

### LEARN. LEAP. LEAD.

UNIVERSITY INFORMATION



206 programs to pursue in Engineering and Technology, Management, Medicine and Health Sciences, Science and Humanities.

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### **SRM UNIVERSITY FACTS**

### Ranked

No.1

By Times of India 2016\* and Higher Education Review 2016\*\*

2835

Members of faculty

2520

International students from 53 countries

2366

Scholarships worth ₹27.57 crores to students

720

Students sponsored under SATP

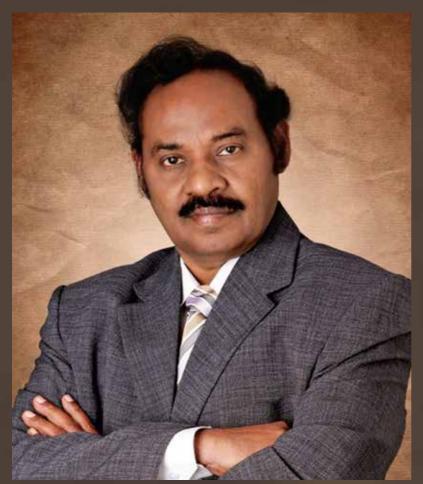
1.5 lakh

Square feet area of library

\*SRM Engineering \*\*Factual ranking



### FROM THE CHANCELLOR



We can't predict, but we can ensure that our students will be the most knowledgeable of leaders, that they will make a difference and that they will creatively and skillfully guide the next century of progress and excellence.

Dr. T. R. Paarivendhar

Chancellor

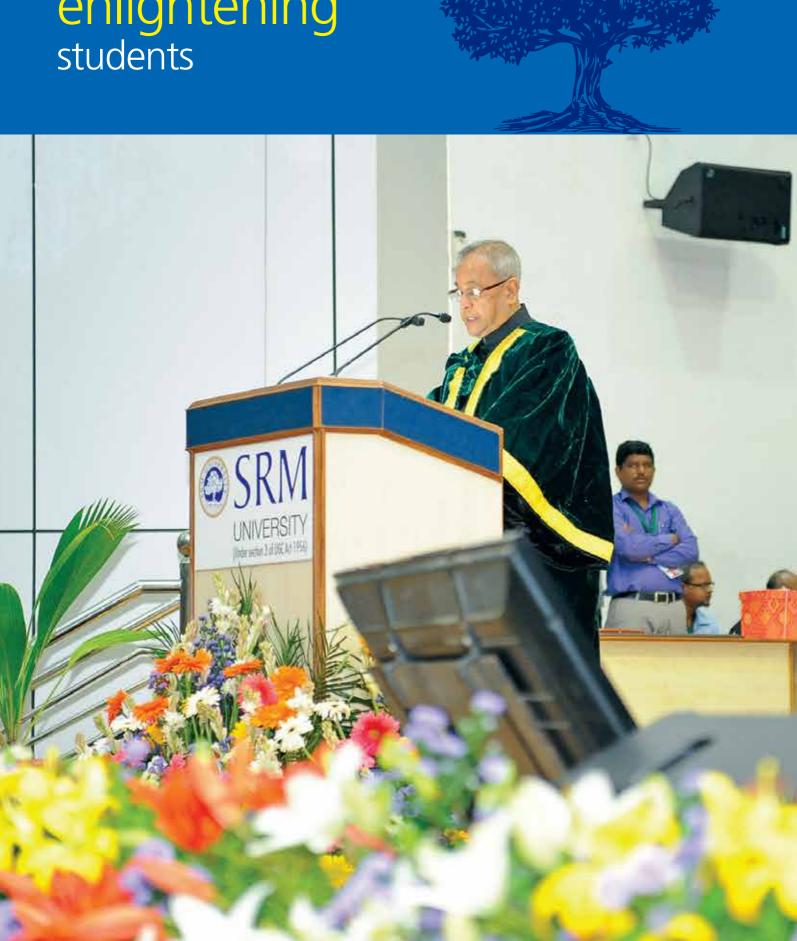
### **Our Vision**

To emerge as a world class university in creating and disseminating knowledge, and providing students a unique learning experience in science, technology, medicine, management and other areas of scholarship that will best serve the world and betterment of mankind.

### **Our Mission**

- TO MOVE UP through international alliances and collaborative initiatives to achieve global excellence
- TO ACCOMPLISH A PROCESS to advance knowledge in a rigorous academic and research environment
- TO ATTRACT AND BUILD PEOPLE in a rewarding and inspiring environment by fostering freedom, empowerment, creativity and innovation

A history of enlightening students



We live in an increasingly interconnected world that faces challenges and complex problems on a global scale. To address this, SRM embarks on research, innovation and entrepreneurship initiatives, striking global alliances.

SRM University is a part of the prestigious SRM Group of Eucational Institutions, one of India's leading institutes. The group has more than 67,000 students and over 5,000 faculty members to its credit. The areas of excellence range from engineering and medicine to management and humanities. We live in an increasingly interconnected world that faces challenges and complex problems on a global scale. At the start of the 21st century, SRM University is uniquely prepared among the other universities - by its breadth of scholarship, entrepreneurial heritage and pioneering faculty - to provide research and real-world approaches to address many of the current issues.

