marks for students belonging to SC, ST, OBC (non-creamy layer), and PWD categories.

The final selection of students will depend on the GAT-B Rank and cut-off score fixed by RGCB for each category.

## TUITION FEES AND OTHER EXPENSES

Fee Details	Semester 01	Semester 02	Semester 03	Semester 04
One time - Admission fee	3500			
Tuition fees*	40000	40000	40000	40000
Medical Insurance	1000		1000	
University application fees	5000	5000	5000	5000
Exam fees	1000	1000	1000	1000
Hostel utility charges	7200	7200	7200	7200
Deposit (Refundable)	10000			

\* SC/ST/PWD candidates will be exempted from payment of tuition fees as per Government of India rules.

\* The economically weaker section (EWS) will be entitled to fee concession as per Government of India rules.

\*\* Hostel utility charges will not be applicable to day scholars

### STIPEND

Students admitted to the RGCB M.Sc. program shall receive the RGCB-DBT Masters Stipend of ₹ 6000 per month during the first year and ₹ 8000 per month during the program's second year.

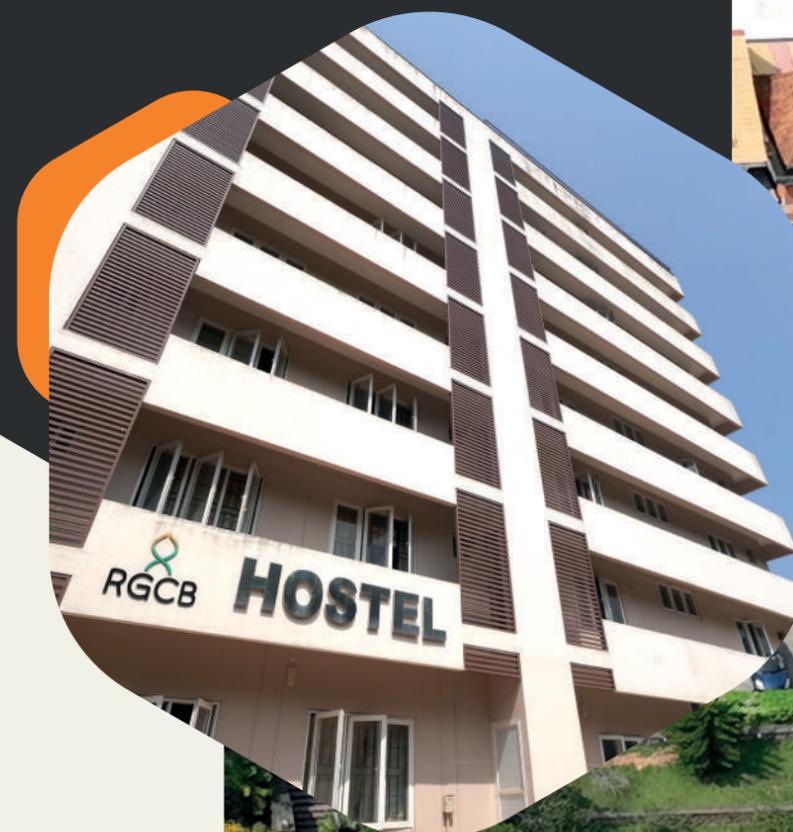


## AN EXCITING JOURNEY

RGCB, which began as a small charitable society known as the Centre for Development of Education, Science and Technology (C-DEST) in 1990, grew into a comprehensive biotechnology centre under the Kerala State Council for Science, Technology, and Environment in 2004. Since its adoption by the Government of India in April 2007, the centre has grown in scope and scale, with the establishment of an additional campus, Shri Guruji Madhav Sadashiv Golwalkar National Centre for Complex Disease in Cancer and Viral Infection at Aakkulam in Thiruvananthapuram and a Bio-Incubator facility (BioNest) in Kochi. RGCB's primary research and teaching facility is at Poojappura, at the heart of Kerala's capital city. RGCB was recognized as an Autonomous National Institute by an Act of Parliament under the Department of Biotechnology, Ministry of Science and Technology in 2007.

## RGCB CAMPUSES

The recognition of RGCB as a National Institute has led to a redefinition of its research and development programs and its transformation into a leading scientific research institution of world-class standards. Today, it operates from three sprawling facilities, each with an important task focus.



