



SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
ACCREDITED WITH GRADE A++ BY NAAC

CAMPUS INSIGHTS

Bringing you quarterly updates on campus activities

"ENTRY IS NOT IMPORTANT EXIT IS IMPORTANT"
- Col.Dr.JEPPIAAR



INSIDE

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Dear Sathyabama Community,

I am delighted to extend a warm Greetings to all the members of our University. I am highly pleased to address you with major insights of our Institution in the past quarter.

I honestly express my sincere appreciation for the dedication and commitment by our faculty, staff, and students. Our university is not just a center for learning but also a community which encourages critical thinking, ingenuity and a sense of responsibility toward society. In the coming months, we will continue to invest and excel in cutting-edge research, innovative teaching methodologies, and state-of-the-art infrastructure to ensure that our students receive a world-class education.

I see Sathyabama as a place for academic excellence, inclusivity, and an environment where every individual can thrive. Sathyabama is a place with mixture of cultures, ideas, and perspectives, and it is this diversity that enriches our academic experience and prepares our graduates for a global demand. We will continue to create an inclusive environment where every voice is heard and respected.

I encourage each member of our community to actively participate in the various academic, cultural, and extracurricular activities. Our shared journey and your contributions are integral part of our continuous growth and learning. I look forward to witnessing the achievements and successes that will undoubtedly arise from the collective efforts of our community.

Thank you for your dedication, passion, and commitment and look forward to witness our collective achievements in the months to come.

Warm regards,

Dr. Mariazeena Johnson

Chancellor, Sathyabama Institute of Science and Technology



Tamil Club conducted "**Tamil Pattimandram**" on 27th January, 2025. This is an annual event that is being conducted to celebrate Dr.M.G.R Birthday. Mr.Madurai Muthu , a renowned orator is the Chief guest of this event and conducted this event meticulously, shared many experiences about Dr.M.G.Ramachandran with students.



The Centre for Drug Discovery and Development organised the Second International Conference on Translational Research in Biomedical Sciences in association with University of Westminster , UK and VivagenDx Labs from 19th February to 21st February 2025.

Staff Achievements

Sathyabama to Southern Antarctic Ocean

We are proud to inform that Dr. V. Gopikrishnan, Assistant Professor (Research) from the Centre for Drug Discovery and Development got selected to participate in the 12th Indian Scientific Expedition to Southern Ocean (12th ISESO) organized by the National Centre for Polar and Ocean Research (NCPOR), Ministry of Earth Sciences (MoES), Govt of India for 2 months (February – March 2025). Purpose of his participation is to study the diversity and distribution of actinobacteria and its role in Southern Ocean Biogeochemistry. The management of Sathyabama & the members of Centre for Drug Discovery and Development wish him a safe, happy and successful expedition to Southern (Antarctic) Ocean.

DR. V. GOPIKRISHNAN
Assistant Professor (Research)
Centre for Drug Discovery and Development

Sponsored Research Projects

Sathyabama Institute of Science and Technology has received the European Union Funded project on "Developing Information, Research, and Digital Skills for Business, Innovation, and Entrepreneurship in India, Sri Lanka and Nepal (NSIS)". This project is a consortium of 14 Institutions from 7 countries including Ireland, Greece, Germany, Romania, India, Nepal, and Srilanka funded by the European Union for the cost of 7,99,993 Euros (Rs.7.3 Crores).

- Placement Rate: 91.87% of registered students received placement offers.
- Highest CTC: 41.20 LPA.
- Average CTC: 5.57 LPA.
- Number of Recruiters: 303 companies participated in the recruitment process.
- Number of Offers: 3120 job offers were made.
- Notable Companies: Recruiters included industry leaders like Amazon, Accenture, Cognizant, HCL, and TCS.
- Emerging Tech: Sathyabama's partnerships in emerging tech fields led to more than 350 job offers through Centre of Excellences by Cognizant, Capgemini, HCL, PwC, and others.