The era of globalization means many things to SRM: research on issues relating to science and technology, exchanges with foreign universities, overseas opportunities for undergraduates, and

collaboration. The university embarked upon ambitious strategic initiatives to ensure that SRM continues to educate future leaders and to find solutions to the most pressing global challenges through its International Advisory Board with eminent scholars from 40 top universities / organizations across the world, Corporate Advisory Board with eminent executives from 250 leading companies, Faculty Abroad Program, Student Semester Abroad Program, research institute, innovation in teaching and learning pedagogy, and diversity of students from 53 countries and from across India.

All these led the University to be ranked as India's No.1 by The Times of India 2016 and Higher Education Review 2016, and earlier by 'The Education Times' (The Times of India) and Zee News. NAAC and MHRD placed SRM in "A" category. NIRF Ranking is 43.

I am delighted to know that foreign faculty members, flexible and dynamic curriculum, exciting research and global connections are features that set SRM apart. In the context of meeting the objectives of higher education in today's competitive world, SRM University has played an outstanding role over the past 27 years.

SRM University has made a name for itself by imparting quality higher education in the private sector. It should now strive to spread to other institutions in the country some of its models of teaching and curricula which are novel and that which can be emulated. The International Advisory Board which advises the university on research, curricula and teaching methodology as well as the

Corporate Advisory Board which evaluates its engineering and management programs based on industry trends, are important innovations which need to be adopted by the other universities. SRM University's program of arranging opportunities for its students and faculty to meet Nobel Laureates is also worthy of special mention in this regard.

Continue your studies throughout your life. Be just and fear none. Fear only to do that which is ill and ignoble. Stand up for right. Love to serve your fellowmen. Love the motherland.

**Shri Pranab Mukherjee,** The President of India

# India's No.1 University Accolades from the acclaimed





A continuous emphasis on modern teaching methods, global links for research, student exchange and knowledge sharing, world class infrastructure, placement, diversity of students and industry-institute interactions have consistently placed SRM students well ahead in every field. This dedication to academic excellence has resulted in accolades for the university. Today, SRM is one of the most preferred, highly recognized and top ranked universities in India.



### **ACCREDITATION**

SRM University is accredited by NAAC with highest 'A' grade

### **PROGRAM ACCREDITATION**

B.Tech Civil, Mechanical, EEE and ECE of Kattankulathur Campus are accredited by the Engineering Accreditation Commission of ABET, USA http://www.abet.org

B.Tech Information Technology (IT) program of Kattankulathur Campus is accredited by Computing Accreditation Commission of ABET, USA http://www.abet.org

### **RECOGNITION**

The Ministry of Human Resource Development (MHRD), Department of Higher Education, Government of India, has placed SRM University in the highest Category 'A'.

NIRF Ranking is 43.

### **RANKING**

### Year 2016

SRM University is placed in the 801+ category by Times Higher Education (THE) World University Ranking

SRM Ranked No.1 by The Times of India Engineering Institutes Ranking Survey.

SRM University Ranked No.1 in The India Today

SRM School of Business Management Ranked among Top 5 in South India

### **YEAR 2015**

SRM University has been ranked top by India Today 2015 Engineering has been ranked India's No.1 (factual ranking). Bachelor of Business Administration has been ranked India's No.3 (factual ranking). Bachelor of Computer Applications has been ranked India's No.1 (factual ranking). Hotel Management has been ranked India's No.2 (factual ranking).

SRM Institute of Science and Technology, Chennai is ranked No.1 in the 'Top 50 Private Engineering Institutes in India' by Times Engineering 2015, The Times of India.

Times Medical 2015, The Times of India ranked SRM Medical College Hospital & Research Centre, Chennai among 'Top 25 Private Medical Institutes in India'.

SRM University, Chennai is ranked No.1 in the 'Top 25 Private/Deemed Universities in India' Survey conducted by Higher Education Review (HER) Magazine.

### **YEAR 2014**

SRM Institute of Science and Technology, Chennai is ranked No.1 among private institutes in India by Times Engineering Survey

The Week magazine has ranked SRM University as No.2 among private universities.

### Kattankulathur Campus, Chennai





Ramapuram Campus, Chennai



Whichever campus you choose 'lavish' is the word you would use. Spacious and green, the ambience makes learning a welcome experience. From inspiring libraries and stimulating discussion rooms to large playgrounds and busy labs, there is much to experience. Essential facilities like the post office, banks, playgrounds, cafeteria and restaurants and internet browsing centers have all been provided in each campus. Students can focus on their interests and be assured of a lively time.

