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# Vision of Founder Chancellor

As a pioneering institution, Sathyabama has earned laurels in all fields of engineering by providing extreme talents to the aspiring students. The principles of discipline and hospitality have added glories to the institution. Education that leads to an extremely beneficial career, that creates professionals developing technologies and products for the societal needs and creates harmony among citizens has been the never forgone vision, which has made Sathyabama as one among the top institutions in India. The institution is known for imparting Quality Education for producing high quality technical manpower to the nation. Sathyabama is familiar for offering quality education for decades and today it serves as an attractive destination for students across the globe.

# Colonel Dr. JEPPIAAR, M.A., B.L., Ph.D.,

Founder Chancellor, Sathyabama Institute of Science and Technology

# Chancellor's Message

Sathyabama is the epitome of excellence for various domains of research and academics. World class infrastructure supports the vision and mission of the institution with a value addition of dedicated, highly qualified teaching fraternity. We uphold our value system with continuous efforts in implementation. Our promise to the stakeholders is simple: Believe us, we always respect and live up to your belief.

The Institution offers 50 undergraduate programmes and 25 postgraduate programmes in diverse fields of education. State of the art Library, International Research Centre and "COL. Dr. JEPPIAAR RESEARCH PARK" providing rich experience of learning and thereby fulfilling students' thirst for success. The research activity is progressive and proactive with numerous active projects, which were sanctioned by various reputed national organizations.

Our students are our asset; commitment is the secret of our success; our values are our strengths. Students, Parents, Industrial and Academic partners support has been immense in our journey. We are happy to invite young minds to our fold every year and so become instrumental in the saga of our success.

Dr. Mariazeena Johnson, B.E., M.B.A., M.Phil., Ph.D.,

Chancellor, Sathyabama Institute of Science and Technology

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# Vice Chancellor's Message



"Sathyabama
Is Not a Choice
but a Dream
Destination for
Holistic
Education"

Knowledge is Power. Sathyabama Institute of Science and Technology has made several achievements in its pursuit for excellence, in education and creating a society that is humane, inclusive and sustainable, for the past 34 years. Our Highly inspired and motivated Faculty members and their involvement in academic and research activities is keeping the institution in the trajectory of success. I am confident that our faculty will be able to quickly respond to the changes happening in the teaching environment and successfully transform themselves to the digitalized environment. As educators, it is our moral duty to guide and support the students and help them achieve their academic and personal goals and ensure that the benefits of education reach out the students with different abilities and needs. We should equip our students with the 21st century skill set and groom them as responsible citizens, who will give back to the community.

Our future is full of challenges and we should be prepared to face them with the determination to succeed. With the clear vision and the able leadership of our management, we will surely progress as an Institution that will be a benchmark for other educational institutions in the country. Owing to its agility, Sathyabama will become an Institution of choice for students across the world. Let us positively move towards this objective.

## Dr. T. Sasipraba, M.E., Ph.D.,

Vice Chancellor,
Sathyabama Institute of Science and Technology

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# About Our Institution

Sathyabama Institute of Science and Technology is a prestigious institution that has niched a mark of excellence in the fields of Engineering, Science and Technology for more than three decades by means of offering exemplary education. The institution is offering multi-disciplinary academic programmes in various fields of Engineering, Science, Technology, Law, Dental Science, Pharmacy, Nursing, Management, Arts and Science, Physiotherapy and Hotel Management.

Sathyabama Institute of Science and Technology (A Christian Minority Institution) formerly known as Sathyabama Engineering College was established in 1987 and is under Sec.3 of UGC Act, 1956.Sathyabama Institute of Science and Technology has been consistently reaching milestones in academic and research arenas with the divine blessings of our Founder Chancellor Colonel Dr. Jeppiaar. The believers of better tomorrow and potential thinkers of holistic development of students; our Chancellor Dr. Mariazeena Johnson, President Dr. Marie Johnson and their continuous efforts ensuring the best results in every attempt of the institution. Mr. J. Arul Selvan, Mrs. Maria Bernadette Tamilarasi, and Ms. Maria Catherine Jayapriya Vice Presidents of the institution are supporting and contributing to the growth of the institution. Dr. T. Sasipraba, Vice Chancellor, Dr. E. Logashanmugam, Pro Vice Chancellor, Dr. S. S. Rao, Registrar, Dr. B. Sheela Rani, Director Research, Dr. G. Sundari, Director Administration and Dr. Ignisabasti Prabu, Controller of Examinations are providing the necessary support system.

The Institution has been awarded as Category "A" Deemed University by Ministry of Human Resources Development (MHRD), Government of India. The institution been Accredited with 'A' Grade by the National Accreditation and Assessment council. Most of the programmes offered by the institution are accredited by National Board of Accreditation (NBA) and also the approval and recognition of all the statutory and regulatory bodies/councils. The University is awarded with 12B status by University Grants Commission (UGC) in the year 2020.

Sathyabama has a remarkable presence in rankings and ratings at National and International level. The Institution has been ranked in 43rd position by the National Institutional Ranking Framework (NIRF), Government of India among the Universities in India for the year 2022 and ranked one among the top 50 Universities for seven consecutive years. Sathyabama is ranked among the Top 5 Institutions in the Country for Innovation by ATAL ranking of Institution for Innovation Achievements, Govt. of India in the year 2021. Times Higher Education and QS has ranked Sathyabama among the top Institutions worldwide. Sathyabama Institute of Science and Technology has alliances with leading Universities and research establishments at National and International Level.

The Institution offers 50 programmes at UG level and 25 programmes at PG level in all disciplines. The Institution has excellent infrastructure facilities including modern laboratories, library with multimedia facilities, internet & other general amenities.

The Sathyabama Centre for Advanced Studies is one of its kind in the campus that ensembles the conjunction of academic and research expertise. This state-of-the-art establishment is in a gargantuan area of 60,000 Sq.ft with total built up space of 2,40,000 Sq.ft having 360 feet facade with two courtyards one representing the academic block comprising 24 ICT enabled classrooms and advanced research facility. This centre is equipped with 78 Solar panels capable of generating 50.31KW energy, which is monophase and also has the thunder arresting feature. The connecting courtyard acts as the information exchange and dissemination platform between scientists and student community. Supercomputing facilities, Makers Space, 3D printing, Advanced characterization facility, Media Centre, Centre for Technology Transfer, and Advanced Robotics labs are the key advanced installations in this centre.

The Institution persistently seeks and adopts innovative methods to improve the quality of higher education and is responsive to the changes taking place in the field of education on a global scale. The Institution has a team of dynamic and outstanding faculty; innovative pedagogical practices, state of the art infrastructure and world class Research Facilities. 90% of the eligible students get campus placement with more than 400 companies visiting campus every year. Sathyabama has emerged as a leading Institution and achieved excellence in higher education to global standards owing to its research and academic excellence.

International Research Centre and Col.Dr.Jeppiaar Research Park comprising research excellence centers enabling this campus as a research University with world class laboratories and research facilities and active research is going on in all the thrust areas. Sathyabama has undertaken various sponsored and collaborative R&D projects funded by National and International Organizations. Sathyabama has written a special page in the history of space research on 22<sup>nd</sup> June 2016 with the launch of "SATHYABAMASAT" in association with ISRO.

Centre for Academic partnership and International Relations engaged in MOUs with several international universities. The Institution has become the potential destination in offering world class academic and research ambience, therefore attracting students from different parts of the globe.

We believe in the philosophy of "JOY OF LIVING IS IN JOY OF GIVING". We practice and teach to students that "RIGHTLY POLARIZED EFFORTS ALWAYS LEAD TO SUCCESS". Our operational mechanism is built on the concept of "LEARN TODAY AND LEAD TOMORROW". We aim to be the destiny for producing efficient and responsible technocrats, who are fit enough to serve the industry and society.



























# **Programmes Offered**

#### UNDERGRADUATE PROGRAMMES

- B.E. Computer Science and Engineering
- B.E. Computer Science and Engineering
  With Specialization In Internet of Things
- B.E. Computer Science and Engineering
  With Specialization In Data Science
- B.E. Computer Science and Engineering
  With Specialization In Artificial Intelligence
- B.E. Computer Science and Engineering With Specialization In Artificial Intelligence and Robotics
- B.E. Computer Science and Engineering
  With Specialization In Artificial Intelligence
  and Machine Learning
- B.E. Computer Science and Engineering
  With Specialization In Blockchain Technology
- B.E. Computer Science and Engineering
  With Specialization In Cyber Security
- B.Tech. Information Technology
- B.E. Electronics and Communication Engineering
- B.E. Electrical and Electronics Engineering
- **B.E.** Aeronautical Engineering
- B.E. Automobile Engineering
- B.E. Mechanical Engineering
- B.E. Mechatronics
- B.Tech. Biomedical Engineering
- B.Tech. Biotechnology
- B.Tech. Chemical Engineering
- B.E. Civil Engineering
- B.Arch. Bachelor of Architecture
- B.Des. Bachelor of Design (Interior Design)
- B.Sc. Bioinformatics and Data Science
- B.Sc. Biochemistry
- B.Sc. Biotechnology
- B.Sc. Computer Science
- B.Sc. Computer Science With Specialization In Artificial Intelligence
- B.Sc. Microbiology
- B.Sc. Marine Biology
- **B.Sc. Clinical Nutrition and Dietetics**
- B.Sc. Medical Lab Technology

- B.Sc. Hotel Management
- B.Sc. Fashion Design
- B.Sc. Visual Communication
- B.Sc. Physics
- B.Sc. Chemistry
- B.Sc. Mathematics
- B.Sc. Psychology
- B.A. English
- B.Com. Bachelor of Commerce
- B.Com. Financial Accounting
- B.B.A. Bachelor of Business Administration
- L.L.B Bachelor of Law
- B.Com. LL.B.(Hons) Bachelor of Commerce and Bachelor of Law
- B.A. LL.B. (Hons) Bachelor of Arts and Bachelor ofLaw
- B.B.A. LL.B.(Hons) Bachelor of Business Administration and Bachelor of Law
- B.D.S. Bachelor of Dental Surgery
- B.Sc. Nursing Bachelor of Science in Nursing
- B.Pharm. Bachelor of Pharmacy
- D.Pharm. Diploma in Pharmacy
- B.P.T Bachelor of Physiotherapy

#### POSTGRADUATE PROGRAMMES

- M.E. Computer Science and Engineering
- M.E. Embedded Systems and IOT
- M.E. Applied Electronics
- M.E. Structural Engineering
- M.E. Power Electronics and Industrial Drives
- M.E. Computer Aided Design
- M.Tech. Biotechnology
- M.Tech. Medical Instrumentation
- M.Arch. Building Management
- M.Arch. Sustainable Architecture
- M.Sc. Computer Science
- M.Sc. Medical Biotechnology and Clinical Research
- M.Sc. Bioinformatics and Data Science
- M.Sc. Physics
- M.Sc. Chemistry
- M.Sc. Mathematics
- M.Sc. Visual Communication
- M.A. English
- M.Com. Master of Commerce
- M.B.A. Master of Business Administration
- L.L.M. Master of Law in IPR
- L.L.M. Master of Law in Constitutional Law
- M.D.S. Paedodontics and Preventive Dentistry
- M.D.S. Conservative Dentistry and Endodontics
- M.D.S. Orthodontics and Dentofacial Orthopedics

#### RESEARCH PROGRAMMES

(In all disciplines of Engineering/Technology, Management and Science

Ph.D. - Doctor of Philosophy

#### ONLINE LEARNING PROGRAMMES

- B.Com. Bachelor of Commerce
- B.B.A. Bachelor of Business Administration
- M.B.A. Master of Business Administration
- M.Sc. Mathematics
- M.A. English



The campus greets with greenery, treats with smiles of people, yields the sense of intellectual satisfaction. IT Highway hosts Sathyabama Institute of Science and Technology, which is nearer to any dense part of the city of Chennai. This is an ecofriendly environment filled with ideas of synergy.

