

FACULTY OF SCIENCE AND HUMANITIES
(A Place for Transformation)

DEPARTMENT OF BIOTECHNOLOGY



BioTalk

(A biannual newsletter)

VOLUME 1
ISSUE 2

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From The Editorial Desk ...



WELCOME TO OUR **Department Newsletter**



We are happy to bring our second issue of BioTalk, Department of Biotechnology's Biannual Newsletter, giving a highlight of various activities and events happened in **2024-2025 Odd semester**. The editor's team wishes to thank everyone who contributed and supported to this publication.

Enjoy the reading!

About the department...

The Department was founded in the year 2019, with the goal of delivering cutting-edge research and teaching initiatives in the fields of biotechnology and related sciences at SRM Institute of Science and Technology, Ramapuram. The Department has fostered the development of young, imaginative, and creative biotechnology minds, which has resulted in a substantial contribution to the advancement of humanity.

Research articles have been presented at national and international conferences and published in peer-reviewed international journals with high impact factors. The department offers undergraduate and postgraduate students a top-notch learning environment.

OUR VISION

- Creating the most conducive environment for imparting quality education in Biotechnology
- Contributing effectively to produce globally competent quality professionals in the field of life science
- Contributing towards preparing young minds to serve community



OUR MISSION

- Impart student's essential knowledge and skills required for a successful career in life science
- Instill confidence in the students to take up new challenges by grooming them appropriately
- Inculcate in the students a sense of commitment to professional ethics, moral values with emphasis on team work and leadership qualities
- Instill the students with a clear awareness of environmental issues and their relevance to their profession
- Impress upon the students the impact of their work on the nation's economic and social progress

FACULTY DETAILS

Faculty of
BIOTECHNOLOGY



Dr. M. Kamaraj

Associate Professor & Head

Qualification: M.Sc., M.Phil., Ph.D., PGDNT, MBA, PGDEAS

Specialization: Environmental Biotechnology,
Nanotechnology, Microbial Technology

Total publications: 101

Total citations: 2100

H-Index: 20



Dr. S. Suresh

Assistant Professor

Qualification: M.Sc., Ph.D.,

Specialization: Biochemistry, Enzyme and Food technology,
Biofuel

Total publications: 24

Total citations: 295

H-Index: 10



Dr. G. Priya

Assistant Professor

Qualification: M.Sc., M.Phil, Ph.D.,

Specialization: Molecular Biology, Biodiversity and
Conservation, Pharmacology

Total publications: 15

Total citations: 39

H-Index: 4

FACULTY DETAILS

Faculty of
BIOTECHNOLOGY



Dr. G. Rajendran

Assistant Professor

Qualification: M.Sc., Ph.D.,

Specialization: Nanobiotechnology, Plant and Animal Biotechnology

Total publications: 11

Total citations: 193

H-Index: 6



Dr. R. Vinoth Kumar

Assistant Professor

Qualification: M.Sc., Ph.D., PDF., NET

Specialization: Plant Molecular Biology, Virology

Total publications: 22

Total citations: 663

H-Index: 13



Dr. A. Ancy Jenifer

Assistant Professor

Qualification: M.Sc., Ph.D.,

Specialization: Environmental Biotechnology, water and solid waste eco-remediation

Total publications: 13

Total citations: 47

H-Index: 4

New Faculties

Faculty of
BIOTECHNOLOGY



Dr.R. Vidhya

Assistant Professor

Qualification: M.Sc., Ph.D.,

Specialization: Animal Biotechnology

Total publications: 07

Total citations : 88

H-Index: 4



Mrs. Madhana Priya

Assistant Professor

Qualification: M.Sc., (Ph.D)

Specialization: Bioinformatics and Computational biology

Total publications: 7

Total citations: 60

H-Index: 4

New faculty members were recruited for the 2024–2025 academic year with the aim to establish a team with a range of biotechnology specializations that align with the department's long-term objectives for research and education.



NEW

M.Sc., Biotechnology

To imparting quality education in the field of Biotechnology and contributing towards preparing young students to serve community, the department initiated its first Master's degree program in Biotechnology from the 2024-2025 academic year. A total of 19 students enrolled for this program.

In-depth understanding of specific biotechnology fields including molecular biology, genetic engineering, and bioinformatics is possible through a master's program.

Gaining a master's degree in biotechnology gives the our student information, abilities, and chances to significantly advance in both science and society.

New Research Space!