### Four campuses, one ambition

### Kattankulathur Campus, Chennai

This vast campus houses the faculties of Engineering and Technology, Medicine and Health Sciences, Management, Law and Science and Humanities. The SRM Medical College Hospital and Research Center, and the SRM Hotel are also situated on this campus. Students have access to round the clock security, free counseling, post office, banks (City Union Bank and Indian Bank) and ATMs (SBI, IB, CUB, IOB and ICICI). There are many options for dining like the SRM Hotel, restaurants, food courts, numerous canteens and departmental stores. The campus infrastructure includes:-

- 54 blocks spread over 250 acres on a built-up area of 8.17 million sq.ft.
- 3 star SRM Hotel with swimming pool
- Central library in the 16-storey university building
- Air-conditioned auditorium with audio-visual facilities that seats over 4,000
- Information Technology and Knowledge Management (ITKM) that supports over 3,500 computer systems

- 350 air-conditioned class rooms with Projector and PA system
- Wi-Fi enabled campus to provide wireless access to a 1.2 Gbps internet leased line
- Modern lecture halls and 'Smart class rooms'
- Language Lab for English, German, Japanese French and Chinese
- 153 a/c buses that ply between the university and the city
- 16 canteens from fast food to full-fledged cafeterias spread throughout the campus
- Access to Ever Green, Subway Café, Gurunath Stationery, Post Office, Banks & ATMs
- Prayer hall for all major religions
- 1222 bedded state-of-the-art hospital
- Reverse osmosis plant for drinking water
- Sewage treatment plant / bio gas plant
- Indoor games and gym
- Free shuttle service inside the campus
- Surveillance cameras in the entire campus
- A well equipped DTP Centre



Air-conditioned accommodation for 1200 students



Fleet of buses for day scholars

### **Contemporary hostels**

You will find convenient accommodation right inside the campus. The 18 Men's and 13 Women's hostels accommodate nearly 8500 male and 4500 female students. The premium international hostel has air-conditioned rooms. Other amenities include:

- Furniture and the option of attached bath
- 24 hour café ideal during late night study
- Gym and an indoor games area

- Pleasant study halls
- Separate prayer halls
- Dining halls for North Indian, South Indian, Continental and Chinese food
- Round-the-clock security / resident faculty assigned as wardens

### Vadapalani Campus, Chennai





NCR Campus, Modi Nagar, Delhi





### Stay in style

### Ramapuram Campus, Chennai

The Faculty of Dentistry, the Faculty of Engineering and Technology, Architecture Management Studies and Science and Humanities occupy this quaint and serene campus. Consisting of 8 academic blocks spread over 25 acres, this charming enclave provides the facilities and infrastructure necessary for students to pursue their higher programs (UG and PG)

### **Highlights of Ramapuram Campus:**

- Air-conditioned auditorium, seminar hall, classrooms and communication labs
- Access to Wi-Fi
- General Hospital with 150 beds
- Separate hostels for men and women
- Bus transport facility across Chennai
- Banking, ATM and DTP facilities
- Access to bookstores, canteen

### Vadapalani Campus, Chennai

Located in the heart of Chennai Metropolitan city, on the bank of State Highway. The campus accommodates Faculty of Engineering & Technology, Faculty of Science of Humanities and Faculty of Management, supported with well qualified and experienced faculty members.

### **Highlights of Vadapalani - City campus:**

- Air-conditioned, smart lecture halls
- Well equipped laboratories and workshops
- Wi-fi enabled and CCTV secured campus
- SIMS hospital is within the campus to offer emergency medical facility
- Adjacent to Vadapalani Metro Rail station, Closer to Mofussil bus stand and Vadapalani bus depot / terminus
- Close to Chennai Central Railway & Chennai Egmore Railway stations and Chennai Airport
- Campus timing: 8 to 3 pm for B.Tech & MBA, 3.20 to 7.50 pm for Science & Humanities programs



Wi-Fi enabled campus



Smart classrooms

### NCR Campus, Modi Nagar, Delhi

A brisk ambience pervades this campus - a home to Engineering and Technology, Management, and Teacher Education. Built on 25 acres of land, the institution has excellent infrastructure that includes air-conditioned, high tech 'smart classrooms' and laboratories. The computer lab has some of the latest equipment. The campus has enviable resources for research with several well patronized libraries.

### The highlights are:

- Air-conditioned classrooms and laboratories
- Academic block with plinth area of 5 lakh sq.ft.
- Auditorium and conference halls
- Separate hostels for men and women
- Indoor and outdoor sports facilities

I chose SRM because it has a close knit community. My favourite thing about my college is that it's quite pretty, and through the window I get the amazing view of lush greenery and the big lake.

### Kirti Rani,

**Engineering student** 

# The Quest for Knowledge is Paramount





SRM University Library is more than a mere cluster of libraries; it connects people with information by providing diverse resources and services to the academic community.

### Library

Information is the bloodline of the future. It lies at the core of research and forms the mainstay of learning. SRM has ensured that students have access to almost inexhaustible sources of information. The well-stocked central library has a wealth of information on myriad subjects. Each department has its own library with books, periodicals, journals and back issues.

### Four Storey's of Knowledge

Stretching across 1.5 lakh sq.ft. and four storey's high, with spacious reading areas, the university's vast central library hosts a collection of over 1,50,000 volumes of books as well as large number of reference books and encyclopedias on a variety of topics. The library also subscribes to 4,604 online international, journals and over 16,607 titles of e-books. It also maintains archives of students project reports, theses and dissertations and conference proceedings. The library is fully automated with RFID technology with fool proof security system.

### **Digital Resources**

The digital archives has a collection of over 16,607 e-books and CD-ROMs and files of 4604 online journals from 10 years back.