## Sophisticated Infrastructure

Academic blocks with well ventilated classrooms, Spacious dining halls, Bakery, Hostels with integrated facilities, Flipped Classrooms, Smart classrooms are serving as the platforms for student deliberations about emerging technologies. Technology driven, eco-friendly campus reflects the ease in learning and living.

The central facilities available in campus to all students and staff include bank, automated teller machines, health care centers with round the clock medical officers, reverse osmosis plants, leased internet line, child care center.

## Sathyabama Centre for Advanced Studies

Sathyabama Centre for Advanced Studies is a valuable infrastructural addition with advanced technologies. Media Centre, Advanced Characterization Lab, Metaverse Studio, Drone Lab and Super Computing laboratories are the facilities with advanced equipment and modern architecture.

#### Research Facilities

The International Research Centre and Col. Dr. Jeppiaar Research Park are the two major wings of research apart from the academic research. Ease in accessibility, knowledge transfer, making global footprints are the prime objectives of these research facilities. These centres are busy in connecting the International Research Community with our ever enthusiastic students.

### Placement Cell - Most Happening Space

The Placement Cell conducts industry specific training as per the current skill level demand. Training programs are conducted in association with premier institutes and handled by industry subject matter experts in an interactive, learner centric, user-friendly, dynamic test taking platform. This allows the student to access an insightful performance report instantly. Students are also mapped to industry experts through our Alumni association and a strong mentor-mentee relationship is established. Placement training starts from the first year that gives the best opportunity for all deserving students.

#### Library

Our monumental central library houses thousands of distinct collection of technical and nontechnical books. Library possess different wings in the form of Advisory Bureau of Higher Studies, Digital Library, Presentation Halls, Jeppiaar IAS coaching centre and Serene Reading sections catering the diverse needs of the students.

Journals, theses, e-learning resources, flexible reading hours, comfortable reading spaces, wi-fi facility, back volumes, autobiographies, competitive examination books, research articles of national and international origin makes an ardent reader satisfied and an occasional reader to develop the habit of reading.

Library has the books from fiction to biographies; career building to self-help; booklets, brochures, essays, magazines, manuals, dictionaries, encyclopedias and motivational titles of the most diverse collection. An exhaustive collection of educative CDs are archived to support the student in improving communicational skills. Preparation to competitive examinations like GATE, IES, TOEFL, GMAT and IELTS becomes easy with the abundant material is also available.

### **Medical Facility**

A general hospital with 100 bedded facilities and round the clock availability of doctors is serving not only to our students but also to the general public through mega dental camps and regular medical services. This is in addition to medical rooms and dispensaries attached to the boys and girls hostels.

This is the fine illustration of world class infrastructure, which has all the major divisions of specialization and laboratories relevant to dental surgery such as microbiology, pharamacology, oral medicine, perio and prosthodontics.

# Passionate Teaching - Experiential Learning

Best is an apt word to describe the teaching in Sathyabama. Student observes Gurus not just teachers in classrooms. Every student is carefully molded into better citizen. An uninterested student transforms into an innovative mind in the chosen domain. An ordinary performer turns into extraordinary executor is the essence of our teaching. Ethics are embedded in our teaching and learning process.

Research interactive talks, blended learning adds value to the thought pattern of the enthusiastic learners.

Seminars, workshops, e-learning, activity based learning, discussions, forums, deliberations with intellect world brings a wholesome experience to the tech-savy students.

#### Care in Shaping Your Careers

Teachers play multiple roles as mentors, believers of your talent, promoters of your knowledge and as the best guides of your life. Counseling and care are the inherent values of our teaching methodology. Self-learning is consistent in teaching fraternity that naturally drives the student minds towards excellence.

Skill based learning, making students ready to work from day one in industry are critically emphasized points in the classrooms. English language labs, skill laboratories, flipped classrooms, spacious auditoriums are other knowledge sharing and dissemination podiums.

Placement training from first year multiplies bright career opportunities. Dream company offers to getting placed in dream destinations is the usual day-to-day happenings in the campus.

Every student is provided with access to various Academic, Medical and Psychological support systems available in the campus. Student counselors COUNSEL the students in all the academic aspects and provide necessary assistance and suggestions for their overall performance. Student grievance cell, Anti-ragging cell and Women grievance cell take care about the complaints and grievances if any and addresses them immediately. Any form of ragging by the student is seriously examined and stringent disciplinary action will be taken to ensure zero-ragging campus. Psychological counselors are available for assisting students in various aspects.

#### **Numerous Choices**

Choice based staff selection system and Choice based credit system, modified academic curriculum with more emphasis on corporate needs, open electives, credits for internship and semester abroad program are the measures taken to induce prolific quality component into the system. Continuous evaluation system is further strengthened with 50-50 percentage weightage system that is in place for internal and external examinations respectively.



# Research Excellence

#### Institutional Seed Grant

To promote the culture of research and innovation among faculty and students, Sathyabama provides Seed Grant for innovative ideas that provide solutions to the societal problems in the area such as Agriculture, Healthcare, Energy and Waste Management. For the year 2021–22 our faculty members and students have received seed funding from the Institution to the tune of 35 Lakhs to develop products and as an outcome, 15 products are now ready for commercialization.

#### **Publications and Patents**

- The Institution has shown a remarkable performance with respect to publications by bringing out internationally acclaimed research publications. The Institution has around 11819 Research publications Indexed in Scopus with a H-index of 84 and around 5777 publications indexed in Web of Science with a H-index of 74. More than 300 Joint Publications are made as the outcome of the joint research with International Research Organizations and Universities.
- The Institution has made 289 High Impact publications this year, with highest being 14.98 impact factor publication, in Journal of Renewable and Sustainable Energy Reviews by the Scientists of Centre of waste management for developing the value-added products from Biomass.
- The Institution has 92 patents to its credit and has filed for 56 more patents this year. The Institution has filed 449 patents in the last five years and has 186 granted patents to its name. Our faculty members have acquired 219 projects worth Rs.58.51 crores in the last 5 years. The Institution's Research Ethics committee ensures the adoption of good research practices and compliance with ethical requirements.

## Sathyabama Technology Business Incubator

Sathyabama's Technology Business Incubator funded by NSTEDB - DST exclusively for the development and promotion of entrepreneurship in Marine Bio Resource, Engineering and Information Technology. Sathyabama Technology Business Incubator has been instrumental in promoting a culture of innovation and entrepreneurship among our students and this centre has facilitated the development of many startups.



# Research Collaborators and Placement Partners







































































































## **Competency Based Career Planning**

In the first year, student's skills and competencies are diagnosed to identify their strengths and weaknesses. Alongside academics, various skill development programs are delivered. Throughout the year we roll out domain specific training targeting the need of niche hiring for particular roles offered by diverse Industries. Based on the students' learning capacity they qualify for high profile companies.

## Internship and On-the-Job Training Opportunities

Internships and On-the-Job trainings are a significant learning period for students as it helps to understand and practice a specific job role by observing an employee at their work place. Our students are guided and supported to get this much needed experience in the industry well before graduating.

## **Diverse Placement Scope**

The scope of Placements has expanded substantially with diverse companies from Product Development, IT Services, Mechanical, Healthcare, Construction, Communications, Aeronautical, Automobile, Management, Human Resources, Finance, Operations and Start-upsetc looking to recruit from Sathyabama.

### **Robust Industry Partnerships**

Through our strong Industry connections, we understand that the ongoing challenge for big corporations is to identify graduates who are up to date on the latest trends and technology innovations. Employers want new hires those can be on-boarded and are productive from day one, instead of requiring long and high priced training programs to get them up to the needed speed. It is our top most priority to meet this demand by ensuring our students are well trained and capable from day one. Industries from various sectors are part of our academic board and they provide crucial contributions in designing our curriculum.

## **Future Rising Stars**

We aim to create rising stars by giving students not just opportunities but also through training and empowering you to create your own opportunities. The placement Cell works in coordination with all the Schools to lay down ample number of success paths for students. A student has to only choose the right path to follow and target to shine in the future.

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# Your World of Opportunities

#### Road to the World After Graduation

Sathyabama provides guidance for your higher studies at top-notch academic and culturally affluent Universities. To prepare the students for higher studies, GRE, GMAT, TOEFL, IELTS, GATE, CAT classes are offered by renowned training institutions. A separate and well equipped library is available for the students and equip them to prepare for various examinations. Sathyabama's Centre for Higher studies counsels and supports the students for their enrolment in Universities across the world.

#### Study Abroad - Broaden Your Horizon

Study abroad is a another compliment to set of the splendid things that Sathyabama offers in campus. It is one of the best ways to experience different academic environment across the globe that provides a lifetime opportunity to meet new people and discover new cultures. A short period in abroad will have a great impact on the student's learning process. To learn & live overseas, helps understand and appreciate the uniqueness and the similarities of one's own customs and culture with that of others. Semester Abroad Programme (SAP) gives an experience beyond the conventional classroom learning. Centre for Academic Partnership and International Relations facilitate and guide the students in choosing the Universities and supporting in this process. We have tied up with more than 150 Top Universities across the globe.

#### **Languages - Beyond Boundaries**

Knowing a foreign language has become a requirement as students travel across boundaries for their semester abroad, higher studies and International employment opportunities. Advisory Bureau for Higher Studies at our Institution offers foreign language courses for the students.

Language Experts teach basic and advanced courses of languages, which include Spanish, French, German, Japanese, Mandarin and Italian.