Higher Studies

Advisory Bureau for Higher Studies drives various Career building, Counseling, workshops, awareness sessions and lecture series on versatile higher education opportunities. Also, supports the students by preparing them to face various competitive examinations like UPSC, GATE, CAT, GMAT, GRE, TOEFL and IELTS.

Foreign Language classes such as

- German
- Japanese
- French
- Mandarin are offered to support the overall student development

Contact:

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Office Landline : +914424503801



The Centre for Nanoscience and Nanotechnology, International Research Centre successfully organized a **National Science Day event** for school students on 28th February 2025. The event witnessed enthusiastic participation from approximately 136 students representing 15 different schools from Chennai and its surrounding regions.



The Centre for Waste Management and the Centre of Excellence for Energy Research at Sathyabama Institute of Science and Technology successfully celebrated **National Science Day 2025**, bringing together researchers, students, and industry professionals to explore bioethanol production from biomass to biofuel.



Walkathon 2025

Happy Pongal 2025





IEEE Student Branch, Sathyabama Institute of Technology newly formed IEEE Aerospace and Electronic Systems Society and IEEE Vehicular Technology Society and are inaugurated by Mr.J.Arul Selvan, Vice President, Sathyabama Institute of Science and Technology.



Code Hub Inauguration Ceremony held on Feb 12, 2025, at the Dr. Remibai Jeppiaar Auditorium, Sathyabama Institute of Science and Technology.



The Centre for Climate Change Studies, Sathyabama Institute of Science and Technology is honored to host the **22nd Project Advisory Monitoring Committee Meeting** for Ocean Science and Resources (PAMC-OSR) on February 17 and 18, 2025.



The Centre for Drug Discovery and Development organized the **Vertically Integrated Programme (VIP)** for Student-to-Researcher Transition and MedTech on Day 3 of the 2nd International Conference on Translational Research in Biomedical Sciences (TRIBS 2.0) in association with the University of Westminster, UK and VivagenDx Labs on 21st February 2025.



*The '**Collaboration and Progress Ceremony**' between Sathyabama Institute of Science and Technology and the Bay of Bengal Programme Inter-Governmental Organization (BoBP-IGO) on 8th January 2025 marked a significant milestone in advancing academic and research collaborations under the BIMSTEC-India Marine Research Network (BIMReN).*

Guest Talks



*An international Guest talk was organized on the topic "**AI - Bioinformatics**" for Biotechnology students on 05.02.2025. The lecture was delivered by Dr. Anne Ropiquet, Professor, School of Biological and Behavioural Sciences, Queen Mary University, London. Students interacted with the professor enthusiastically on how AI is connected to BioTechnology. Also the professor focussed on Epigenetics of Sex Determination.*

Hostel Day 2025

Sathyabama Institute of Science and Technology (SIST) celebrates **Hostel Day** annually on February 10th. The celebrations include various activities like cultural programs, dance performances, and inviting guests.



The Department of Information Technology inaugurated the Center of Excellence in association with MyLabConnect to strengthen industry collaboration. A Digital Display Board was introduced to enhance information accessibility. The department also launched its official website, "Digital IT Connect," and honored student achievements across various categories on March 4, 2025.





National Facility for Coastal and Marine Research (NFCMR) and Centre for Ocean Research organized a five-day's Workshop on **"Sanger Sequencing and Data Analysis"** on 20th - 24th January 2025.



Centre for Molecular and Nanomedical Sciences, International Research Centre, is organizing a five-week ICMR-DHR sponsored training program on **'Biomedical Techniques in Modern Biology'** from 3rd February 2025 to 7th March 2025. A guest lecture on Laboratory Safety and Good laboratory Practice (GLP) was given by Dr. M. Manikandan, Research Scientist, Vaxigen International Research Center, Coimbatore.



The Department of Information Technology, in collaboration with Advantage Pro, organized an internship on **"Oracle Linux"** from January 27, 2025, to February 3, 2025. This program provided hands-on training in Oracle Linux installation, configuration, and administration, equipping participants with essential skills for enterprise environments.