The infinite store of information available on the web is freely accessible through the campus Wi-Fi.

**Online journals:** IEL-online (IEEE &IEE), ASME, ACE, ACM, SAE digital library, springer online, science direct, nature, ClinicalKey, PreQuest, IET, (E-books), Bentham Science and databases like EBSCO AND SCOPUS, MEDLINE. A student can access the major libraries in Chennai through the following information network:

- DELNET (Developing Library Network)
- MALIBNET (Madras Library Network)
- AIRC (American Information Resource Center)
- SERC (Structure Engineering Research Center)
- BC (British Council)
- BIS (Bureau of Indian Standards)
- Anna University

### **Laptops on Campus**

The library has over 500 laptops, which students can borrow on a weekly to semester basis.



Fantastic! It has any book that you could possibly need, and many more! Our library also provides listening material online.

### Anirudhan. R,

**Engineering student** 

## Innovate and exce





SRM collaborates with International and Corporate Advisory Boards, faculty and students, to promote excellence in teaching and learning throughout the institute.

### Learn like the world does

SRM strives to provide students with a strong scientific, technical, and humanistic foundation, and to encourage them to develop creativity in defining problems and seeking solutions. The curriculum and syllabus are reviewed and revised in consultation with the International Advisory Board and Corporate Advisory Board. This helps to stay current and relevant to the real world, giving the student the power to invent the future.

Abeyaratne and Dr. Ely Sachs of MIT, beginning with Characteristics of Fluid Flows, and later to Stress-Strain Relations to Thermodynamically Coupled Gaseous Systems, and First Order Rotational Systems. The faculty and students then spread this initiative across the University.

### **Flexible Credit Based System**

Known for both rigor and innovation, the flexible curriculum and intensive, hands-on coursework gives students a holistic view of the field, an understanding of how to solve problems, and a focus on modeling and abstraction that prepares them for success in a wide range of industries, from software to aerospace. The students explore subjects critical to advancement in today's high-tech society.

### **Active Learning Methodology**

It is a categorical shift from passive lectures to the process of learning and engaging the imagination – both of students and of faculty. So, SRM set about transforming university education from a string of passive lectures in introductory courses into an intense, active, personalized and highly collaborative venture. The key: more flexible modes of learning that better stimulate discovery and improve understanding of conceptual material. This process was established with the help of Dr. Rohan



Students will have an opportunity to experience holistic learning. It is also possible to work with a dynamic peer-group, exchange ideas and involve in real time projects.

Prof. T. V. Gopal,

Professor, School of Mechanical Engineering

### Stimulating learning

The extraordinary group of individuals representing 14 different countries like USA, UK, France, Australia, Korea, Israel, Africa, Jordan, New Zealand, China, Germany, Japan, Taiwan and Netherlands are engaged in research and teaching activities in various departments, laboratories and centers.



### Foreign faculty stimulating knowledge

Foreign faculty at SRM help stimulate the exchange of ideas and research among students who come from all parts of the world and from across India. As we live in a global community, this fosters greater understanding on a transnational basis.

### Teachers with international experience

The Faculty Abroad Program (FAP) sponsors SRM faculty to overseas Universities of repute for research, auditing courses and for gaining greater understanding of global governance and academic processes. Several faculty members have been to institutions like MIT, Harvard, USC, Carnegie Mellon, University of Berkley, Warwick University, Dalhouise University, Lin Yi Normal University, NEC and University François-Rabelais.

Our stay at MIT, USA under FAP was an experience that changed the way we teach. It was exciting to observe their approaches to teaching and research. It is all about hands-on experimentations, quizzes and projects. It builds confidence and a conceptual approach in the students.

**Dr. Kingsley and Dr. Leenus,**School of Mechanical Engineering

### **USA**

University of Wisconsin, Milwaukee University of Dayton, Ohio Virginia Commonwealth University Illinois Institute of Technology, Chicago University of Alabama at Birmingham Missouri State University

### UK

Birmingham City University Warwick University University of Dundee Lancaster University

### **Germany**

University of Applied Sciences Bochum and its consortium

### Australia

La Trobe University, Melbourne University of New South Wales RMIT

### Sweden

**University West** 

### **Switzerland**

IMI

### Academy for international program

SRM Academy for International Program (AIP) spearheads innovative educational concepts to widen the scope of educational opportunity and access for students. AIP works closely with leading universities around the world to offer an affordable way of getting an internationally recognized qualification like Twinning (Transfer) and Dual Degree overseas.

### Twinning (Transfer) Degree

This is structured as a 4 year program. The students enrolling with SRM for undergraduate engineering programs will complete two years of study at SRM, and later move to the partner university in other countries to complete the rest of the program to secure BS from overseas. In this case the student will not get a degree from SRM.

### **Dual Degree**

The Dual Degree is structured at undergraduate and postgraduate entry levels.