# **NATIONAL**





#### Ranked 43

Among the Universities in India by National Institutional Ranking Framework



#### 12B Status

is conferred to our Institution by University Grants Commission (UGC) for its Academic and Research Excellence



## 11 Programmes

were accredited by the National Board of Accreditation



#### Ranked 11

among the Top 100 Private Engineering Colleges in India by Outlook ICARE Rankings 2022



### Ranked 12

among the Top Private Universities in India by Education World, 2022



#### Ranked 6

among the Overall Top Engineering Institutions in India

## Ranked 3

among the Top Private Engineering Institutions in India



#### Categorized as

#### AAAA+ Grade Institution

according to Careers 360 top Engineering Colleges Survey, 2022



#### Ranked 46

among India's Best Engineering Colleges for the year 2022 by India Today

#### Ranked 16

For our Architecture Programme among the Colleges in India offering Architecture for the year 2022 by India Today



Ranked 31 in Multidisciplinary Universities - All India

Ranked 14 in Multidisciplinary Universities - South Zone

Ranked 7 in Private and Deemed Multidisciplinary Universities - All India

Ranked 4 in Private and Deemed Multidisciplinary Universities - South Zone

Ranked 6 in Deemed Multidisciplinary Universities - All India

# INTERNATIONAL



#### Ranked 1201-1500

in the world by Times Higher Education World University Rankings, 2023



#### Ranked 501+

in the world by Times Higher Education Asia University Rankings, 2022



#### Ranked 1001-1200

in the world by QS World University Rankings, 2023



### Ranked 301-350

by QS Asian University Rankings, 2022



#### Awarded

# **Five Stars Ratings**

for Overall Performance by QS (Quacquarelli Symonds)



# Sathyabama

# Beyond Your Academic Aspiration

#### **Experiential Learning**

Aspirations are many, opportunities are numerous and an individual attaining needed competence is the major challenge today before academia. Sathyabama is the best destination for such young aspirants as we do not just teach to students but always reach out them with what is the need of the hour for industry. Various clubs, various forums and variety of avenues are designed for the "Artificial Intelligence era" demands.

#### **Industry Ready Graduands**

Past few decades witnessed huge gap between industry expectations and academic outcomes. Sathyabama took this responsibility in a meticulous manner and is producing effective technical manpower to the nation. Our quality efforts in training, nurturing young minds are reaping results in shaping student life with great degree of sustainability over years.

#### Learning is Prime

Learning is the focal point, whether offline or online classroom for a student. We keep up the belief entrusted by parents and students. This is evident from our academic output in the pre-pandemic as well as during the pandemic phases.

Paradigm shift in teaching and learning in the postpandemic period is experienced by the world. Our institution quickly shifted the gears to adapt to this scenario and delivered the best in these times.

Demands of digitization in education are not new to Sathyabama. Our infrastructure supported our strategic shifts in the content delivery with effectiveness.

Blended learning becomes new normal, Innovative teaching becomes more natural and offering holistic education became a habit for almost three and half decades.

Open air theatre (OAT) of around 1000 seating capacity is used to conduct activities after class hours to students.

# Hostel - Places of Comfort and Security

Hostel life is memorable to anyone. We understand the comfort of the hostel inmates and offer necessary facilities. Security is the prime objective of in our hostels' management. We have 5 boys and 5 girls hostels with massive infrastructure within an area of 16,75,00 Square feet. 24X7 wi-fi, laundry, sophisticated fitness centres, dedicated mess halls for boys and girls, computer centres are the supporting infrastructure providing the best accommodation facility to students.

Dedicated food stalls with modern-architectural designs serve food loving students with delicious menu.

#### Life after Class Hours

Hostel inmates' life after Classhours offers flexibility in making their choices related to sports, extra-curricular activities and advanced learning facilities. Library is opened for extended hours facilitating self-study, classrooms are well within the reach to hostels. Dispensaries, Medical rooms, a dedicated 100 bed general hospital makes the health infrastructure modern and unique.

Indoor stadiums, spacious grounds, other facilities such as Courier service, binding and Xerox, air- conditioned rooms ensure quality life for the hostel inmates. Greenery everywhere luring for long walks on the broad roads of the campus, which is located just next to IT highway of India's happening city brings an awesome experience of SERENITY.

## **Emergency Treatment**

24X7 Medical Aid facility is available for Hostel Inmates. During Institution working hours, Student shall approach "STUDENT HELP DESK" in health emergencies. Student Help Desk assists students in getting emergency health aid by immediate co-ordination with dispensary and if needed the student is immediately referred to our 100 bedded "SATHYABAM GENERAL HOSPITAL". In the case of further emergency, we are tied up with "CHETTINAD HEALTH CITY" for immediate diagnosis before the parent reaches to the ward. Students are provided with medical insurance facility.







# **Sports**

Sports always played an important role in the evolution of the institution and claims a fair share in our progress.

## **Excellent Sport and Fitness Facilities**

We are proud of not only having excellent sports facilities, but in having produced sportsmen of the highest caliber, who have represented the country in various disciplines like volley ball and basket ball.

### **Keeping it Competitive**

Student can chill out in playing games like Hockey, Football, Cricket, Tennis and other indoor games. We encourage students in participation of the National and International tournaments and several students achieved laurels to the institution. We are in association with AIU (Association of Indian Universities) and host

tournaments related to Chess, Taekwondo, Cricket, Squash and Basketball. We also conduct sports competitions to Corporates and School Students.

The institution gives vital space for sports talent. Various mega tournaments are organized in the campus to match the spirit of sport among the students. We have organized UBA Season-4 Pro Basketball League and 25th Year Dr.MGR Trophy-Inter Institutional T20 Cricket Tournament. All India FIDE rating Chess tournament, South Zone Inter University Women Cricket Tournament, Wheel Chair Basket ball U-23 team training camp, All India Inter Squash Rackets Men & Women tournament are some of the major events hosted in the recent past. Playing for fun or pride, the best place is "Sathvabama".

# **Alumni - Our Identity**

One of the main reasons I chose to study at this institute was the fact that it provides an outstanding hands-on learning experience. Sathyabama provided an exceptional introduction into the far-reaching landscape of Information Technology. The School of Computing enabled a holistic approach to comprehending technology and its societal applications. Without the individual attention provided by the professors, as well as the opportunities for intern- ships and jobs, I don't think I would be where I am today. Not only is the institute excellent in making students subject matter experts, but also teaching the value of work ethics, teamwork, diversity, accountability and how to be a good leader. I am so grateful to every professor, mentor and the placement head that took my dream seriously and helped me follow my passion for the gaming industry.



Production Partner Manager, Xbox Gaming Ecosystem Microsoft, Seattle, USA





I joined Sathyabama as an ambitious student with my heart very much inclined towards computer science. After 4 years now, when I look at myself self I feel very grateful for the opportunities that I've got. I worked with Google, Microsoft, Dell, Hackerearth, Udacity, Freshworks, and a Patent even before I graduated from the university. Today I work at Freshworks, which is a \$1Bn valued Unicorn startup.

This requires a lot of support and trust. There were times I had to pay a visit to Goa, BITS Pilani, Bangalore on different events working with companies or I needed to work a project subject to patent. I was grateful that the university for offering needed support in doing many things parallel during my student life, the ability to find my own team for the club activities and getting us connected with Corporate events (Cognizant, Capgemini) that happen within and outside Chennai. While the lessons I learned from regular classes were helpful, the opportunity that the university provided through club activities was remarkable. Today, having this incredible encouragement and experience, Sathyabama was the best thing that happened in my life.

Mr. ShaikSaif Ali
B.E- Computer Science Engineering

2015-2019

Senior Developer Advocate, Freshworks, Chennai, India

"My journey with Sathyabama Institute of Science and Technology is one I will cherish for life. In a very short time, I was able to learn a lot, which helped me excel academically, as well as personally.

All the faculties were very supportive and guided us to achieve our goals. The cultural activities and workshops held by various clubs were another highlight which we all looked forward to, where the responsibility from planning to execution was thrust upon our shoulders fostering very important people skills. My takeaway from Sathyabama is a huge bunch of memories and a great deal of learning!

I owe a huge vote of thanks to my Alma Mater for every opportunity given to me to explore my personality and potential abilities."

#### Ms. Tiss Tom

B.E- Computer Science Engineering 2014-2018

Software Developer, US Technologies, Nottingham, England, UK



# Student Support System

The fruits of professional educational system should reach the common man at an affordable level. Growth engines of the nation always are empowered with the inclusive model of education. Sathyabama is proud to impart these values in offering education to the poorest of the poor through various scholarship windows.

Merit is the basis of admission, where the merit is respected and encouraged with scholarships starting from full tuition fee waiver to various percentages based on academic performance. The leadership is keen to support the economically weaker sections by providing education, food and medical services.

#### Student Help Desk

'Student Help Desk' is the primary support centre to address students and offers instant response to the request of the student. Bonafide certificates, Fee receipts, Emergency Medical Assistance and Updates in student information database are some of the services offered by the Student Help Desk. This centre is serving as the first point of contact if a student is in need of assistance and serving as a Single Window System for Student Support Services in the campus.

#### **Counseling and Psychological Support**

Psychological Counseling and Support Centre is available for assisting students in various aspects. The inistitution has dedicated psychological counselors for boys and girls. The counselors are continuously engaged in addressing student requests for counseling individually and also involved in conducting counseling sessions throughout the year periodically.

## **Disability Support**

The institution adopted "Inclusivity approach" in supporting children of war-widows, orphaned, physically challenged, financially disabled, and downtrodden children.

Acid victim children are given opportunity to continue their study with full scholarship is another initiative towards inclusive societal development. We also help "Underprivileged Students" of the society in continuing to their higher education successfully by providing free food, education and take lot of care in shaping their lives. Numerous students of this category are enrolled in the campus through ANBU SCHOLARSHIP SCHEME.

#### Scholarship

The institution offers scholarships to students who excel in academics. Scholarships are offered for meritorious students through "Dr.Jeppiaar Remibai Scholarship Scheme". This performance based scholarship encourages students and also helps the parents in continuing their children's education. We conduct "SATHYABAMA ALL INDIA ENTRANCE EXAMINATION" all over India for admission into undergraduation programmes on merit basis every year in the month of April/May. This is an online based examination conducted in all the major cities of the country. The institution is offering full tuition fee waiver for the top 25 students of this examination. This soil respects the Merit, Supports the Spirit of Humanity, and Cares the student Career.

#### Social Outreach

"SCHOOL ADOPTION", "VILLAGE ADOPTION" are our initiatives in reaching out to rural and sub-urban areas apart from active participation in Unnat Bharat Abhiyan (UBA) Program activities. "SCHOOL ON WHEELS" is another innovative initiative to impart scientific thinking among school students. Various social outreach activities are organized by the "STUDENT DEVELOPMENT CELL" of the institution. Student Grievance Cell, Anti-Ragging Cell, Internal Complaints Committee, Anti-discrimination cells helps in resolving student related grievances. NSS, NCC and YRC accommodate student service based interests.



# Academic Partnership & International Relations

Centre for Academic partnership and International Relations is an initiative of Sathyabama Institute of Science and Technology to promote academic alliances with Universities and Institutions at National and International level. The Centre establishes Partnerships with Institutions and facilitates faculty exchange program, student exchange program and semester abroad program. The Centre also facilitates collaborative activities like joint research and joint conferences with International Universities.

## Semester Abroad Programme (SAP)

In order to provide global exposure and international learning experience to students, we have initiated Semester Abroad Program that allows students to study one semester in any one our Partnering Universities at Europe, UK, USA, Canada, Australia, South America and Asia.

Students can choose subjects/courses offered by the foreign universities, which is equivalent to the courses offered at Sathyabama in the respective semesters. The credits earned by the students in the foreign university for the semester are considered for the award of degree. Students are encouraged to apply for SAP only after completing two years of study at the undergraduate program, so that they will be familiar with the fundamentals relating to their area of specialization. Students doing Postgraduation can apply after completing their first year. The academic performance of the students, their level of ambition, communication skills, and recommendation from the department are some of the criteria considered for selecting the students.