Campus I

## THE MAIN CAMPUS

The Main Campus, located at Jagathy, in the heart of Kerala's capital city, is where RGCB's conducts most of its discovery research programs. The campus concentrates on Disease Biology Research and does innovative studies in cellular, and molecular mechanisms of human, animal, and plant diseases. The range of disease areas under investigation includes cancer, atherosclerosis and heart disease, tuberculosis, viral infections, cholera, neurological disorders, reproductive problems, and fungal diseases in plants.

The campus employs modern technologies such as high throughput sequencing, DNA bar-coding, synthetic biology, nano-biotechnology, and chemical biology to develop delivery systems, understand the fundamentals of cellular function during disease, and characterize the molecular taxonomy of disease manifestations.



I struggle to find the right words to describe the outstanding scientists at RGCB. The words passionate, professional, patient, and helpful come to mind, but they don't fully capture the single-minded commitment of these scientists to teaching and research. RGCB stood out because the scientists had diverse teaching styles and personalities, but they were all readily approachable and supportive. They were forever ready to help, explain a concept again, or provide additional resources to aid our understanding. In addition to building a solid foundation in theoretical knowledge, I also gained priceless research exposure as a master's student. The critical thinking skills and enthusiasm for science I developed there will remain with me throughout my career."

*Arvind Jangra  
(2020-2022 Batch)*

Campus II

## AKKULAM

This Centre, located at Aakkulam, about 10km from the main campus, is the hub for research on vaccines and immune-therapeutics, molecular diagnostics, biomarkers, chemical and nano-biotechnology, and tropical disease biology. It is a unique knowledge centre for mid and high-level innovation founded on deep and advanced-level technical platforms. The core facilities of Bio-Imaging, Genomics and Laboratory Medicine, Molecular Diagnostics, and the some of the laboratories for Chemical Biology, Pathogen Biology, Cancer Research, and Computational Biology are on this campus.

Campus III

## BIONEST, THE BIOTECH INCUBATION CENTRE

The third facility, BioNest, is operated by RGCB in collaboration with Kerala Start-up Mission at the Kerala Technology Innovation Zone at Kalamassery, in Kerala's industrial and business centre, Kochi.

The BioNest campus is an incubation centre for start-ups, Small and Medium-scale industries (SMEs), academic institutions, and hospitals. It offers state-of-the-art biotechnology instrumentation platforms and incubator facilities to promote new entrepreneurs. BioNest aims to accelerate the commercialization of new technologies, nurture emerging ventures, and assist new enterprises in forging appropriate links with other biotech companies, academia, and government. BioNest also provides short-term industrial training courses and facilities to M.Sc./B.Tech/M.Tech Biotech students to carry out their dissertation and project work.

# RGCB RANKINGS - AD SCIENTIFIC INDEX 2023

Rajiv Gandhi Centre for Biotechnology Ranking according to	# in 20852 universities/ institutions in the World	# in 10543 universities/ institutions in Asia	# in 3707 universities/ institutions in India
Total H index	3287	979	171
H index (Last 6 years)	3729	1282	264
Total i10 index	3892	1312	322
i10 index (Last 6 years)	4492	1639	388
Citations	3004	837	150
Citations (Last 6 years)	3781	1265	249

\* Information received from <https://www.adscientificindex.com/university/Rajiv+Gandhi+Centre+for+Biotechnology/>  
 \*The h-index is an author-level metric that measures both the productivity and citation impact of the publications, initially used for an individual scientist or scholar.  
 \*The i10 index is the number of publications with at least 10 citations.

“

At RGCB, I had the privilege of learning from and interacting with some of the most distinguished scientists in their respective fields, which gave me invaluable practical insights into the scientific world. The M.Sc. course at RGCB helped me develop critical thinking, scientific temperament, and unique skills that set me apart in my workplace. Despite starting my journey at RGCB during the challenging times of the COVID-19 pandemic, I had the institution's wholehearted support in my studies. The faculty offered us engaging online classes, and we had access to phone consultations with a doctor. The scientists at RGCB were always available and open to clearing our doubts in person or online and even scheduled additional classes on request for topics outside the syllabus. I am grateful to RGCB for providing me with the competence and confidence to face the world with my newly acquired skills.