The Department of Information Technology, in collaboration with the Sathyabama Research Park, Center for Remote Sensing, organized an internship on **"Advanced Image Classification for Feature Extraction from Earth Observations using ENVI"** from January 27, 2025, to February 3, 2025.



Centre for Drug Discovery and Development organized a Two-Day Workshop on Data Analysis and Statistics in Biological Sciences Using SPSS on 4th & 5th February 2025. Dr. Kasi Marimuthu, Professor and Head Department of Environmental Sciences, Tezpur University, Tezpur, Assam was the Resource person for the two-day workshop.



Skill development centre organized a Skill training program on BS-VI electric engine working modules offered by Automotive Skills Development Council (ASDC) to enhance automotive skills for Mechanical Engineering 3rd year students. Students successfully completed 12 e-learning courses offered by ASDC. To give hands-on experience on the e-learning courses Eicher training van from ASDC arrived on the campus on 17.02.2025. During the training session students were trained on a BS-VI engine working principle.



The **Cisco-AICTE Virtual Internships Program** Certificate Award Ceremony took place on February 12, 2025, at 10:30 AM in the Dr. Remibai Jeppiaar Auditorium at Sathyabama Institute of Science and Technology, India. Ms. Maria Catherine Johnson, Vice President, presided over the event, recognizing the accomplishments of 170 graduating interns.



Bureau of Indian Standards (BIS) successfully conducted the Inauguration and Orientation Program of 12 BIS Clubs at Sathyabama Institute of Science and Technology, on February 12, 2025, from 9:30 AM to 11:30 AM at the TMT Soundarabai Auditorium, Sathyabama Centre of Advanced Studies.



CRISPR is a Nobel Prize-winning discovery and a revolutionary genetic tool with a wide range of applications, including curing diseases, developing new crops, producing biofuels, and enhancing sustainability measures. This Pre-conference Workshop on Introduction to CRISPR Gene Editing Workflow offered a unique opportunity for researchers from diverse disciplines who are keen to apply CRISPR/Cas technology in their work. **Dr. Kalpana Surendranath, Director, Gene Editors of Future, University of Westminster**, London, UK along with her team from the Gene Editors of the Future provided Hands-on training on CRISPR-related technical expertise, troubleshooting support, and practical advice to enhance the participants' learning experience.



National Facility for Coastal and Marine Research (NFCMR) and Centre for Ocean Research organized a two weeks on "**Internship Programme on Advanced Analytical Techniques in Bioscience**" on 7th - 11th and 21st -25th January 2025.



The three-day program provided a comprehensive foundation in laboratory animal research, encompassing both theoretical and practical aspects. Commencing with an emphasis on ethical considerations, the program delved into the guidelines of the Committee for the Purpose of **Control and Supervision of Experiments on Animals (CCSEA)** and the **Institutional Animal Ethics Committee (IAEC)**, ensuring participants understood and would uphold the highest standards of animal welfare.



The Centre for Remote Sensing and Geoinformatics, in collaboration with the Department of Computer Science & Engineering (Specialization in Data Science) and the Indian Society of Remote Sensing (ISRS - Chennai Chapter), successfully conducted a Two-Week Internship Program on "**Geospatial Technologies for Coastal and Marine Mapping**" from January 28 to February 10, 2025.



Centre for Earth and Atmospheric Sciences (CEAS), Sathyabama Institute of Science and Technology, successfully conducted a Two-Day Hands-On Training Program on "**Environmental Instrumentation and Data Interpretation**" on 30th - 31st January 2025 at Sathyabama Research Park.



The Centre for Remote Sensing and Geoinformatics (CRSG) and Department of Information Technology, in association with the Indian Society of Remote Sensing (ISRS) Chennai Chapter and Sathyabama Institute of Science and Technology, jointly organized a two weeks internship program on **Advanced Image Classification for Feature Extraction from Earth Observations using ENVI** from 27th January to 10th February 2025.