## Student Exchange Program

Student Exchange Program allows mutual exchange of students between Sathyabama and the Partnering Universities across the world for a period of 3-5 months. Selected students can study in the foreign university, while the students from that university come here to study for the specified period.

## Faculty Exchange Program

Sathyabama University offers opportunity for faculty members to work in Partnering Universities in foreign countries through Faculty Exchange Program. The objective of this program is to provide broader experience to faculty members by teaching in different environments, interacting with colleagues in various institutions and learn best practices on curriculum, pedagogy and diversified work culture worldwide.

## **Internship Abroad**

Our students are also given opportunity to undergo Internships at foreign Universities for a period of 2-6 weeks.

15



# **Skill Development**

Learning is the most essential tool to enhance the socio-economic growth of not only an individual but also of the entire nation. The higher education of 21st century faces several challenges in providing skill-centric learning, meeting the needs of the industry and society in the global platform. To confront such challenges, Sathyabama Institute of Science and Technology has established Centre for Skill Development in collaboration with NSTI (MSDE), NSIC (MSME), RSDC and AICTE sponsored Skill and Personality Development Centre (SPDC), which aims to upgrade skills to international standards through significant industry participation and develop necessary framework of standards for quality assurance. Along with the outstanding academic learning, students in our institution are practically oriented with the different skill sets, bridging the gap between the academics, the industrial and societal needs.

The skill development centre of Sathyabama Institute of Science & Technology conducts various skill-oriented programs like AI Programming, Machine learning, Cyber security, Internet of Things, Embedded Programming, Data Acquisition, CATIA V5, Robotics and PCB Design courses in association with National Skill Training Institute (NSTI), Ministry of Skill Development & Entrepreneurship (MSDE), and NSIC thereby honing the technical skills of the students.

## Women Empowerment Cell

Our Women Empowerment Cell has very clear and distinct objectives. The social and economic empowerment of women is guaranteed through empowering by imparting education. Various awareness programs are being conducted on "Elimination of violence against women", "Women rights" "Women health" "Gender streaming of policies", "Rural women development", "Marginal and Minority Communities Development" and many more.

The Women Empowerment Cell also conducts Skill Development Programs for rural and underprivileged women on Seaweed Cultivation, Solar Lamp Making, Mushroom Cultivation, Ornamental Fish Culture and Organic Farming. Short term courses on Beauty and Wellness, Commercial Baking, Electrician and Plumbing have been organized for the native slum dwellers to earn their livelihood. Programs for students such as Women Empowerment Week Special Lecture Series, Entrepreneurship workshops, Transformational Workshops and Life Skill Training are also conducted.

# **Student Development Cell**

A group of ignited minds clustered together to provide regular inputs for the holistic development of a student. The main objective of the Student Development Cell (SDC) is to identify the potential of every student and to facilitate them in achieving their academic goals through various clubs. At Sathyabama, we have 33 clubs which hold a significant part of every student life in campus. Open to all students, the clubs plan events and activities throughout the year. All the clubs together conduct an annual national level technical event called "Technosummit".

Student Development Cell is keen on exploring, improving and fine tuning the technical and non-technical abilities of students. Every student member of the club has a wonderful opportunity to enrich their profile with participatory learning. Ample number of opportunities are provided for the students to exhibit their literary, leadership and artistic skills.

Debate, English, Tamil clubs are exclusive to enrich the oratory skills and writing skills of the students. Music club encourage students to participate in various competitions. Various technical clubs such as Aero, Auto, Microsoft help students to develop their technical knowledge. Community Development Club, Rotaract Club, Anti Human Trafficking Club, Eco Clubs inspires students towards social awareness through numerous social outreach activities of the institution. Clubs such as Mathematics, Science and Innovation clubs helps students to work on fundamental principles of learning and thereby to improve innovative thinking.

Aero Club	Coding Club	Media Club
Computer Science Club	Innovation Club	Anti Human Trafficking Club
Design Club	Dr. Kalam Club	Community Development Club
English Literary Club	Cognitive Club	ECO Club
Hardware Club	Dance Club	Pharmacy Journal Club
Mozilla Club	NDLI Sist Club	Mathematics Club
Google Developer Club	Entrepreneurship Development Club	Music Club
Encore Club	Robotics Club	Science Club
Rotaract Club	Tamil Club	Auto Club
CompileX Club	Chess Club	Debate Club
Hack Sist Club	TEDx Club	Microsoft Club

These clubs enrich the social, cultural and academic experience of students. This is a cognitive domain of knowledge sharing in various fields, which influence the larger student community and offers diverse learning practices.

It provides an exclusive platform for different dimension of learning, networking and socializing outside of the classroom.

SDC organizes variety of events such as workshops, skill development courses, tech lectures, value added courses and seminars.

# Library

The monumental library with digital section, Advisory bureau of higher studies caters all the intellectual and career needs of a student. The Library remains open from 8.00 A.M. to 6.00 P.M. on all working days, for all the students.

Dedicated presentation hall and reading lounges are other supporting facilities in the Library. Advanced search facilities, wi-fi, e-learning facilities, magazines, thesis, print journals, back volumes, autobiographies, rare and distinct collection of books enhances the learning potential of a student.

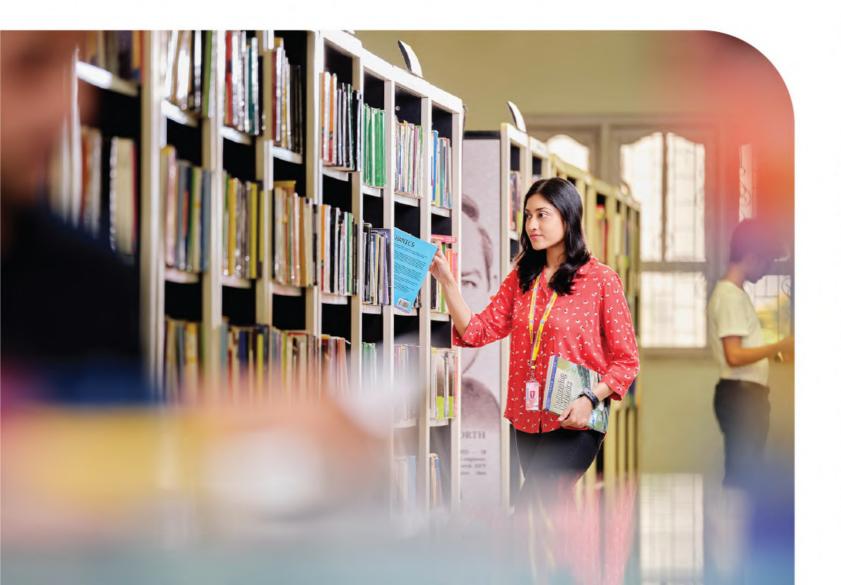
#### **Advisory Bureau For Higher Studies**

This division has the books from fiction to biographies; career building to self-help; booklets, brochures, essays, magazines, manuals, dictionaries, encyclopedias and motivational titles of the most diverse collection. An exhaustive collection of educative CDs are archived to support the student in improving communication skills. Foreign Language Coaching, training for competitive examinations are given by this window of higher studies.

Preparation to competitive examinations like GATE, IES, TOEFL, GMAT and IELTS becomes easy with the abundant material available in this section.

#### A Personalized Approach to Learning

Student will be able to take advantage of all the fantastic opportunities such as Library, Advisory bureau for higher studies associated with studying at SATHYABAMA. Extended learning opportunities includes Studying abroad, Skill development, Volunteering, Internships, Participatory Learning and Placements.





# Sathyabama Centre for Advanced Studies

The Sathyabama Centre for Advanced Studies is one of its kind in the campus that ensembles the conjunction of academic and research expertise. This state-of-the-art establishment is in a gargantuan area of 60,000 Sq.ft with total built up space of 2,40,000 Sq.ft having 360 feet facade with two courtyards one representing the academic block comprising 48 ICT enabled classrooms and advanced research facility. This centre is equipped with 78 Solar panels capable of generating 50.31KW energy, which is monophase and also has the thunder arresting feature. The connecting courtyard acts as the information exchange and dissemination platform between scientists and student community.

The first floor of this centre houses administrative spaces, office of the International Relations and Higher Studies and an Artificial Intelligence Laboratory with Supercomputing facilities. The Al research facility facilitates research on Machine learning, Data mining, Reinforcement learning, Data analytics, Cyber security and Block Chain technology. The second floor houses 3D facilities with exclusive

Makers Space, the Centre of Excellence on Additive Manufacturing in collaboration with Stratasys. To transform creativity and imagination into interactive and immersive experiences a Metaverse Studio is established using cutting edge high performance development systems. An advanced DARE (Drone and Robotics Experimentarium) Lab consisting of Robotics Workstations, Swarm drones, Quadruped Robot, Humanoid Robot and autonomous rovers, to develop cutting edge technologies and products in the field of Drone and Robotics. An Advanced Characterization facility with HRSTEM, FESEM and XRD Development tools to understand structure and composition, shape, size and morphology of phases of different kinds of materials at Nano scale.

The Third floor is equipped with a sophisticated and acoustically advanced auditorium, Media Centre and Centre for Innovation and Technology Transfer. The Centre for Innovation and Technology transfer aims to promote a culture of Innovation and entrepreneurship and facilitate the transformation of ideas to products, designs and services.



# **School of Computing**

The School of Computing has pioneered in setting education standards par excellence that can be sensed by the presence of alumni in all the leading multinational software firms like Microsoft, Infosys, Oracle, Verizon, Virtusa, Cognizant, Wipro and many others.

#### **Key Features**

- NBA Accredited Programmes
- The School is equipped with DST FIST Sponsored CLOUD LAB AND WIRELESS SENSOR LAB
- The School is associated with IBM Innovative Center for Education. Linux Certification programmes in association with Red Hat Linux and Certification Programmes in association with CDAC
- The automation support and software development for the institution is carried out by the School
- Mobile Application Development and Rich Internet Applications in association with Virtusa
- Sponsored research projects amounting to Rs. 2.50 Crores
- · Enrichment programs in the domains of Digital Marketing and Hardware Servicing
- International certification courses and Internship
- 100% placement in top corporates (Highest Package of 41 Lakhs per Annum)
- Al and Super Computing laboratory
- Metaverse Studio
- · Drones and Robotics laboratory with Robotic Arms and Humanoid

UNDERGRADUATE PROGRAMMES	
B.E. Computer Science and Engineering	4 Years
B.E. CSE with specialization in Data Science	4 Years
B.E. CSE with specialization in IOT	4 Years
B.E. CSE with specialization in AI	4 Years
B.E. CSE with specialization in AI &ML	4 Years
B.E. CSE with specialization in AI & Robotics	4 Years
B.E. CSE with specialization in Cyber Security	4 Years
B.E. CSE with specialization in Blockchain Technology	4 Years
B.Tech. Information Technology	4 Years
B.Sc. Computer Science	3 Years
B.Sc. Computer Science with Specialization in Al	3 Years
POSTGRADUATE PROGRAMMES	
M.Sc. Computer Science	2 Years
M.E. Computer Science & Engineering	2 Years
RESEARCH PROGRAMMES	
Ph.D. Computer Science and Engineering	

#### Eligibility

- A pass in the 10+2 / HSC/ ICSE or equivalent examination with Mathematics, Physics and Chemistry with an average of 60% marks and above (in Mathematics, Physics and Chemistry)
- Candidate opting for UG programmes should appear for Mathematics, Physics and Chemistry in the Sathyabama Entrance Examination

#### Your Future

Widespread deployment of Computers in all the fields increased the demand for the Information Technology that provides ample job opportunities. The major domains in which the IT plays a major role include Business Data Maintenance, Business Communication, Finance Sector (banking and insurance), Manufacturing and Services Industry, Defense, Industrial Control, Medical, Aerospace, Automobile, Telecommunications, Data Analysis, Scientific and Industrial Research and much more. There is always a rise in the requirement of Information Technology Professionals globally.