- **B.Tech and MS:** This is structured as a 5 year program. Students enrolling with SRM for B.Tech will complete three years of study at SRM and later go abroad for two years. On successful completion of the course the students will be awarded two degrees B.Tech from SRM in the 4<sup>th</sup> year and MS / MSc from the overseas partner university in the 5<sup>th</sup> year.
- **M.Tech** and **MS:** This is structured as a 1+1 program. Students enrolling with SRM for M.Tech will complete one year of study at SRM and later go abroad for one year. On successful completion of the course the student will be awarded two degrees, M.Tech from SRM and MS from the overseas partner university in the 2<sup>nd</sup> year.
- MBA Dual: This is structured as a 1+1 program. The students enrolling with SRM for MBA will complete one year of study at SRM and later go abroad for one year. On successful completion of the course the student will be awarded two degrees, MBA from SRM and MBA from the overseas partner university in the 2<sup>nd</sup> year.

I realised my dreams of a foreign qualification, while still a student at SRM. The best of both worlds. Thank you SRM!

Waquar Maghar, Engineering student

## Knowledge without boundaries





SRM's international programs emphasize on cross-cultural exposure, learning and innovation, partnering with 90 academic and research institutions around the world. 720 students have been sponsored to Harvard, Stanford, Warwick, NUS and more.

### Student Abroad and Transfer Program (SATP)

"As the traveler who has once been away from home is wiser than he who has never left his doorstep, so knowledge of other cultures should sharpen our ability to scrutinize more steadily, to appreciate lovingly, our own" — Margaret Mead.

The pursuit of knowledge doesn't stop at the borders of any country. Through its links with foreign universities, SRM sponsors advanced learning for its most eager students. These students experience an international education, a different culture and in the process raise their calibre to be on par with the world's best.

### **Semester Abroad**

In a move that's a first of its kind, SRM has initiated a Student Abroad and Transfer Program (SATP). Over 700 meritorious students are given the opportunity of a lifetime to spend a semester at some of the best universities around the world including UC Davis, University of Wisconsin, University of Western Australia, University of Warwick, Lancaster University, La Trobe University, Kyushu Institute of Technology, Umea University, Francois Rabelais University, CMU, Illinois Institute of Technology, TZU CHU University and many others.

This priceless exposure to a whole new sphere of learning brightens their job prospects in India and abroad, and more importantly, creates graduates who are future ready.



An ebullient experience and comprehensive exposure, the Student Abroad Program to Hannam University, Daejeon, South Korea is without doubt a defining moment in my academic career that has left a profound impact on the way I perceive education. Experiencing and imbibing the traditions, cultures and methods of the foreign land, has broadened my mind and I have accrued a truly unique global perspective. I excelled in my studies, scored 4.3 out of 4.5, and undertook many projects under the guidance of affable and caring faculty. All the wonderful moments spent in Korea are eternally etched in my mind and I will forever cherish them.

### Ashwin Subramaniam, Engineering student

## Reaching the skies





SRM develops innovative solutions to the world's most daunting challenges. 1000 research scholars address issues like energy needs of tomorrow and discovering cancer therapies. A ₹735 million fund fuels our cutting-edge research.

### Research, development and innovation

Research is a top priority at SRM University. It is here that students experience the real advantage of learning in one of the largest and top ranking universities in India. They are encouraged to innovate and quality infrastructure is provided to carry out research in emerging areas. Each department has its own laboratories and facilities, equipped to handle high-end research.

SRM strives to establish an all pervasive research environment, getting students and faculty involved in research and innovation. Over 6400 research papers are published in SCI journals. More than 1000 research scholars are pursuing their doctoral programs. The outstanding research work and the publications of faculty and students are recognized and rewarded.

### Research Day

Research Day is organized every year in the month of February which provides an excellent opportunity for all the students and research scholars of SRM University to exhibit their aptitude for research and best performers are rewarded with medals.

### **Research institute**

It is another unique initiative of SRM, to attract talent from across the world to focus on research in emerging areas of Science, Technology, Medicine and Health Sciences. The initial base is well established with reputed researchers from top notch instititions like Harvard, Kyoto, IITs and IISc, joining the institute.

### **Funded R&D Projects**

SRM has 140 research projects, totaling ₹90.05 crores. The areas include Power Electronics, Wireless Communications, VLSI, Embedded Systems, Structural Engineering, Nanotechnology, Biotechnology, Genetic Engineering, Bioinformatics, Molecular Biology, Stem Cell Research, Indian System of Medicine and Environmental Nuclear research. The projects are funded by agencies like DBT, DST, BRNS, ICMR, DRDO, DITT, ISRO, UNICEF, AYUSH, Ministry of Health and Family Welfare, and Ministry of New and Renewable Energy (MNRE). As many as 39 patents have been filed. The Departments of Bioengineering, Electronics and Communications, Physics, Mechanical Engineering, Biotechnology and Chemistry have prestigious DST-FIST programs.

### **Nanotechnology Research Center**

The centre was established in 2006 with FESEM, AFM and XRD. The focus is on both thematic areas of national importance and basic research in Nanoscience and Nanotechnology. It is on the verge of transferring a patented environmental nanotechnology product to the industry.

### SRM-DBT platform for Research and Skill Development for Advanced Life Science Technologies The Department of Biotechnology (DBT), Govt. of India has

sanctioned the project to launch the SRM-DBT Partnership Platform for Contemporary Research, Services and Skill Development in Advanced Life Science Technologies.