Biotechnology is a dynamic field of study that uses biological systems, organisms, and living objects to develop products and technologies for a wide range of applications. Larger labs can increase the possibility of creative breakthroughs by facilitating cross-disciplinary collaboration. Increasing the laboratory space is crucial to creating a creative, safe, and effective research environment. A new laboratory space was extended at S-Block I floor for the department and auspiciously inaugurated in the graceful presence of Honorable Chairman sir, Dr. R. Shiva Kumar and other higher officials on 06.09.2024.



PUBLICATIONS



Research publications are essential to a professional development of the faculties from both inside and outside of academia.

The faculties and students of our department constantly involve in research publications in high reputed journals. Biotechnology research frequently benefits society as a whole through direct applications in industry, agriculture, and medicine.

The research articles published by our faculties includes and enables academics to communicate their novel discoveries to the world's scientific community. The reputation and recognition of the academics in their field are enhanced by their research articles.

The faculty members of the department have successfully contributed to **50 research publications published in 10 SCOPUS, 1 WoS, and 39 SCI/E journals.** There are **currently six books and thirteen book chapters.** There are **576 citations** in all, along with **H-Index 12 and i10-Index 18.**

Milestone in Research Publication

Dr. M. Kamaraj, Associate Professor and Head of the Department of Biotechnology at SRM Institute of Science and Technology (SRMIST), Ramapuram, has published his 100th research paper in an academic achievement of the highest calibre. This accomplishment demonstrates his significant contributions to the discipline and his unrelenting dedication to advances biotechnology. Dr. Kamaraj has a long history of groundbreaking research, and his work has addressed important biotechnology problems ranging from molecular biology to environmentally sound solutions.

His writings have been crucial in closing the gaps between theory and real-world applications. Dr. Kamaraj has become a thought leader in the sector as a result of his research, and both industry executives and academic peers have benefited from his insights.

Journals & Books Help

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Sustainable Chemistry for the Environment
Volume 8, December 2024, 100170

Application of the circular economy to fish scale waste

M. Manjudevi, M. Kamaraj, J. Aravind, Ling Shing Wong

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More documents by M. Kamaraj

ORIENTATION

PREPAREDNESS FOR NEW BEGINNING



The session continued with a guest lecture on “Spectrum Research in Biotechnology” by **Dr. Vetrivelan K, Assistant Professor (Sr.G), Department of Chemical Engineering, Anna University, Chennai.** Dr. Vetrivelan elaborated on the research aspects of biotechnology across various fields, including healthcare, crop production, agriculture, and industrial uses of crops and other products. The first-year students were inspired by his speech and gained new hopes and expectations from the department.

On 10th of July 2024, the third session featured an expert talk by **Mr. Balaji, Senior Manager – Human Resources at Rainbow Children’s Hospitals, Chennai.** He spoke on “Prospects of Industry in Biotechnology,” sharing his industry experiences and elaborating on various industry prospects. He also discussed expectations from the industry sector and the importance of skill development. The session concluded with interactive discussions, where students actively participated and gained valuable insights into the biotechnological industry.

The Department of Biotechnology, FSH, SRMIST, Ramapuram organized the **first-year orientation program** for B.Sc. (Batch: 2024-2027) and M.Sc. (Batch: 2024-2026) Biotechnology students from 9th to 11th July 2024, The first session on 9th July 2024 began with a welcome address by Dr. M. Kamaraj, Associate Professor and Head of the Department. Following his address, he provided an overview of the Department of Biotechnology, FSH, SRMIST, Ramapuram. He introduced the faculty members to the first-year students and briefed them on the department’s resources and facilities. Additionally, he explained the curriculum and the various club activities within the department.

The fourth session, held on 11th July 2024, was an alumni talk by Ms. Smriti and Mr. Sam Edwin (Batch: 2020-2023). They motivated the students by discussing the current scenario in biotechnology and its merits. They emphasized the importance of participating in various co-curricular and extracurricular activities available in the department and institute. They also shared their experiences, challenges, and future opportunities in the biotechnology industry. At the end of each session, a vote of thanks was delivered by Dr. Suresh S., Assistant Professor, Department of Biotechnology.



WELCOME FRESHERS WITH BRIDGE COURSE



The Department of Biotechnology organized a Bridge course on 10.07.2024 that intended to facilitate smooth transitions between educational levels for I B.Sc., Biotechnology student, as they are transferring from one grade level or academic background to another. These courses are especially helpful for new students since they give them the fundamental knowledge and abilities they need for their new academic path. Each faculty members of the department handled various session.