# School of Electrical and Electronics

School of Electrical and Electronics consistently and competently drives towards excellence with a strong emphasis on transforming science to technology. The prime focus of the School is to impart quality education through hands-on training, workshops and research in the frontiers of VLSI Design, Power Electronics, Embedded systems, Nanotechnology and Telecommunications.

#### **Key Features**

- The School has developed on board communication subsystem, ground station control, electronic power supply design, altitude determination control systems, calibration of spectrometer and dataprocessing in the design of "Sathyabama Nano Satellite"
- The School hosts Centre of Excellence for Embedded Programming and IC Design in association with C-DAC, Centre of Excellence in Embedded and Imaging technologies, established in association with HCL Technologies, Centre of excellence in association with NI - Sathyabama NI LABVIEW Academy and Centre of excellence with Reliance JIO
- Numerous research projects sponsored by government organizations like DST, IGCAR, BRNS, BRFST, TNSCST, ISRO, DRDO
- Technical forum, student magazine and various student development avenues help the students to transform as credible technical manpower for the electronics industry
- Students are associated with professional bodies such as ISTE, , ISOI, ISA, IETE to enhance the technical strengths
- Active participation in student development cell to exhibit student's skill in the fields of science, mathematics, literature, Community development and green technology
- Association with research centers like Centre for waste management, Centre for nanotechnology,
   Centre for Quality Assurance and Non Destructive Evaluation to quench the thirst for research
- Excellent Industry Institution Interaction has resulted through Memorandum of Understanding with industries like Reliance Jio, BSNL, C-DAC and many others

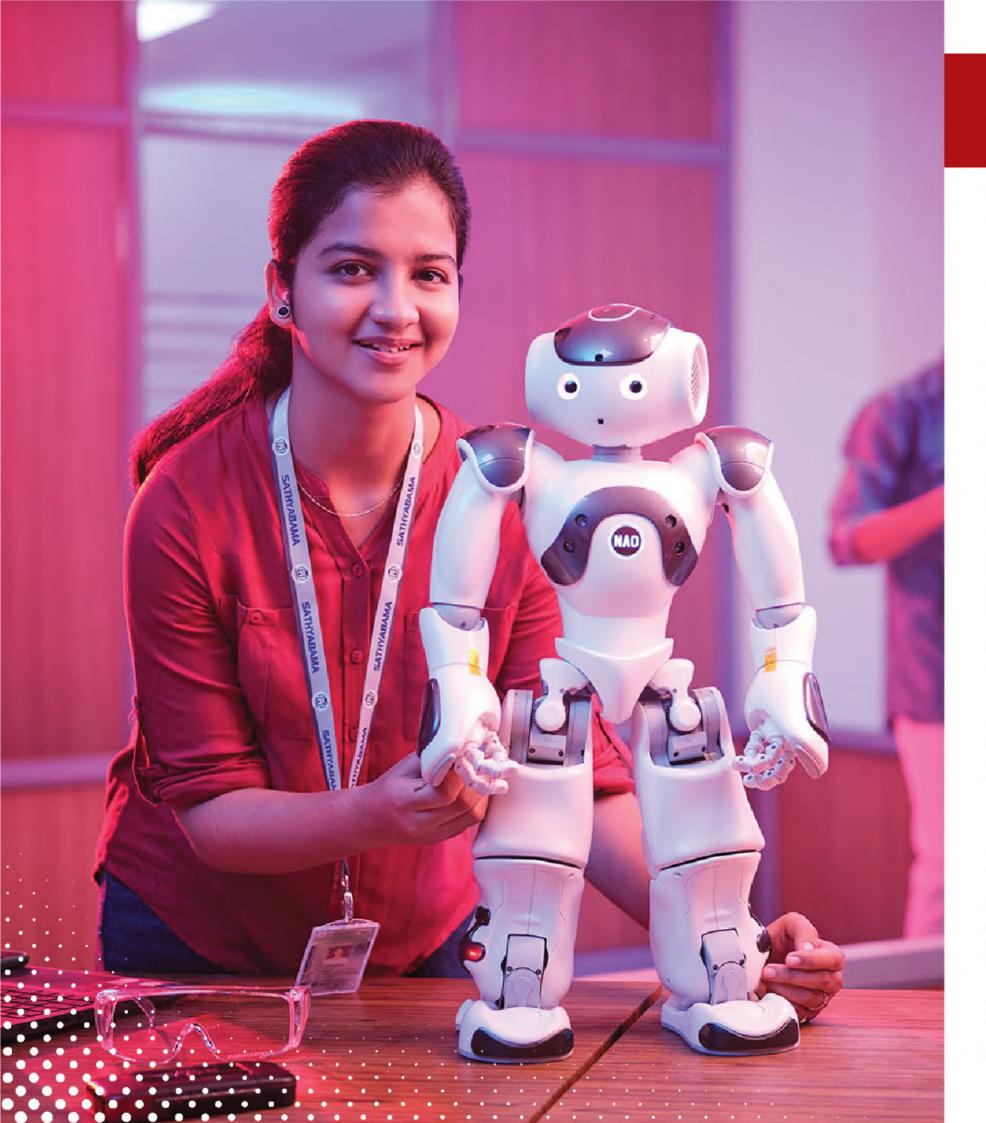
UNDERGRADUATE PROGRAMMES	
B.E. Electronics and Communication Engineering (ECE)	4 Years
B.E. Electrical and Electronics Engineering (EEE)	4 Years
POSTGRADUATE PROGRAMMES	
M.E. Embedded Systems and IoT	2 Years
M.E. Applied Electronics	2 Years
M.E. Power Electronics and Industrial Drives	2 Years

#### Eligibility

- A pass in the 10+2 / HSC/ ICSE or equivalent examination with Mathematics, Physics and Chemistry with an average of 60% marks and above (in Mathematics, Physics and Chemistry)
- Candidate opting for UG programmes should appear for Mathematics, Physics and Chemistry in the Sathyabama Entrance Examination

#### Your Future

Our curriculum is designed in such a way to cater to the needs of core and software companies. Wide spectrum of opportunities for placement in dream companies, which are not only limited to the area of study but also to other specializations. Some of our major recruiters are Samsung, HP Electronics, NTT Data, MBit Wireless, Wipro, HCL Technologies, Infosys, Capgemini, L & T Infotech, TechMahindra.



# School of Mechanical

The School of Mechanical Engineering through a comprehensive student centric and practical oriented learning instils out of the box understanding among the students in the advanced areas of Mechanical Engineering, Mechatronics which is an amalgamation of Mechanical and Electronics, Automobile Engineering and Aeronautical Engineering. Hands on training offered to the students in CAD/CAM, Robotics and Automotive Engines helps the students to keep abreast with the industry trends. The prime objective of School of Mechanical Engineering is to guide the students to apply their classroom knowledge in real-time industrial problems hence making them familiar with industrial practices.

#### **Key Features**

- AICTE Funded 3D Printing Lab with state-of-the-art 3D printers
- 3 Centres of Excellence: Centre for Collaborative Product Design & Development, Centre for Robotics & Automation, Engine Research Centre
- Industry Institute Interaction Cell facilitates industrial collaborations for practical & industrial exposure
- Students and Faculty are part of the team, which developed SATHYABAMASAT, a nano satellite launched by Sathyabama in collaboration with ISRO
- To provide hands on training for the students, our school owns 2 CESSNA aircrafts worth Rs.2 Crores.
   We also have a Supersonic wind tunnel that produces supersonic speeds (1.2<M<5)</li>
- Centre for Robotics and Automation caters the automation knowledge needs of the students and helps to undergo extensive research in the field of robotics and Artificial intelligence
- MOUs with International Universities (St.Cloud State University, USA, University of Putra, Malaysia, Wollo University, Ethiopia) and industries like SAP, IGP
- Group of students participated in the National and International competitions such as SAE BAJA, NASA and won remarkable prizes
- Training in domains such as Non-Destructive testing, Pilot Training are offered to the students
- Students are trained as highly skilled pilots by piloting the micro light Aircrafts
- · Aero students are offered special training from licensed light weight aircraft pilots
- The School possess well qualified and skilled faculty members across diverse disciplines such as Design, Thermal Engineering, Manufacturing, Materials, Mechatronics, Robotics, Automotive, Aerospace. Most of the faculty members are Ph.D. holders with good research background and publications along with funded projects from DST, ISRO, VSSC, CVRDE, IGCAR

UNDERGRADUATE PROGRAMMES	
B.E. Mechanical Engineering	4 Years
B.E. Mechatronics	4 Years
B.E. Automobile Engineering	4 Years
B.E. Aeronautical Engineering	4 Years
POSTGRADUATE PROGRAMMES	
M.E. Computer Aided Design	2 Years

#### Eligibility

- A pass in the 10+2 / HSC/ ICSE or equivalent examination with Mathematics, Physics and Chemistry with an average of 60% marks and above (in Mathematics, Physics and Chemistry)
- Candidate opting for UG programmes should appear for Mathematics, Physics and Chemistry in the Sathyabama Entrance Examination

#### Your Future

Our students placed in core industries like Bajaj Auto, Renault Nissan, TVS, Valeo, FL Smidth, Honeywell, Caterpillar and future job prospects are great for our graduates. Students can also find ample number of opportunities in R&D organizations, Aircraft Design, Automotive transportation and many other domains.



# School of Bio and Chemical Engineering

The School of Bio and Chemical Engineering is a paradigm of technical innovation, amalgamated with three different Departments of Biotechnology, Biomedical Engineering, and Chemical Engineering.