An application oriented project, 'Development of Electrode Materials for High Energy Density Lithium Ion Batteries and Computational Studies of Solar Absorber Layers' has been sanctioned by the Ministry of New and Renewable Energy (MNRE), Government of India, with a net outlay of ₹11.17 crores.

### Objectives of the Project are:

- 1. The development of anode and cathode materials for next generation high-energy density lithium ion batteries.
- Prediction and development of better solar absorber materials through computational studies.

### Nano Satellite

SRMSAT, a nano satellite was designed and developed by students from several departments, and launched in collaboration with ISRO. It aims to estimate carbon dioxide and water vapor in the tropical atmosphere using a grating spectrometer in the Near Infrared region (900nm-1700nm). Another satellite project, 'Mission to Moon' is being planned. tSRM is establishing a Space Science and Technology center for advance research in space science.

### **Satellite Meteorology Cell**

The cell, sponsored by the Ministry of Earth Sciences, Govt. of India, has been established at SRM University.

### **SRM STRATUS Medical Simulation Center**

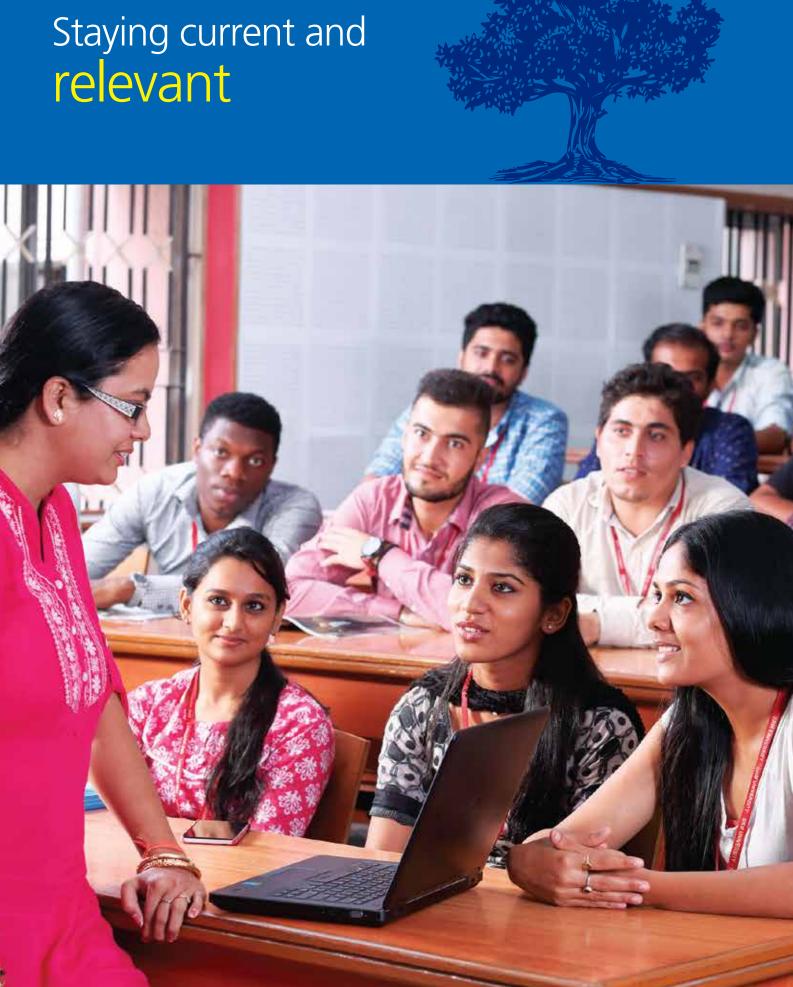
This is a highly advanced educational center with state-of-the-art technology for computer controlled patient simultion and individualised task training.

### Interdisciplinary School of Indian System of Medicine (ISISM)

The center conducts advanced research in the traditional Indian System of Medicine to devolop herbal based Siddha and Ayurvedic medicines for chronic diseases like diabetes, menopause and metabolic syndrome.

### **SRM Search Engine**

A group of 61 students from CSE, IT, SWE, MECH, CIVIL, ECE and BIO are developing a cluster based search engine called SRM Search Engine. SRM Search Engine has a rich knowledge database and the project was recognized by the National Internet Exchange of India, Department of Information Technology, Government of India and has been funded to an extent of ₹72 lakhs.



The Directorate of Corporate Relations connects with the industry, strengthening mutually beneficial relationships. It continually evolves to meet the interest, needs and aspirations of faculty and corporate partners.

### Close ties with industries

SRM University cultivates enduring relationships with industry. The Directorate of Corporate Relations helps to create opportunities for industrial research, consultancy, continuing education programs, faculty sabbaticals, student internships and such other collaborative initiatives.

### **Industry-Institute Interaction**

SRM cultivates enduring relationships with industry and promotes several industrial activities by faculty and students. The Industry-Institute Interaction Cell (IIIC), helps to create opportunities for industrial research, consultancy, continuing education programs and student internships. IIIC works closely with industry and encourages faculty to acquire industrial exposure and to attract industry experts as visiting faculty. The industry-institute interactions that have yielded significant results are:

**Cognizant:** Symposia, workshop, faculty training, visiting faculty and special programs to enhance employability of students.