The first day session was inaugurated by Dr. M. Kamaraj, HoD and delivered his lecture on the “Overview of Biotechnology”. He has introduced the basics and various concepts of biotechnology field. He also briefed students about different branches of biotechnology. The session was followed by a lecture delivered by Dr. S. Suresh, Assistant professor on “Fundamentals of Enzymes and their Applications in Biotechnology”

He has explained an importance of bioenzymes and their impacts in the study of Biotechnology. The next session was then handled by Dr. G. Priya, Assistant Professor with her talk on “Recent Advances in Agricultural Biotechnology”. She has explained all basic and fundamental procedures and also introduced the students about the significance of agriculture biotechnology in our day-to-day life. The next session was started by Dr. G. Rajendran, Assistant Professor with his talk on “Advances and Applications of Plant Biotechnology”. He has detailed about the advancement in the field of Plant Biotechnology, and its various applications. He has also emphasized the plant tissue culture methods for production of disease free plants. The session was then handled by Dr. R.Vinoth Kumar, Assistant professor for his talk on “Applications of Biotechnology in Food Industry”. In his lecture, he has detailed about the application of biotechnology in food industry such as food preservation, bioprocessing food, food fermentation and advanced techniques with modern tool usage.

The next session was followed by Dr. A. Ancy Jenifer with her talk on “Biotechnological Applications for Environmental Issues”. She has explained about basic and importance of biotechnological approach in maintenance of our environment for issues like pollution remediation through eco-friendly approach. The last day session was handled by Dr. R. Vidhya on the topic “Animal Cell Culture – Past, Present and Future”. She explained the importance of invitro cell culture studies and its pivotal role in pharmaceutical and biotechnological applications. Finally, this session was concluded by a lecture delivered by Mrs. N. Madhana Priya on “Bioinformatics”. She detailed her talk about the importance of learning bioinformatics/computational tools for biotechnology.



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INDUSTRIAL VISIT EXPLORING BIOTECHNOLOGY

Students were taken on industrial visits as an essential component of their education, giving them exposure to the real world and practical experience while bridging the gap between their theoretical understanding and actual exposure. They had the opportunity to interact with highly skilled and knowledgeable staff members and view and experience actual workstations, plants, machinery, systems, and assembly lines. The primary educational benefit of industry visits is the advancement of technical expertise.



The Department of Biotechnology has organized an industrial visit on 11.07.2024 to M. S. Swaminathan Research Foundation (MSSRF), Taramani, Chennai Tamil Nadu. The students participated in this industrial visit were 50 students of III year B.Sc Biotechnology.



The Department of Biotechnology has organized an industrial visit on 23.07.2024 to Hatsun Agro products Pvt Ltd, Kancheepuram, Chennai, Tamil Nadu. The students participated in this industrial visit were 47 students of II year B.Sc Biotechnology.

INDUSTRIAL EXPLORATION



The Department of Biotechnology, FSH, SRMIST, Ramapuram organized a one-day industrial visit to the IIT Madras Research Park in Chennai on September 27, 2024. A total of 18 M.Sc. students and 2 faculty members participated in this visit. At IIT Madras Research Park and its Incubation Cell, the students had a chance to explore the prototype of NEO-MOTION, a company that manufactures wheelchairs that transform into two-wheelers for individuals with disabilities. The model proposed by the Health Care Incubation Cell, which collaborates with IITM and the Department of Biotechnology, Ministry of Science and Technology. Here, they observed and learned about the neonatal transport unit, 3Nethra Neo, 3Nethra Royal, and the Sankara Nethralaya mobile eye surgical units, among others. The students also visited four biostartup companies and witnessed their R&D labs, including AATREL Green Renewable Energy Private Limited, RANG BIO, ISMO Biophotonics, and JSP Enviro.

FACULTY INDUSTRIAL IMMERSION



The goal of the Faculty Industrial Immersion Programme (FIIP), a professional development initiative, is to bridge the knowledge gap between academia and business. Through this course, faculty members are exposed to real-world scenarios and practical applications in their profession. Through the incorporation of this understanding into their instructional strategies, teachers can improve the significance and utility of their lessons for students.

On 27.09.2024, as an extension of FIIP, the faculties of biotechnology department spent a day at TICEL Bio Park in Taramani, Chennai. The event was organized as an effort to enhance industry-academia collaboration.