Centre for Laboratory Animal Technology and Research at Sathyabama Research Park, Sathyabama Institute of Science and Technology in Chennai organized a Hands-on Training Programme on **Advanced Mammalian Cell Culture Techniques** from January 29th to 31st, 2025.



Centre for Molecular and Nanomedical Sciences, Cancer Biology lab, International Research Centre (IRC) has organized a **'Two day hands-on training program on 'Cancer Cell Culture Techniques'** from 24th - 25th February, 2025.



The Centre for Nanoscience and Nanotechnology, Centre of Excellence for Energy Research, International Research Centre and Advanced Characterization Facility conducted a **Two Day Workshop on Structural Analysis (X-ray Diffraction, Rietveld Refinement, HRTEM, and SAED)** during February 24 & 25, 2025, in hybrid mode.



Centre for Molecular and Nanomedical Sciences, Cancer Biology lab, International Research Centre (IRC) has again organized a **'Two day hands-on training program on 'Cancer Cell Culture Techniques - 7th Cycle'** from 27th - 28th February, 2025.

The NSS Unit of Sathyabama Institute of Science and Technology in association with Greater Chennai Corporation (GCC), Tamil Nadu State NSS Cell and Chennai Volunteers has organized a series of events on 22.02.2025 (Saturday) as a part of "Swachhata Hi Seva campaign initiatives". In this regard, We have done a "Mass Beach Clean Up drive" at Marina Beach and Edward Elliot's Beach, Besant Nagar, ECR, Chennai to ensure cleanliness in coastal zones.

Awareness Programmes



An awareness session was conducted in the Central Library Auditorium on 25th February 2025 at 14.30 hours to disseminate information on the project to stakeholders. This project aims to provide increased specialist information support to Research, Business, and Innovation by improving and increasing the competencies and skills of Library and Information Specialist staff in the HEIs in India, Nepal, and Sri Lanka.



Centre for Quality Assurance and Non-Destructive Evaluation (CQNDE) organized a **Three-Day Workshop on "Three Days Hands-On Training on Non-Destructive Testing for Industrial Needs"** from January 28 to 30, 2025, at Sathyabama Research Park. This program aimed to provide participants with practical expertise in NDT techniques critical for industrial applications.



Ranked in the 1201–1500 band in the Times Higher Education World University Rankings 2025



Ranked in the 401–500 band in the Times Higher Education Young University Rankings for the year 2024



Ranked in the 501–600 band in the Times Higher Education Asia University Rankings 2025



Sathyabama is ranked in the 601–800 band in the overall Times Higher Education Impact Rankings, 2024

With respect to SDGs individually following are the ranks secured by the institution in the Times Higher Education Impact Rankings, 2024



- Sathyabama is ranked in the 601–800 band in the Times Higher Education Subject Rankings, 2024 for Clinical and Health
- Sathyabama is ranked in the 801–1000 band in the Times Higher Education Subject Rankings, 2024 for Computer Science, Engineering, Life Sciences and Physical Sciences



- Sathyabama is ranked in the 1201–1400 position by the QS World University Rankings, 2025



- Sathyabama is positioned in the 373rd rank by the QS Asia University Rankings 2025



- The Institution has received a Five-Star rating from QS Stars



- Sathyabama is ranked in 706th position in the world in QS Sustainability Rankings, 2025.
- Ranked in 187th position in the QS Sustainability Rankings, 2025 among the universities in Asia.
- Ranked in 20th position in the QS Sustainability Rankings, 2025 among the universities in India



Ranked 51st position among Universities in India, 2024



ज्ञान-विज्ञान विमुक्तये
UGC
University Grants Commission

Ranked 51st position 12B STATUS IS CONFERRED TO OUR Institution by University Grants Commission (UGC) for its Academic and Research Excellence Universities in India, 2024



10 UG Engineering programmes and 1 PG (MBA) Programme is accredited by the National Board of Accreditation



Accredited with the highest grade of A++ with a score of 3.73 by National Accreditation and Assessment Council (NAAC)



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