*Vicky Kumar (2020-2022 Batch)*



## RGCB STUDENTS ENROLLED FOR Ph.D. PROGRAM IN INDIA

2020 Batch	Name	Current Status
	Ratulananda Bhadury	Ph.D. student, NII, New Delhi
	Archana Praveen	Ph.D. student, RGCB, Thiruvananthapuram
	Ashik Francis	Ph.D. student, IIT Madras
	Asmita Dutta	Ph.D. student, IISc, Bangalore
	Lakshay Garg	Ph.D. student, IISc Bangalore.
	Saumya S K	Ph.D. student, IIT Hyderabad
	Victor Samuel	Ph.D. student, InStem, Bengaluru
	Swarnabha Chowdhury	Ph.D. student, NBRC, Manesar
	Atriya Mazumdar	Ph.D. student, InStem, Bengaluru
2019 Batch	Name	Current Status
	Devika S R	Ph.D. student, RGCB, Thiruvananthapuram
	Sampurno Banerjee	Ph.D. student, ACTREC, Navi Mumbai
	Sreeparna Nath	Ph.D. student, ACTREC, Navi Mumbai
	Vinitha Vinod Padipurackal	Ph.D. Student, NBRC, Manesar
	Sudhanand Murli	Ph.D. student, NCBS, Bangalore

## STUDENTS ENROLLED FOR Ph.D. PROGRAMS ABROAD

2020 Batch	Name	Current Status
	Akshit Jain	Ph.D. student, Stockholm university, Sweden

2019 Batch	Name	Current Status
	Priyanka Mehra	PhD Student, Newcastle University, UK
	Areeba Marib	Ph.D student, University of Portsmouth, UK
	Athira Menon	Ph.D student, University of Oxford, UK
	Irene Infancy J	Ph.D student University of Illinois, Urbana-Champaign, USA
	Fathima Hisana K Ferosh	PhD student BIOTEC, PoL, Technical University Dresden, Germany
	Samrajni Banerjee	PhD student, University of Liverpool, UK

## M.Sc. GRADUATES CURRENT STATUS (STUDENT/EMPLOYED)

2020 Batch	Name	Current Status
	Arvind Jagra	Project Associate-I, IISER Tirupati
	Vicky Kumar	X-Ray Diffraction Facility incharge, ILS, Bhubaneswar
	Neha Bera	Junior Research Fellow, Kasturba Medical College, MAHE, Manipal
	Diksha Shandilya	Junior Research Fellow, NIMHANS, Bangalore

2020 Batch	Name	Current Status
	Jaskirat Singh Sandhu	Junior Research Fellow , RGCB, Thiruvananthapuram
	Baishali Chakraborty	Junior Research Fellow at NII, New Delhi
	Thene Harikrishna	Microbiologist, Anthea Pharma, Hyderabad
	Sulagna Adhikary	Junior Research Fellow, IISc Bengaluru
	Andhela Leela Sairam	Junior Research Fellow, CFTRI, Mysuru
	Aleena Mariam Shaji	Junior Research Fellow, CFTRI, Mysuru
Vandana Sharma	Junior Research Fellow, NII New Delhi	

2019 Batch	Name	Current Status
	Ahel Bhattacharyya	Project Assistant, RGCB, Thiruvananthapuram
	Aishwarya Sureshkumar	Research Associate, Unilever R&D , Bangalore
	Ajay Narwade	Project Associate-1, IGIB Delhi
	Ajay Pal	Project Associate I, NBRC, Manesar
	Anjitha R Vijay	Research Associate, Aurigene Oncology, Bangalore
	Jiju P S	Project Associate NIIST, Thiruvananthapuram
	Anjali Devarajan	Junior Research Fellow, RGCB, Thiruvananthapuram
M Shafnaz	Research Analyst ,Excelra Knowledge Solutions Pvt Ltd, Kochi	

Name	Current Status
Manthan Shekhar Bijwe	Junior Research Fellow, IIT Delhi
Samir Nandi	Junior Research Fellow, NIIST, Thiruvananthapuram
Sheri Vidya Ranl	Junior Research Fellow, RGCB, Thiruvananthapuram
Shifana C Sadiq	Junior Research Fellow, IAV, Thiruvananthapuram
Susi Mathews	Project Associate, IGIB, New Delhi
Usman Ghani	Junior Research Fellow, RGCB, Thiruvananthapuram



“

RGCB master's programs in biotechnology stand out as one of the country's best in unleashing biotechnology's boundless potential. I was fortunate to receive exceptional teaching in both practical and theoretical aspects from accomplished scientists. They guided me every step along the path of authentic scientific exploration, igniting my passion for research and propelling me towards prestigious doctoral studies. This program prepared me to thrive in the world of independent research, equipping me with the tools necessary to contribute meaningfully to the field of research.