Faculties had the opportunities to visit the state-of-art biotechnology hub equipped with BSL2 and BSL3 facilities for pharmaceutical, bioinformatics, medical biotechnology, nutraceuticals, and agricultural biotechnology and biotechnology research and development.

This program aimed to provide faculty members with a deeper understanding of the dynamic biotechnology industry and its cutting-edge developments.

During the one-day visit, faculty members had the opportunity to engage in an in-depth discussion with Dr.Senthil, the Scientific Manager at TICEL Bio Park. The session focused on the latest advancements in biotechnology and the ways in which academia can align with industry requirements to enhance research and development.



The FIIP at TICEL Bio Park offered valuable insights into the practical applications of Biotechnology, emphasizing the importance of hands-on training and interdisciplinary collaboration. This visit bridged academia and industry, equipping faculty with current trends and innovations to enhance students learning at SRMIST.

MEMORANDUM OF UNDERSTANDING



Academic collaborations are vital to the advancement of research and education in a time when international cooperation is required. Memoranda of Understanding (MoUs) between universities in the field of biotechnology are critical for promoting collaboration and developing research. This agreement is a framework for collaboration, which will include joint research initiatives, the exchange of academic resources at seminars, conferences, and workshops. These agreements enable institutions to harness one another's strengths, improve their research capacities, and contribute to the overall advancement of biotechnology.

By leveraging their strengths, SRMIST and **INTI International University, Malaysia** seek to create a partnership that emphasizes innovation, knowledge sharing and the development of solutions in biotechnology

The Department of Biotechnology, FSH, SRMIST-Ramapuram officially signed a MoU with the INTI International University, Malaysia on 04.09.2024 in a virtual mode for an progressive academic collaboration. During the ceremony, representatives from both institutions expresses their enthusiasm for the collaboration, recognizing its potential to enrich educational experiences and expand research capabilities.

This partnership will provide students with opportunities for cross-border learning and collaborative projects that address global challenges in biotechnology.

The Memorandum of Understanding between SRMIST and INTI International University demonstrates a mutual dedication to promoting biotechnology education and research, opening doors for creative advancements, and training the next generation of industry leaders.

NATIONAL CONFERENCE ON EMERGING TRENDS IN BIOLOGICAL SCIENCES



Department of Biotechnology, Faculty of Science and Humanities SRM Institute of Science and Technology, Ramapuram, Chennai, organized "National Conference on Emerging Trends in Biological Sciences (NCETBS)", on September 6, 2024 in hybrid mode. With a diverse spectrum of distinguished speakers and attendees, NCETBS offered a forum for discussion on forthcoming significant trends and advancements in the biological sciences.

The objective of the conference was to cover every aspect of biotechnology such as basic and applied that supports the long-term creation of products and developments that enhances both life and the environment. 266 registration and 170 abstracts were received from across the nation from various institutions under thrust areas like Nanobiotechnology, Medical And Pharmaceutical Biotechnology, Food And Agriculture

Technology, Environmental Biotechnology, Microbiology, Plant And Animal Biotechnology, and Psychology.

Along with Tamil Nadu participants diversity included candidates from different states across the country, including Kerala, Karnataka, Andhra Pradesh, Telangana, West Bengal, Jharkhand, Rajasthan, Gujarat, Maharashtra, Uttar pradesh, Bihar, Himachal Pradesh, Delhi, Chhattisgarh, Lucknow, Pudhucherry, Tripura, Bhopal, Madhya Pradesh comprising Students, Research Scholar, faculties and scientiest from various interdisciplines of Biological Sciences.

The plenary session 1 titled "Microalgal Selenoproteins: Basic Biology and Therapeutic Applications" was delivered by Dr. Muthu Arumugam, Principal Scientist, CSIR-NIIST, Kerala and plenary session 2 titled "Interplay Between Salt-Inducible Kinases (SIKs) and Metabolic Reprogramming in Breast Cancer: Insights into Mechanisms and Therapeutic Potential" was delivered by Dr.Ravi Manoharan, Assistant Professor, Department of Biochemistry, University of Madras, Guindy Campus, Chennai. About 12 parallel sessions for oral presentations were conducted for the selected abstracts in both online and offline mode for the thrust areas identified.