**Avant Garde Engineers and Consultants:** Joint research, curriculum development, industrial visits, students' projects and continuing education programs.

**Clockwork Interviews Private Limited:** Establishing 'Big Data Analystics Research Centre'

**Bosch:** To establish the SRMU-BOSCH Joint Certification Training Center at SRM University

**Bosch Rexroth:** 'Centre of Excellence' in Automation Technologies at SRM University.

**Titan:** Research collaboration, solutions to industry problems.

**eSF Labs Limited:** Internship, Joint Research Publication, exchange of knowledge in the field of Digital Forensies and Cyber Security.

**Ford India:** Exclusive part-time educational programs for employees and employee training programs for updating and upgrading their skills.

**Wabco-TVS:** Exclusive part-time educational programs for its employees.

**Mahindra & Mahindra:** B.Tech. degree programs for its employees.

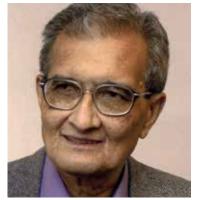
SRM extends Consultancy Services to several corporates like MoU signed with Chennai Petroleum Corporation Limited, Allianz Bioscience, Heubach Colour, Kanara Chamber of Commerce and Industry, and Tablet (India).

### Great minds, great inspiration



### The nobel quest at SRM

Nobel Quest at SRM is a part of our Science Education Initiative, designed to inspire the next generation of young scientists. It is an inspirational forum where our students and researchers get an opportunity to interact with living Nobel Laureates.



**Dr. Amartya Kumar Sen** Nobel Laureate in Economics, 1998



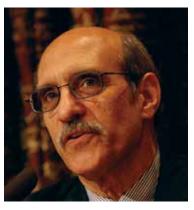
**Dr. R. Timothy Hunt**Nobel Laureate in Physiology,
2001



**Dr. Venkataraman Ramakrishnan**Nobel Laureate in Chemistry,
2009



**Prof. Thomas A. Steitz**Nobel Laureate in Chemistry,
2009



**Dr. Martin Chalfie**Nobel Laureate in Chemistry,
2009



**Dr. Ada E. Yonath**Nobel Laureate in Chemistry,
2009

The design of international strategy is evolved with 58 eminent scholars from 40 top universities around the world like MIT, Harvard, Stanford, Carnegie Mellon, Cornell, London School of Economics, Warwick, University of Melbourne and NUS.

### **International Advisory Board**

The International Advisory Board (IAB) plays an important role in developing strategies to raise the standards of academic and research programs in all disciplines. It helps to strike global alliances and collaborative programs. The IAB also facilitates the exchange of faculty and students, joint research and twinning degrees.



**Dr. Pradeep Khosla** Chancellor, UC San Diego, USA



Mr. Rohan Abeyaratne Quentin Berg Professor of Mechanics MIT, USA



**Dr. Mark Stehlik** Associate Dean Carnegie Mellon, USA

### **USA**

Mark Stehlik Carnegie Mellon University

Sunil Gupta Harvard University

Tom Byers Stanford University

David L. Bartlett University of Pittsburgh

### UK

Christopher R. Lowe University of Cambridge

Oliver Linton London School of Economics

Jeremy Howells University of Manchester

### Australia

Thas Nirmalathas
University of Melbourne

### Germany

Prof. Dr. Bernhard Glaeser Social Science Research Centre, Berlin

### Singapore

Wong Poh Kam Director National University of Singapore

### **Hong Kong**

Francis Y. L.Chin University of Hong Kong and many more...

The chance to hear the Nobel prize winners discussing their latest research at SRM is unmatched.

### Maghadeep Rasetty,

**Engineering student** 



### A world of opportunities



To unfold the power of faculty and students, SRM partners with 109 institutions across 23 countries around the world.



### **Global partners**

SRM has forged strategic alliances with leading institutions across the globe to foster exchange of ideas and knowledge. The process leads to the creation of a stimulating, vibrant

environment for student centered learning and prepares them for the new world without borders.

### **PARTNERSHIP SNAPSHOT**

### USA

Carnegie Mellon University UC Davis Illinois Institute of Technology, Chicago University of Wisconsin – Madison George Washington University

### **CANADA**

**Queens University** 

### UK

University of Warwick Lancaster University University of Edinburgh

### **FRANCE**

Lille Catholic University Francois Rabelais University (University of Tours)

### **GERMANY**

Furtwangen University
The Hochschule Bochum – Bochum University
of Applied Sciences

### **SWEDEN**

Umeå University University West

### **ITALY**

University of Padova

### **BELGIUM**

Group T – International University College

### **JAPAN**

Kyushu Institute of Technology Union of Japanese Scientists and Engineers Tokai University

### **AUSTRALIA**

La Trobe University University of New South Wales Royal Melbourne Institute of Technology University of Western Australia

### CHINA

Guangdong Polytechnic Normal University Jilin University Chang Chun University of Science and Technology

### KOREA

Youngsan University Hannam University

### **NETHERLANDS**

**HAN University** 

### **TAIWAN**

National Tsing Hua University

### CHILE

University of Talca

### **MALAYSIA**

Taylor's School of Hospitality and Tourism

### **ZIMBABWE**

Harare Institute of Technology

The study of foreign languages and literature provides valuable experience and a potential edge for future career development of students.