*Saumya SK (2020-2022 Batch)*



# RGCB LIBRARY

RGCB offers a wide range of library services to its diverse user community. The RGCB Central Library houses an impressive collection of international books and journals on life sciences, as well as national and international standards, manuals, protocols, reports, theses, dissertations, and back volumes of periodicals. The library's e-resource collection includes digital media references, e-books, e-journals, e-databases, research support software, and online resources in science and technology from national and international publishers. The library has an institutional repository, IR@RGCB, hosted on the Science Central platform, which collects, preserves, and disseminates the institutional research outputs in digital format. Users also have access to JoVE (Journal of Visualized Experiments) Research Unlimited, a peer-reviewed scientific online video journal collection that publishes experimental methods in video formats. The library follows an open access system and offers services such as OPAC services, digital library services, new arrivals alert, reference and consultation services, user orientations, reprographic services, media clipping service, citation and bibliographic analysis, document delivery services, CAS and SDI services. The library also provides various research support tools.



“



My M.Sc. journey at Rajiv Gandhi Centre for Biotechnology has been a transformative experience that has enriched my life in countless ways. I gained a comprehensive understanding of my chosen field, and the course requirements constantly challenged me to think critically and analytically. The faculty members and fellow students have provided invaluable guidance and support, and I have formed lasting connections with them. I am grateful for the opportunities and experiences my M.Sc. journey has afforded me. I look forward to applying my newfound knowledge and skills in my next journey as a Ph.D. student at Stockholm University, Sweden.

*Akshit Jain (2020-2022 Batch)*



## STUDENT ACCOMMODATION

Fully furnished rooms are available for M.Sc. students at the Aakulam Campus hostel. A new facility built over 40,000 square feet has started functioning at Aakkulam, which can accommodate nearly 200 students.

Students can access several common amenities such as a TV lounge, multi-Gym, laundry, and cooking and food storage facilities. The hostel utility charges collected yearly from students include electricity and water charges.



## CAFETERIA

RGCB cafeteria is attached to the hostel; students have access from 8 a.m. to 9 p.m. Monday to Saturday and from 9 a.m. to 1 p.m. on Sundays.



## LAUNDRY

A laundry facility is available on each floor of the hostel.



## WELLNESS

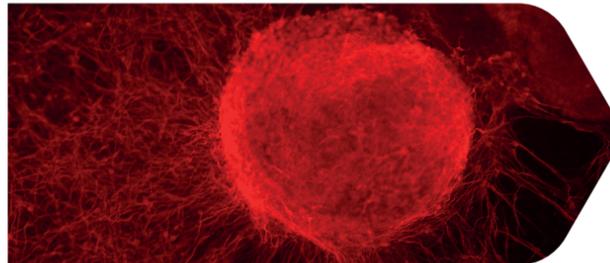
The RGCB main campus has an indoor shuttle badminton court and a multi-Gym.



The atmosphere of intellectual curiosity and discovery that pervades RGCB and the lessons I learned from the renowned faculty there have equipped me with the necessary skills and knowledge to pursue a successful career in science. The teachers at RGCB have played a crucial role in my professional development. I realized the unique value of the learning environment at RGCB much later, after completing my M.Sc. and interacting with my work colleagues in the field. I was fortunate to have had the guidance of a caring mentor, a former director of RGCB, who instilled a sense of accountability and commitment to upholding the institution's values in our work. Our coordinator, too, was a source of care and support, and her guidance was instrumental in my academic success. Despite the challenges posed by COVID-19, I was able to complete a full-fledged internship, which proved to be an invaluable experience. I received helpful assistance and support from all the faculty members, who were unwavering in their commitment to helping me navigate the challenging coursework and any difficulties that arose along the way.