The concluding remarks about the conference were given by Dr. A. Ancy Jenifer, Co-convener (NCETBS) in the Valedictory session, Assistant Professor, The vote of thanks was proposed by Dr. G. Rajendran, Co-convener (NCETBS), The participants and winners were given certificate of appreciation. The event was concluded with national anthem.

எஸ்ஆர்எம் கல்லூரியில் தேசிய அறிவியல் மாநாடு!

சென்னை இராமபுரத்தில் அமைந்திருக்கும் எஸ்ஆர்எம் அறிவியல் மற்றும் தொழில்நுட்பக் கழகத்தின் சார்பில் தேசிய அளவிலான அறிவியல் மாநாடு நேற்று (செப். 6) நடைபெற்றது.



தேசிய அறிவியல் மாநாட்டில் கலந்துகொண்ட (இடமிருந்து) முனைவர். க. ராஜேந்திரன், முனைவர். சி. சந்திரன், முனைவர். முத்து ஆறுமுகம், முனைவர். மு. காமராஜ், முனைவர். ஆ. ஆனசி ஜெனிகிபர் ஆகியோர்.

Outcome of the program: In view of quality education and SDG, the conference published Proceeding with research abstracts (ISBN: 978-93-341-1831-5). To accelerate research and innovation, thus driving breakthroughs and discoveries. Development of sustainable solutions, to mitigate the environmental impact of biological sciences research and applications. Translation of research findings into practical applications, improving human health, and addressing global challenges.

NATIONAL WORKSHOP : 7-DAYS BASIC TO ADVANCED BIOINFORMATICS

At present students require enhancement and technical skills in handling and analysis large sets of biological datasets. Workshops in bioinformatics offer several advantages that improve research and personal skills, making an excellent investment in professional growth. In view to this concept the department of biotechnology organized a 7-Days Basic to Advanced Bioinformatics Workshop from 30.9.2024 to 6.10.2024, to introduce and improve participant's knowledge of computer-aided drug design (CADD).

The session aimed to impart both theoretical and practical skills on computational tools. Students and professionals from the pharmaceutical technology field participated. The workshop comprised the following sessions, Introduction to CADD: Familiarize participants with the fundamental concepts and methodologies involved in computer aided drug design.

Hands-On Experience: Provide practical sessions where participants can engage with computational tools used in drug discovery. **Educational Outreach:** Reach a broader audience, including high school students and educators, to promote interest in drug design and bioinformatics.

Each day the sessions were handled by efficient resource persons invited from various reputed organizations,

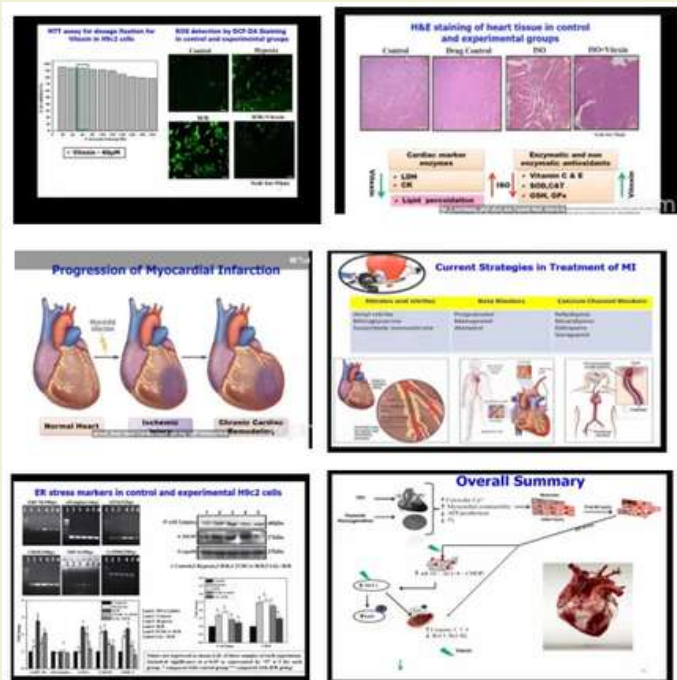
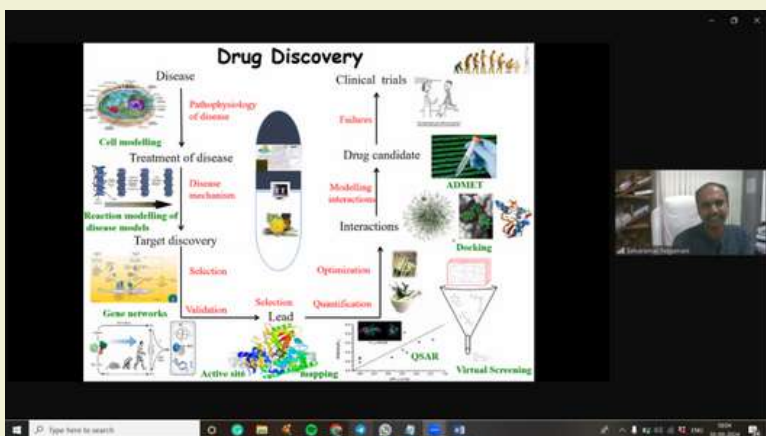
Dr. Selvaraman Nagamani, Scientist, Advanced Computation and Data Sciences, CSIR-North East Institute of Science and Technology, Assam.