#### **Key Features**

- The school possess DST FIST sponsored laboratory and GE Sathyabama Centre for Excellence in Health care facilities
- The School boasts an Institutional membership with Society of Biomaterials and Artificial Organs (SBAOI), India, Student Chapter of Society of Biomaterials and Artificial Organs, Chennai Chapter with around 50 life members
- The School possess well qualified passionate and skilled faculty from diversified interdisciplinary fields like Microbiology, Biochemistry, Biotechnology, Chemical Engineering, Environmental Engineering, Bioinformatics, Molecular modeling, Systems biology, Computational biology, Immunology, Drug design, Biomedical Instrumentation, Medical Electronic Devices, Digital Signal Processing, Digital Image Processing and Medical Pathology.
- The faculties' experience and expertise foster the research and developmental activities to achieve various sponsored and collaborative research projects funded by DST, DBT, IGCAR, ISRO, DRDO and MNRE

UNDERGRADUATE PROGRAMI	MES		
B.Tech. Biotechnology	4 Years	B.Sc. Clinical Nutrition & Dietetics	3 Years
B.Tech. Chemical Engineering	4 Years	B.Sc. Biotechnology	3 Years
B.Tech. Biomedical Engineering	4 Years	B.Sc. Marine Biology	3 Years
B.Sc. Microbiology	3 Years	B.Sc. Biochemistry	3 Years
B.Sc. Bioinformatics & Data Sciences	3 Years	B.Sc. Medical Lab Technology	3 Years
POSTGRADUATE PROGRAMMES			
M.Tech. Medical Instrumentation			2 Years
M.Tech. Biotechnology			2 Years
M.Sc. Medical Biotechnology & Clin	nical Rese	arch	2 Years
M.Sc. Bioinformatics & Data Science	ces		2 Years

#### Eligibility

- A pass in the 10+2 / HSC/ ICSE or equivalent examination with Mathematics, Physics and Chemistry with an average of 60% marks and above (in Mathematics, Physics and Chemistry)
- Candidate opting for UG programmes should appear for Mathematics, Physics and Chemistry in the Sathyabama Entrance Examination

#### **Your Future**

Students are trained to conquer global opportunities, scientific positions in R&D labs and in leading Bio and Pharma Industries, as competent Biotechnologists, Process Engineers, Technologists and Nutritionist, students are supported to have the privilege of postings at corporate hospitals such as Gleneagles Global Hospital, Apollo Hospitals and the Speciality hospitals of Greater Chennai Corporation as per their specialization.



# School of Building and Environment

We envision developing the School of Building and Environment as a state-of-the-art research centre in creating responsive built environment through energy efficient and structurally stable infrastructure and foster our students to face the challenges of the dynamic world.

#### **Key Features**

- Design build workshops are integrated within the curriculum
- Value Added Courses in AUTOCAD, STAAD, ANSYS, REVIT, SKETCHUP, ENVIMET, IESVE and ETABS
  are offered to supplement the curriculum in order to enhance their employability of the students
- The Department of Civil Engineering is having well equipped laboratories like Strength of Materials Lab, Environmental Engineering lab, Concrete Technology lab, Soil Mechanics lab, Structural lab, Highway lab, Structure lab and CAD Lab
- The Department of Architecture and Design is equipped with a material museum, Building Services lab, Model making workshop, Urban and Built Environment lab
- The Urban Climate and Built Environment Laboratory is an exclusive facility for students to conduct their field studies and to perform energy and climate-based analysis. Students are trained to use Energy simulation softwares for the development towards sustainable environment
- Students and Faculty members have visited international Universities through semester abroad programs and Faculty Exchange (Karabuk University, Turkey, University Pehang Malaysia) program
- The faculty members are involved in various sponsored and collaborative funded projects by Water Technology Initiative (WTI), Department of Science and Technology (DST), Ministry of Steel, Government of India Energy Regulatory Board (AERB) and National Council for Science and Technology Communication (NCSTC)
- Regular knowledge sharing sessions with practicing & eminent architects /civil engineers are conducted

5 Years
4 Years
4 Years
3 Years
2 Years
2 Years
2 Years

#### Eligibility

B.Arch.	As per the guidelines given by Council of Architecture
B.Des.	10+2 examination with at least 45% marks (40% in case of candidates belonging to reserved category) in the qualifying Examination.
B.E. Civil Engg	A pass in 10+2/HSC/ICSE or equivalent examination with Mathematics, Physics and Chemistry with an average of 60% and above in Mathematics, Physics and Chemistry.
B.Sc. Fashion Design	A pass in the 10+2 /HSC/ICSE or equivalent examination with 60% and above marks in relevant group subjects

Candidates opting for UG (B.E. Civil) should appear for Mathematics, Physics and Chemistry in the Sathyabama Entrance Test.

#### Your Future

The graduates from the school have made significant contributions in the development and implementation of Architectural and Civil Engineering projects globally. Students have secured admissions in advanced specializations in prestigious Universities like Architecture Association - London, University of Manchester, University of Nottingham and University of Glasgow. The school alumni hold prestigious positions in leading academic institutions, Industry and Government establishments.



# School of Management Studies

The school works with an undeterred zeal to offer its students the best of the education and experience. Our education system is anchored in the fundamentals of general management with the latest theories and best practices of the corporate world. The pedagogy is specially designed to create a healthy learning environment, a blend of theoretical concepts and application oriented experiences through case studies, internship and professional trainings.

#### **Key Features**

- · Admirable infrastructure with laboratories for hands-on training
- Well defined curriculum that enables holistic learning experience
- · Special provision for earning while learning through projects
- Successful entrepreneurial ventures supported by the management
- · Practicum and on the job learning through internship at industries
- Professional training on tools and techniques of management and certification
- Industry tie-up and membership in professional bodies to enhance learning and development
- Students are encouraged towards Start ups and Semester Abroad Programme and industry internships
- The school is also privileged to have received grants and funds from MWCD, MSME, TNCDW, EDI, NHRC, DST, IGCAR

UNDERGRADUATE PROGRAMMES	
B.Com. Bachelor of Commerce	3 Years
B.Com. Financial Accounting	3 Years
B.B.A. Bachelor of Business Administration	3 Years
POSTGRADUATE PROGRAMMES	
M.B.A. Master of Business Administration	2 Years
M.Com. Master of Commerce	2 Years
ONLINE DISTANCE LEARNING PROGRAMMES	
B.Com. Bachelor of Commerce	3 Years
B.B.A. Bachelor of Business Administration	3 Years
M.B.A. Master of Business Administration	2 Years

## Eligibility

- B.Com. / B.B.A. (3 years): A 10th and +2 first class from State / CBSE /ICSE with minimum of 60% in Accountancy, Commerce, Economics / Computer Science
- M.Com. (2 years): A Bachelor's degree in Commerce with 10 +2 +3 system with at least 60% in group subjects
- MBA (2 years): A Bachelor's degree in any discipline with 10 +2 +3 system with at least 60% in group subjects

#### **Your Future**

Opportunities in blue chip companies such as T.V.S, Bharati AXA, Punjab National Bank, Royal Bank of Scotland, ICICI prudential and The Bank of New York and many others.



# School of Arts, Science and Humanities

The School of Arts, Science and Humanities with Physics, Chemistry, Mathematics, English, Psychology, Visual Communication and Hotel Management departments is an active collaborative of high quality teaching programmes and with multitudinal mission atmosphere that cater to the emerging challenging needs of teaching and technical excellence in all areas. The school aims at indulging the needs of the society by providing advance training to students in Environment and Natural Resources Management through a structured curriculum, integrated multi-disciplinary approach and with an emphasis on research and innovation.

#### **Key Features**

- The School has a state of art laboratories like Computational Physics and Chemistry lab, Electro chemical workstation, R-studio, Photography Lab, Television Production Lab, Digital Audio workstation, Editing Lab, Multimedia Lab, Psychometric lab equipped with high end sophisticated instruments like UV visible spectrophotometer, Muffle furnace, FTIR (Fourier Transform Infrared Spectroscopy), TGA(Thermo Gravimetric Analysis) and Bridgemann Furnace
- . The School has been awarded grant under the DST-FIST Scheme by the Government of India
- The faculty members have carried out several research projects sponsored from various Funding agencies like DST- SERB, DRDO-ER & IPR, DRDO-CARS, ISRO, CSIR, IGCAR
- The Undergraduate and Postgraduate are encouraged to undergo Professional Training, Internship
  and National level competitive examinations like CSIR-NET, GATE, JAM, TOEFL, IELTS and BEC
  programmes to sustain the needs of latest trends in Industries, Research organizations,
  non-governmental and government organizations and academic institutions
- The Department of Visual Communication organizes numerous media events, photography exhibitions, short film festivals, interactive sessions with prominent media, cinematography personalities. Students gain Hands-on Industrial experiences through Internship at various Media and Film Industries
- The Department of Psychology was established with the aim of making the subject of Psychology
  more practical and educating students to apply the principles of psychology to meet the needs of
  the society. The students are trained to signify a high degree of professionalism, empathy and to be
  service oriented. Hands-on training are given through internships in hospitals, rehabilitation
  centers, NGOs, schools and industries

UNDERGRADUATE PROGRAMMES	
The School offers B.Sc. in Chemistry, Physics, Mathematics, Psychology, Visual Communication, Hotel Management and B.A. in English	3 Years
POSTGRADUATE PROGRAMMES	
The School offers M.Sc. in Chemistry, Physics, Mathematics, Visual Communication and M.A. in English	2 Years
ONLINE DISTANCE LEARNING PROGRAMMES	
M.A. English	2 Years
M.Sc. Mathematics	2 Years

#### Eligibility

A pass in the 10+2 /HSC/ICSE or equivalent examination with 60% and above marks in relevant group subjects

#### Your Future

Career opportunities in major R&D laboratories like DRDO, CSIR, ISRO, Semiconducting Research Laboratories, IBM, Space technology, Astronomy, Instrumentation, Atmospheric sciences, Ocean research, Pharmaceutical Companies, Noise Control, Chemical industries and in Entertainment industry. Students were placed as Art Therapist, Clinical Psychologist, Counselor Geropsychologist, Admin Executive, Front office Executive, Facilities Management & Operations in well reputed Hotels.



Educational courses in hotel management canopies wide range of topics in Sales & Marketing, Financial Management, Human Resource Management and Entrepreneurship Development. Extensive hands-on experience is provided in food production and beverage operations, cookery, applications of computer and front office operation.

#### **UNDERGRADUATE PROGRAMMES**

B.Sc. Hotel Management

3 Years

## Eligibility

A pass in the 10+2 /HSC/ICSE or equivalent examination with 60% and above marks in relevant group subjects

#### **Your Future**

The opportunities after completion of this course are numerous in the hotel industry in various professional roles related to hospitality and Cooking.

Fashion design is a promising course that has various dimesions related to the art, creativty and presentation skills. This course has been designed with atmost care and the institution houses all the necessary facilities for the aspirants , who would like to pursue a career in the fashion design industry.

#### **UNDERGRADUATE PROGRAMMES**

B.Sc. Fashion Design

3 Years

## Eligibility

A pass in the 10+2 /HSC/ICSE or equivalent examination with 60% and above marks in relevant group subjects

#### **Your Future**

Career opportunities in the fashion industry as designers, media and film industry

# School of Dental Sciences

The School of Dental Sciences, aims to promote quality dental education by transforming the lives of an aspiring student into a competent dental health care professional. Our competent training will make every student, an asset to the nation and an expert in the chosen field by meeting the high expectations and demands. Our high quality teaching standards is sustained by the constant advancements in the academic and clinical skills of the team of dedicated faculties. With the state-of-the-art research and clinical infrastructure in various branches of dentistry and allied sciences like material science, drugs, clinical research are equipped to train our students in high quality research activities.

The school comprises of dedicated 100 bedded hospital, conducting various outreach programmes providing comprehensive health care to the vulnerable and under-served populations through Peripheral Health Centers at Government Primary Health Clinics and Mobile Dental Vans at their doorstep.