*Ajay Pradhan  
(2020-2022 Batch)*

# THE RGCB ADVANTAGE



## EXPLORE BREAKTHROUGH SCIENCE

Students can explore discovery-led science and work with rich talent and resources.

## LEARN DIRECTLY FROM SCIENTISTS

Students learn from real scientists who do exciting and high-end research at RGCB.



## ENGAGE WITH THE BEST TEACHERS

Those who teach at RGCB are among the best and are drawn from medical and science education systems and professionals from the biotechnology and pharmaceutical industry.



## BENEFIT FROM A SPECIAL COURSE STRUCTURE

The course in the three M.Sc. specializations has been designed in consultation with clinical, agricultural, and industrial experts and gives students cutting-edge specialist knowledge and practical skills.



## LEARN TO BE AN ENTREPRENEUR WHILE STILL BEING A STUDENT

RGCB offers a real-world introduction to a career beyond the labs or starting a new biotechnology enterprise.



# MAKE A MARK, NOT JUST A LIVING



## ONE-ON-ONE SESSIONS WITH FULL-TIME FACULTY SCIENTISTS

Chance to learn directly from top-tier scientists and be part of cutting-edge research programs on disease biology.

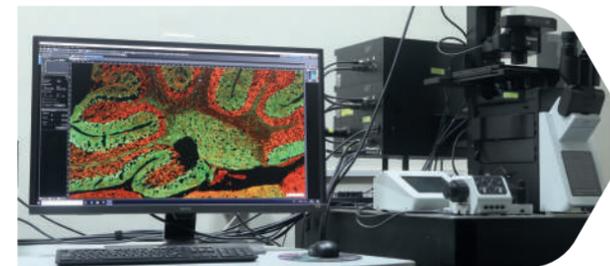
## HANDS-ON LEARNING IN A REAL- WORLD RESEARCH ENVIRONMENT

Opportunity to learn through hands-on experience in a real-world research environment.



## A VIBRANT RESEARCH ATMOSPHERE

Loyal, dedicated, talented personnel, excellent infrastructure, efficient corporate culture in R&D administration, industry partnerships, outstanding research collaborations, and excellent track record in extramural funding.



## LEARN FROM RGCB'S DEDICATED SOCIAL SERVICE PROJECTS

Opportunity to undertake socially responsible research projects.



## IN SHORT, LEARN AT THE RIGHT PLACE

RGCB has contributed much to understanding disease biology and processing this knowledge for the betterment of society.





The M.Sc Biotechnology program was inaugurated by Dr.Renu Swarup, former secretary, DBT on 17th August 2019 in presence Professor M. Radhakrishna Pillai, Dr B. Anand, IAS, Dr Sudhanhu Vрати, and Dr Debasree Dutta.



Ms. Athira Menon received the best outgoing student award (2019-21 batch) from the RGCB director Professor Chandrabhas Narayana in presence of Dr. Santhoshkumar T R and Dr. Soniya E V. The award consists of Rs. 10,000 cash, a medallion and a certificate.



Mr Jaskirat Singh Sandhu received the best outgoing student award (2020-22 batch) from the RGCB director Professor Chandrabhas Narayana in presence of Dr Debasree Dutta, Dr K.Santhosh Kumar, Dr. Santhoshkumar T R and Dr. Soniya E V. The award consists of Rs. 10,000 cash, a medallion and a certificate.

M.Sc. BIOTECHNOLOGY PROGRAM  
RAJIV GANDHI CENTRE FOR BIOTECHNOLOGY  
THIRUVANANTHAPURAM



“

YOUR YEARNING FOR KNOWLEDGE HASTENS OUR JOURNEY FORWARD

*Published by Rajiv Gandhi Centre for Biotechnology (RGCB), Thiruvananthapuram.*

*If you have questions, please contact:*

*The Dean (Academics), Rajiv Gandhi Centre for Biotechnology (RGCB), Thycaud Post, Poojappura, Thiruvananthapuram - 695 014,  
Kerala, India. Telephone: +91-471-2529400 | 2347975 | 2348753*

*Email: oaa@rgcb.res.in | Web: www.rgcb.res.in*