Dr. Amaresh Mishra, Research Scientist, IIT Bhilai, Chhattisgarh.

Dr. Ruban Durairaj. D, Research Scientist, ICMR- Vector Control Research Centre, Puducherry.

SKILL DEVELOPMENT - ANIMAL CELL CULTURE TECHNIQUES

The aim to enrich the knowledge to the students, researchers and faculties in the field of cell culture techniques and animal studies for disease diagnosis. Department of Biotechnology, Faculty of Science and Humanities, SRM IST, Ramapuram, organized one day skill development program on “Molecular Inhibition of Endoplasmic Reticulum Stress by Vitexin in Post Myocardial Infarction – an In-vitro and In-vivo Study” through virtual mode. The skill development session was demonstrated and delivered by Dr.R.Ashok Kumar, on 04.07.2024, from 2.30 PM to 3.30 PM. The total number of participants (undergraduate, post graduate, research scholars, faculties) who attended the session was 318. The E-certificate was issued to all participants.



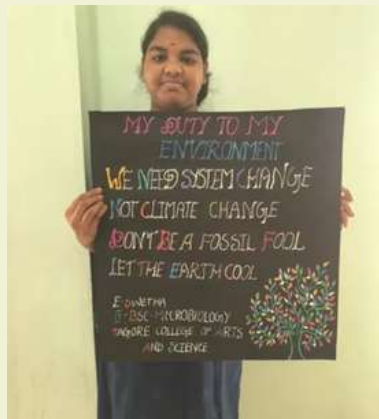
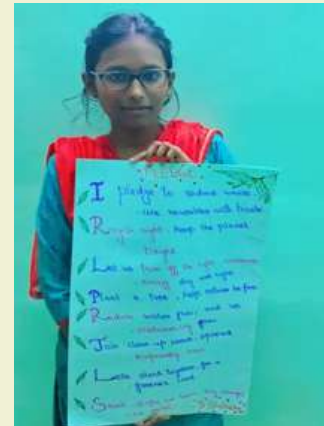
SPECIAL TALK : WORLD NATURE CONSERVATION DAY- NEED OF THE HOUR

Emphasizing the importance of conserving natural resources and protecting the environment for future generations, a special talk was organized by the department of biotechnology, on 27.07.2024. Dr. R. Rajkumar, Assistant Professor, Department of Environmental Sciences, Bharathiar University, Coimbatore was invited as the resource person. The presentation highlighted, the following aspects Various divisions of seaweeds such as Phaeophyceae, Chlorophyceae and Rhodophyceae. The need for seaweed farming. Nutritional values of seaweeds such as Ulva, Enteromorpha, Mosostroma, Laminaria, Alaria, Sargassum, Padina, Porphyra, Rhodymenia and Various methods adopted for cultivation of Seaweed. Production of Indian seaweed and edible seaweed. Climate change and carbon footprint.

PLEDGE

MY DUTY TO MY ENVIRONMENT

There are tremendous threats facing our world, and we must work together to safeguard its biodiversity. In view to celebrate and to appreciate nature's wonders, emphasize the need to maintain it, and reaffirm our commitment for future generations, the department organized a one week online pledge competition from 27.07.2024 to 02.08.2024 for school and college students. Students from various institutions participated in the event and contributed their own creative pledge statements to conserve our nature.



MY DUTY TO MY ENVIRONMENT

Every day here on earth, I will respect nature by reducing what I take without giving back. Every day I will live my life on earth in a manner that contributes to sustaining nature for future visitors.