The BDS course was started in 2009, registered with Dental Council of India with an intake of 100 students. The school consists of 17 departments – 6 basic science, 9 core dental and 2 medical departments, namely General medicine and General surgery. The school also has 15 well-equipped clinical labs and two simulation Typhodont labs for pre-clinical training. Apart from these, the school has a Museum of Anatomy and a separate Tobacco Cessation and Counselling clinic.

The school started MDS in three specialties namely Pedodontics and Preventive Dentistry, Orthodontics and Dentofacial Orthopedics, Conservative Dentistry and Endodontics

#### **Conservative Dentistry and Endodontics**

The specialty aims at the diagnosis, treatment and prevention of dental caries and its sequelae, malformed teeth, other defects and tooth discolation, enabling to restore healthy state of the tooth form, function and esthetics enhancing the quality of life and overall well-being of the patient. The department is well- equipped with the latest technology, fully automated dental chairs, digital radiography, state-of -the-art instrumentation and obturation systems and ceramic laboratory. The pre-clinical set up offers the student a conducive atmosphere to make mistakes, learn, and master the fundamentals of operative dentistry. The contemporary design of the dental operatory allows adequate room for the student to work ergonomically and provides privacy for the patient as well.

#### Orthodontics and Dentofacial Orthopaedics

The Department of Orthodontics and Dentofacial Orthopaedics focusses on craniofacial growth and the development of the dentition and occlusion, while concentrating on prevention & correction of occlusal anomalies. A solid understanding of orthodontics is an essential prerequisite to planning treatment in children and treating complex malocclusion in adults. The undergraduate training begins from third year of the BDS program and contains didactic, practical and clinical components. Students learn the art of basic wire bending, examining and diagnosing dental and craniofacial anomalies and are trained in treating mild malocclusions with removable and functional orthodontic appliances. The postgraduate program

covers all aspects of the discipline and emphasizes clinical care and patient satisfaction through advanced diagnosis and treatment techniques.

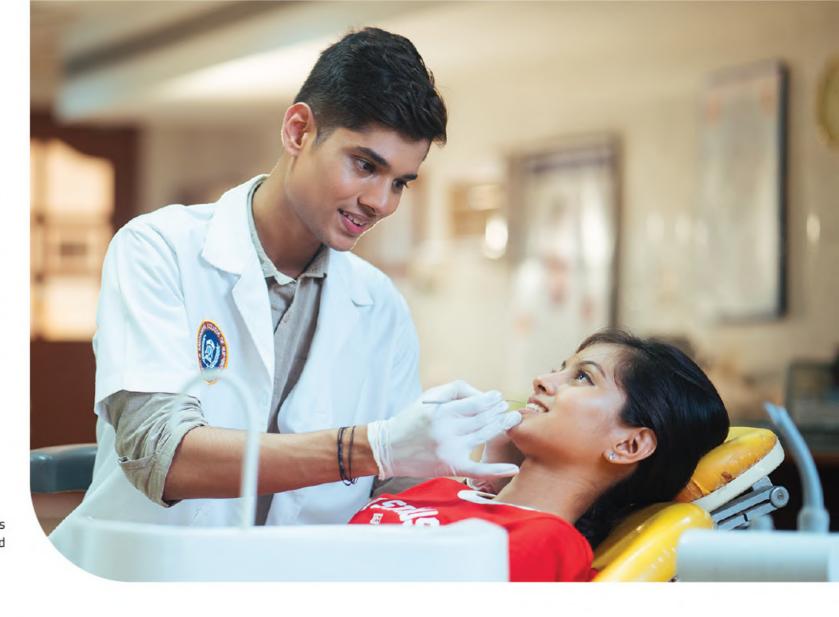
### **Pediatric and Preventive Dentistry**

Paediatric dentistry is a specialty that deals with the management of oral health of children from infancy through adolescence, and also children with special health care needs.

The Department of Paediatric and Preventive Dentistry works with a mission to provide "HEALTHY SMILES FOR INFANTS AND CHILDREN", thus ensuring dental care for every child with a vision to "PROMOTE OPTIMAL HEALTH CARE DELIVERY TO THE NEXT GENERATION".

The Department provides comprehensive oral health care that includes the following:

- · Full mouth rehabilitation
- · Infant oral health care
- "HEAD START PROGRAM" Prenatal counselling program for expecting mothers
- Preventive dental care including fluoride therapy, diet counselling etc.
- · Counselling and management of deleterious oral habits.
- Early assessment of malocclusion and intervention (preventive and interceptive Orthodontics)
- Dental traumatic injuries management (fractured tooth and displaced tooth)
- · Management of children with special health care needs



UNDERGRADUATE PROGRAMMES	-430,54
B.D.S. Bachelor of Dental Surgery	5 Years
POSTGRADUATE PROGRAMMES	
M.D.S. Orthodontics and Dentofacial Orthopaedics	3 Years
M.D.S. Conservative Dentistry and Endodontics	3 Years
M.D.S. Paediatric and Preventive Dentistry	3 Years

## Eligibility

B.D.S	NEET Score - Eligible	Pass in 10+2	Admission through NEET-UG Counseling	
M.D.S	NEET - PG Score		Admission through NEET-PG Counselling	

#### **Your Future**

Students are given various valuable insights into the opportunities after BDS in Higher Education, Academic and Clinical practice and overseas opportunities.



# **School of Pharmacy**

Sathyabama School of Pharmacy focuses on the pharmaceutical and humanistic bases for understanding the influencing drug actions and interactions involving patients, medicines, caregivers, and health care systems. It integrates the knowledge of pharmacy and pharmaceuticals with knowledge from Human Anatomy and Physiology, Pharmacology, Pharmaceutical Chemistry, Pharmaceutical Analysis, and Pharmacognosy in addition to subjects on Herbal drugs and Pharmacovigilance.

#### **Key Features**

- A dynamic training program, known for its excellence in balancing knowledge and practice based teaching in well-equipped laboratories emphasizes the importance of behavioural and social sciences that are the foundation of modern patient care
- Forged a strong teaching partnership with the Hospital Authority, Department of Health, community pharmacy, multinational pharmaceutical companies, and local pharmaceutical manufacturers
- Strong support of leaders in the pharmacy profession
- Driven by a rich tradition of excellence in discovery, learning, and entrepreneurship under the aegis
  of a competent professional academic staff

UNDERGRADUATE PROGRAMMES	
B.Pharm. Bachelor of Pharmacy	4 Years
DIPLOMA PROGRAMMES	
D.Pharm. Diploma in Pharmacy	2 Years

#### Eligibility

- A pass in 10 + 2 / HSC/ ICSE/ CBSE or equivalent examination with Biology or Maths, Physics and Chemistry with an average of 50% marks and above
- A pass in Sathyabama School of pharmacy entrance examination separate for diploma and graduates

#### **Your Future**

Career scope and job opportunities in the Pharmacy field are huge. Numerous jobs are available for pharmacists in government as well as private organizations. Student can find jobs in pharmaceutical manufacturing industries, government health departments, colleges and universities, hospitals, investigation & research institutes and regulatory bodies. The students are also motivated to start their own businesses like Phar maceutical Industry, wholesale and retail sale of Pharmaceutical devices and drugs.



# School of Nursing

The Sathyabama College of Nursing aims to prepare graduate nurses in clinical practice, nursing education, research, management and administration. Also, the institution focuses on occupational and industrial nursing and many more. The College is equipped with qualified and competent faculty, state of the art infrastructure, Library and other student amenities. More importantly, the students are exposed to opportunities for clinical learning in the Sathyabama hospital located within the campus. The environment of Sathyabama College of Nursing exposes and trains the students in preventive, promotive, curative and rehabilitative health care services that prepare the nursing students to a global level career.

#### **Key Features**

- MOUs in place with National and International Institutions of high repute and collaboration with nearby Corporate and Government Hospitals
- Periodical quality evaluation of the programmes is conducted to ensure a student centered teaching and learning environment
- The students are given a strong foundation in Basic Nursing, Medical, Surgical, Pediatric, Psychiatric and Community Health Nursing
- The variety of case studies the students are exposed during the course of study will help them
  to get the needed expertise in this field
- Students are also trained in conducting Mass Health Education Programmes and Health camps
- The School organizes student-enrichment programmes like Continuing Nursing Education Programmes, Problem Based Learning workshops and simulations Education in Academic & Clinical fields

#### **UNDERGRADUATE PROGRAMMES**

B.Sc. Nursing - Bachelor of Science in Nursing

4 Years

#### Eligibility

- A minimum age for admission shall be 17 years on 31st December of the year in which admission is sought
- A pass in the 10+2 /HSC/ICSE or equivalent examination with Biology/Botany & Zoology, Physics and Chemistry with an average of 45% and English individually

#### **Your Future**

- As a clinical nurse, Community Health Nurse, School Health and Occupational Health Nurse
- · A career as a Clinical Instructor
- Trained and will be well prepared for Overseas opportunities



# **School of Law**

The School of Law has made its mark as a centre engaged in and committed to quality teaching and research in law.

School of Law provides a platform for multi-dimensional learning experience which integrates rigorous academic, applied, practical and cross disciplinary perspectives to ensure a deep understanding of law in all its contexts. Our programmes provide a unique and unrivaled educational opportunity. Those seeking to advance their careers with valuable knowledge of the law shaping their disciplines can pursue Undergraduate Law since we offer a high quality, innovative legal education, with a strong commitment to interdisciplinary enquiry and to offer an array of experiential learning options that allow students to gain critical experience in real-world legal settings.

The School offers integrated Bachelor of Law program that provide innovative and well designed curriculum with a range of assessment methods and a wide choice of optional/electives.

#### **Key Features**

- State of the art infrastructure
- Col. Dr. Jeppiaar Moot-Court
- Well-equipped library
- · Language Lab facility
- Semester system with Choice Based Credit System
- Weekly Activities: Extension Lectures, Debates, Quiz, Mock-Parliament, Moot-Courts, Seminars, Symposium, Essay Writing
- Spacious auditorium and seminar halls
- Credit Based Compulsory Internship Program
- · Associated with:

Eshwar | House of Corporate & IPR Laws Cyber Crime Clinic

Open Security Alliance

Indiawatch.in

Hexa Digital Forensic Corporation

International Justice Mission

Daniel and Gladys Associate

UNDERGRADUATE PROGRAMMES			
B.A. LL.B. (Hons.)	Bachelor of Arts and Bachelor of Law	5 Years	
B.Com. LL.B. (Hons.)	Bachelor of Commerce and Bachelor of Law	5 Years	
B.B.A. LL.B. (Hons.)	Bachelor of Business Administration and Bachelor of Law	5 Years	
LL.B.	Bachelor of Law	3 Years	
POSTGRADUATE PROGRAMMES			
LL.M.	Intellectual Property Rights (IPR)	2 Years	
LL.M.	Constitutional Law	2 Years	

#### Eligibility

B.A. LL.B. (Hons.) B.Com. LL.B. (Hons.)	The candidate should have passed 12th (10+2) examination from any recognized board with minimum percentage marks as per the norms of the regulating body
B.B.A. LL.B. (Hons.)	Age Limit: As per BCI norms
LL.B.	A pass in any Undergraduation degree (10+2+3) with minimum percentage marks as per the norms of the regulating body  Age Limit: As per BCI norms

#### **Your Future**

- Judicial Officers
- Advocates
- · Law Officers in various firms
- Law Consultants



The School of Physiotherapy aims to prepare graduates to expertise in clinical practice, physiotherapy education and research. An undergraduate programme in physiotherapy is aimed to impart in-depth knowledge and skill to a student to become competent in the physical diagnostic techniques, and also to develop the proper attitude towards the practice of physiotherapy and carry out the treatment.