ENTREPRENEURIAL COMPETENCIES – LEAN METHODOLOGY FOR STARTUP

The event aimed to explore the possibilities of entrepreneurship and product development while being a student. The welcome address was delivered by Dr. M. Kamaraj, organizing Head and Head of the Department, Department of Biotechnology. The process of how a simple idea can be transferred in to a product was explained, by resource person Dr. Balu Ranganathan, Co-founder, CanBrS Therapeutics Pvt Ltd, Research Park, IIT Madras

To Provide Knowledge on Lean Methodology An introduction to lean methodology, a method to initiate and further build on a business model was discussed. Information on government funding “PRISM” for start-up was provided.

The session highlighted A brief introduction to entrepreneurial possibilities for student communities. The concept of simple and multi-disciplinary out-of-box thinking and collaboration was introduced to the students. .



A strategic approach to innovate and develop a product with the help of a roadmap was discussed with the students using lean methodology. The possibility of government support for start-ups in terms of funding was enlightened. PRISM funding was briefly discussed. Dr. G. Priya, Assistant Professor in the Department of Biotechnology, proposed the words of appreciation for the insightful and intellectual address by the guest. She expressed heartfelt gratitude for the guest’s valuable insights and inspiring words. Students gained insights on how to initiate and start simple when trying to innovate and develop a product. Students learnt the possibility of government support through funding such as PRISM for start-ups. They were provided a roadmap on different steps and strategies to look out for, before and during an entrepreneurial journey.



STUDENT JOURNAL CLUB

FOSTER RESEARCH AND ACADEMIC KNOWLEDGE

To foster the research and Academic knowledge among student of biotechnology, the Department of Biotechnology initiated journal club.

Students, researchers, and professionals can enhance their critical thinking abilities, maintain current knowledge in their subject, and promote a collaborative learning environment by joining a journal club. The department organized a event in journal club on 08.07.2024 on the topic “Overview of Scientific publication: Types and how to get your articles published”.

The session was delivered effectively by Dr.M.Kamaraj, Associate Professor and Head of the department. He presented a detailed overview about scientific research articles, their types and structure. Various publishers, impact factor, and their curial in structing the research content, text minning.

He explained the time duration taken for research publication which varies between journal publishers.



Students from III B.Sc and I M.Sc biotechnology participated in the session. They were introduced the concept of doing a novel research in biotechnology, which make them land up in patenting their novel research product.

Positive feedback were provided by the student participants at the end of the session. The club coordinator Mrs. N.Madhana Priya, Assistant Professor, Journal club coordinator , Department of Biotechnology coordinated and organized the session.



BEYOND BORDERS INVITED TALK

Dr.M.Kamaraj, Associate Prof.& HoD has delivered an invited talk in the **International Conference of Basic Sciences organised by the University of Jember, Indonesia** on 08 Oct 2024. The visit also aimed to promote research and other academic collaborations with the Faculty of Natural Sciences, UneJ and Dept.of Biotechnology, SRMIST



RESOURCEFUL INVITED TALK



Dr. M. Kamaraj, Associate Professor and HoD, Department of Biotechnology, FSH, SRM IST Ramapuram, has been invited as a resource person and delivered his talk on “Publication: How to get your article published”, in the 4th faculty development programmed organized by R. B. Gothi Jain College for Women, Chennai on 16.11.2024.



Achievements



Dr.R.Vinoth Kumar, Assistant Professor, Department of Biotechnology, SRMIST, Ramapuram secured 1st place in oral presentation in a two days national conference on “FOOD SURE” 2024, organized by PG Department of Chemistry, Loyola College (Autonomous) Chennai, for his research presentation on the title “Production and analysis of dairy free, plant-milk based paneer”

Mr. Abinandhanan.R.M I M.Sc., Biotechnology Student won 1st prize in Poster presentation in International Conference ‘CURRENT TRENDS IN BIOTECHNOLOGY’ organised by Stella Maris College, Chennai, for his presentation on the title "Green synthesis of ZnO nanoparticles using plant extracts and their prospects for application in antibacterial textile".



Mr. G. Dhanush of II-B.Sc Biotechnology along with J.Aravind of III B.Com(A&F) has secured Runners-Up Trophy in Open Badminton Doubles Team, Tournament-2024 held at Wallgreen Badminton Academy Chennai, on 21.07.2024. The outstanding achievement not only demonstrates his commitment to the game but also makes the Department of Biotechnology, SRMIST Ramapuram proud and motivated.