#### **Key Features**

- Skill Enhancement Program: Ergonomics and Health Promotion
- Skill Labs such as Electrotherapy Lab, Exercise Therapy Lab, Rehabilitation Units
- · Competency-Based Learning

- Vertical Integration
- Reflective Learning
- Self Directed Learning
- Evidence-Based Practice

#### **UNDERGRADUATE PROGRAMMES**

B.P.T. Bachelor of Physiotherapy

4 Years (+6 months internship)

## Eligibility

- A minimum age for admission shall be 17 years on 31st December of the year in which admission is sought
- A pass in the 10+2 /HSC/ICSE or equivalent examination with Biology/Botany & Zoology, Physics and Chemistry
- 5% relaxation for SC/ST or other backward classes (OBC)

#### Your Future

- Practitioners of Physiotherapy
- Trained professionals in managing medical and surgical conditions



# **How to Apply**

Admission to all Bachelor of Engineering/Technology Programmes are carried out on the basis of rank secured in Sathyabama All India Entrance Examination. Information regarding the issue of application forms for entrance examination and other details are available in Sathyabama Institute of Science and Technology website.

Admission to all the Postgraduate Programmes and other Undergraduate Arts and Science Programmes (not coming under the ambit of entrance exam) are based on the marks secured in the qualifying examination.

There are no other branches for the Sathyabama Institute of Science and Technology or affiliated colleges anywhere in India.

#### Visit us

Chennai is the gateway to the southern part of India. Chennai is a traditional city and is known as "Detroit of India". The City is well known for its tourism and hospitality, which includes UNESCO Heritage Site of Mahabalipuram. City is also known as HEALTH CARE HUB of India. Various places in the city such as Zoo, Wildlife parks and beaches are recreation centers for the visitors. Chennai can be reached by air, rail and road from all parts of the country.

Sathyabama Institute of Science and Technology is located on Rajiv Gandhi Salai (earlier known as Old Mahabalipuram Road) and in easy reach to the students from all corners of the city.

#### YOU CAN REACH US FROM

Central Railway Station: 27.9 Km | Egmore Railway Station: 26.6 Km | Airport: 25.5 Km | Tambaram Railway Station: 17.6 Km | Koyembedu Bus Terminal: 29.5 Km

#### **Admission Office**

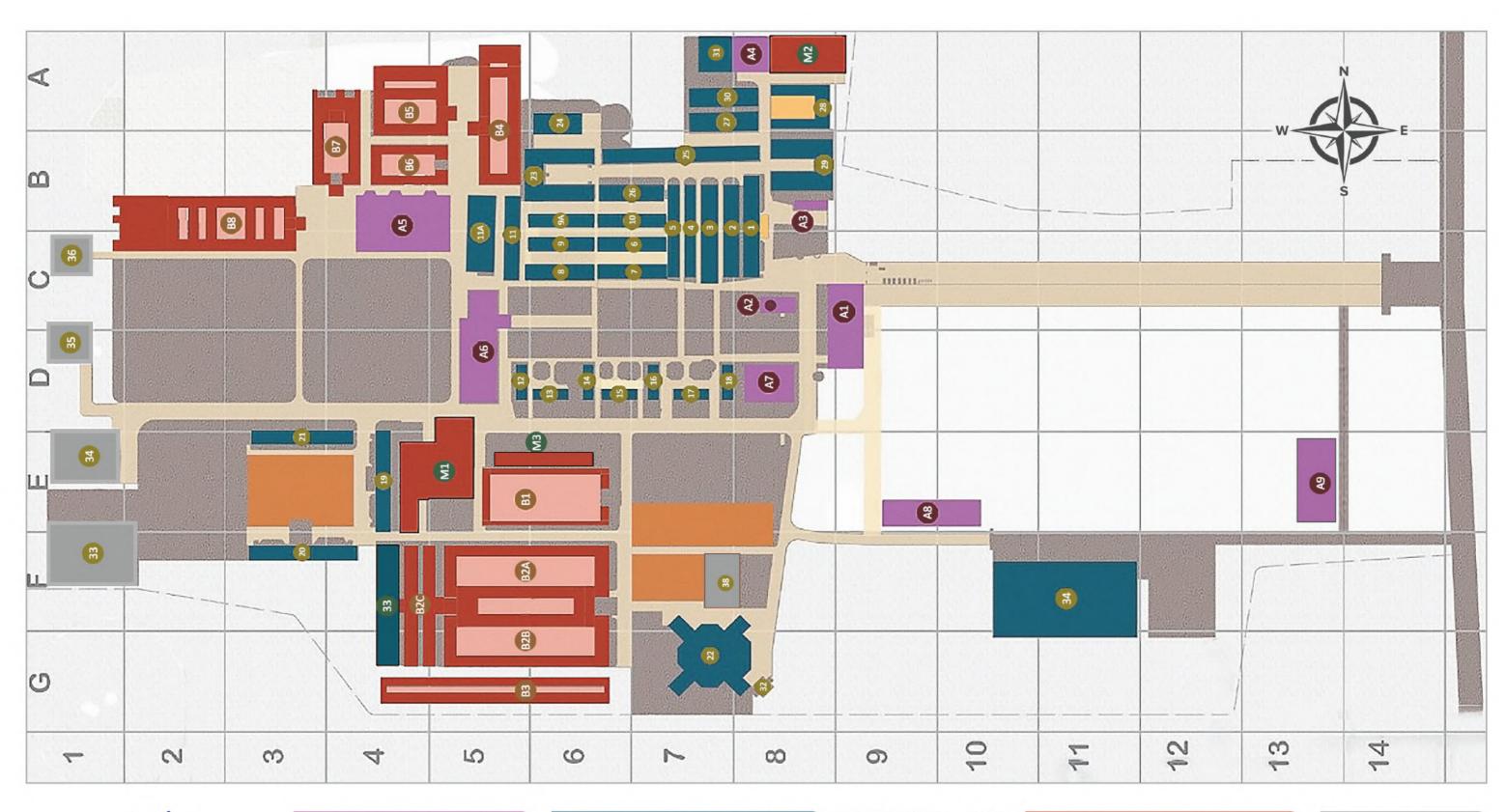
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119, Tamil Nadu, India. Phone: 044 - 2450 3150 / 51 / 52 / 54 / 55 Mobile: +91 99400 58263 | 99401 68007 | 99400 69538

Entrance Examination Office: 044-24502436, 2450 0600 entranceexam2023@sathyabama.ac.in

Fax: 044 - 2450 2344

Toll Free Number: 1800 425 1770

www.sathyabama.ac.in





# SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY (DEEMED TO BE UNIVERSITY)

ESTABLISHED U/S 3 OF THE UGC ACT 1956 Approved by AICTE & Accredited by NAAC

www.sathyabama.ac.in

#### ADMINISTRATIVE ZONE

Administrative Block	(C, 9)	A1
Colonel Dr. Jeppiaar Memorial	(C, 8)	A2
Reception Block	(B, 8)	АЗ
Controller of Examinations	(A, 8)	A4
Auditorium Block	(B, 4)	A5
Central Library	(D, 5)	AE

#### RESEARCH ZONE

Colonel Dr. Jeppiaar Research Park (D, 8) A7
International Research Centre (E, 9) A8
Sathyabama Centre for Advanced Studies (E, 13) A9

#### **ACADEMIC DEPARTMENTS**

Class Room Block 01	(B, 8) 1
Computer Science and Engineering (CSE)	(B, 7) 2
Electronics and Communication Engineering (ECE)	(B, 7) 3
Computer Science Laboratory	(B, 7) 4
Electrical and Electronics Engineering	(B, 7) 5
Machine Shop & Drawing Hall	(C, 7) 6
Indian Bank	(C, 7) 7
Mechanical Engineering	(C, 7) 7
Information Technology	(C, 6) 8
Fluid Mechanics Laboratory	(C, 6) 9
Computer-Aided Manufacturing Laboratory	(C, 6) 9A
Bio-Medical Laboratory	(B, 7) 10
Chemical Engineering	(C, 5) 11
Thermal Laboratory	(C, 5) 11
Aeronautical Engineering	(C, 5) 11A
Classroom Block 08	(D, 5) 12
Classroom Block 07	(D, 6) 13
Classroom Block 06	(D, 6) 14

Student Activity Centre	(D, 6) 15
Classroom Block 04	(D, 7) 16
Classroom Block 03	(D, 7) 17
Classroom Block 02	(D, 7) 18
School of Law	(E, 4) 19
School of Pharmacy	(F, 3) 20
Law Moot Court & Classroom	(E, 3) 21
Architecture	(G, 7) 22
Biotech & Biomedical	(B, 6) 23
Visual Communication	(B, 6) 23
Automobile Engineering	(A, 6) 24
Classroom Block 16	(B, 7) 25
Civil Engineering	(B, 7) 26
Classroom Block 15	(A, 7) 27
Classroom Block 18	(A, 8) 28
Classroom Block 14	(B, 8) 29
Classroom Block 19	(A, 7) 30
Fashion Design	(G, 8) 32
Management Studies	(G, 8) 33
Dental College & Hospital	(F, 11) 34
College of Nursing	(F, 11) 34

#### HOSTEL & MESS FACILITY

Dr. M.Gopalakrishnan Boys Hostel & Indoor Court	(E, 6)	B1
Dr. M.G.R Illam Boys Hostel 01	(F, 5)	B2A
Dr. M.G.R Illam Boys Hostel 02	(G, 5)	B2E
ST. Antony Illam Boys Hostel	(G, 5)	B20
Colonel Dr. Jeppiaar Illam Boys Hostel	(G, 5)	В3
Mother of Rosary Girls Hostel & Dining Hall	(A, 5)	B4
Immaculate Mary Illam Girls Hostel & Dining Hall	(A, 4)	B5
Panimalar Illam Ladies Hostel	(B, 4)	B6
Janakiammal Illam Ladies Hostel	(B, 4)	B7
Mother Teresa Illam Ladies Hostel	(B, 3)	B8
Main Mess Hall	(E, 5)	M1
Girls Mess Hall	(A, 8)	M2
Canteen	(E, 6)	МЗ

### OTHER FACILITIES

Transport Block	(F, 1) 33
Metrological Tower	(E, 1) 34
Aero Hangar	(D, 1) 35
Sewage Treatment Plant	(C, 1) 36
Indoor Stadium	(F, 7) 37



Phone: 044 - 2450 3150 / 51 / 52 / 54 / 55 | Fax: 044 - 2450 2344 Mobile: +91 99400 58263 | 99401 68007 | 99400 69538

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