### Center for Cultural and Language Studies (CCLS)

The Language Centers at SRM impart the basic skills in various foreign languages to Indian and International students. This enhances their academic program and enables them to study, work, live and even carry out research in a different country. They are not only able to interact with people from different cultures but also engage with them on mutual interests with comfort and ease. SRM tries to equip the students with the basic four skills of the language learnt — Listening, Speaking, Reading and Writing.

### **English Language Center**

The SRM English Language Center provides opportunities for the learner to acquire the English language skills with the necessary fluency and competency to let them understand their other courses at graduate and postgraduate levels.

### **ELS**

Custom made programs are available for international students even at the entry level. An ELS International Pathways state-of-the-art Language Center is operating on campus, open to Indian and international students who are aspiring to go overseas for higher education in countries like the USA, Australia, UK and Canada. This is open to students who join SRM from non-English speaking countries.

### Training in Other Foreign Languages

It is noteworthy that the SRM Language Center provides training also in German, French, Japanese, Chinese and Korean languages for learners so that they can pursue degrees in the academic major of their choice. It is mandatory for all B. Tech. students to undergo this training for two semesters. It is designed to produce students with dual strengths – competency in professional and career domains.

### **Taiwan Education Center**

An on-campus Taiwan Education Center has been established in partnership with the National Tsing Hus University to teach traditional Mandarin Chinese Language to Indian students and to form a bridge between institutions of higher education in India and Taiwan. It offers certification courses at different levels.

### **IGCHE Program (Indo-Germanic Center for Higher Education)**

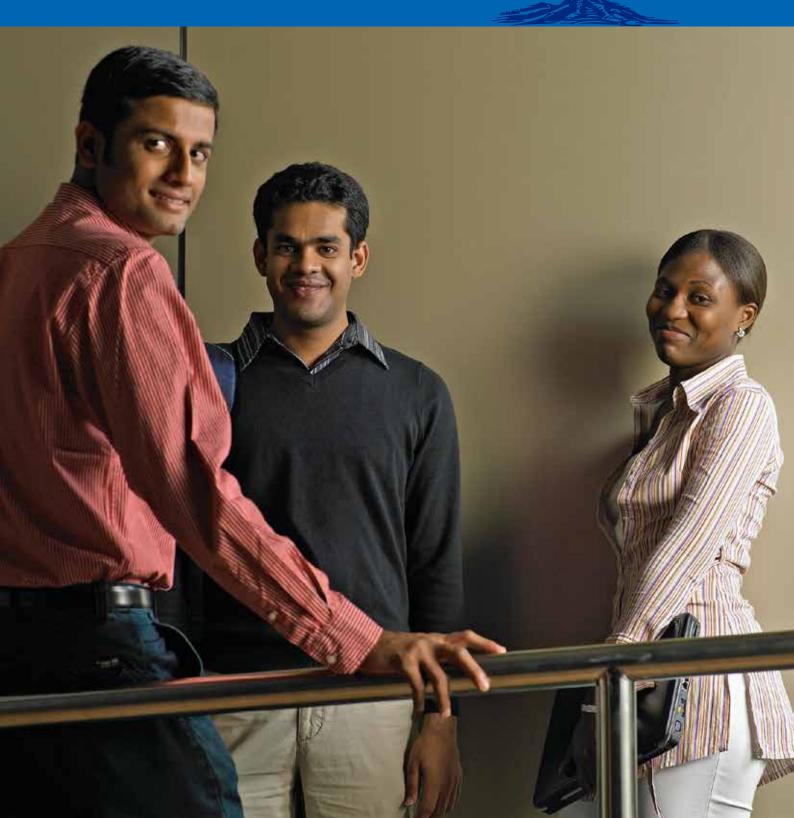
This is a special program offered by the Consortium of German and Indian universities in which the students will study the first three years at SRM University and will continue their fourth year in any one of the German universities. The learners are given intensive training in German language and the medium of instruction in their IV year will be German. Their study in Germany opens up a plethora of employment opportunities in the German companies in India and the Indian companies in Germany.

### **Thamizh Academy**

Thamizh is a modern and classical language with a rich history and legacy going back 2,500 years, with inscriptional, literary and commentarial texts. The Thamizh Academy at SRM is engaged in the development of the Thamizh language, literature, arts and research. It provides online courses in Thamizh language and Thamizh Religious Studies. The Academy offers diploma programs and book publishing opportunities. The Academy has recognized, honored and felicitated many distinguished scholars of Thamizh, literary authors, musicians and film directors. Every year, the Academy distributes awards worth ₹20 lakh to scholarly works under 11 categories such as fiction, essay collection, children's literature and research.

## Partnering top notch companies





SRM fosters a problem solving approach that encourages collaborations with the industry. Currently, over 250 Corporate Advisory Board members are working closely with faculty and students in institute-wide programs.

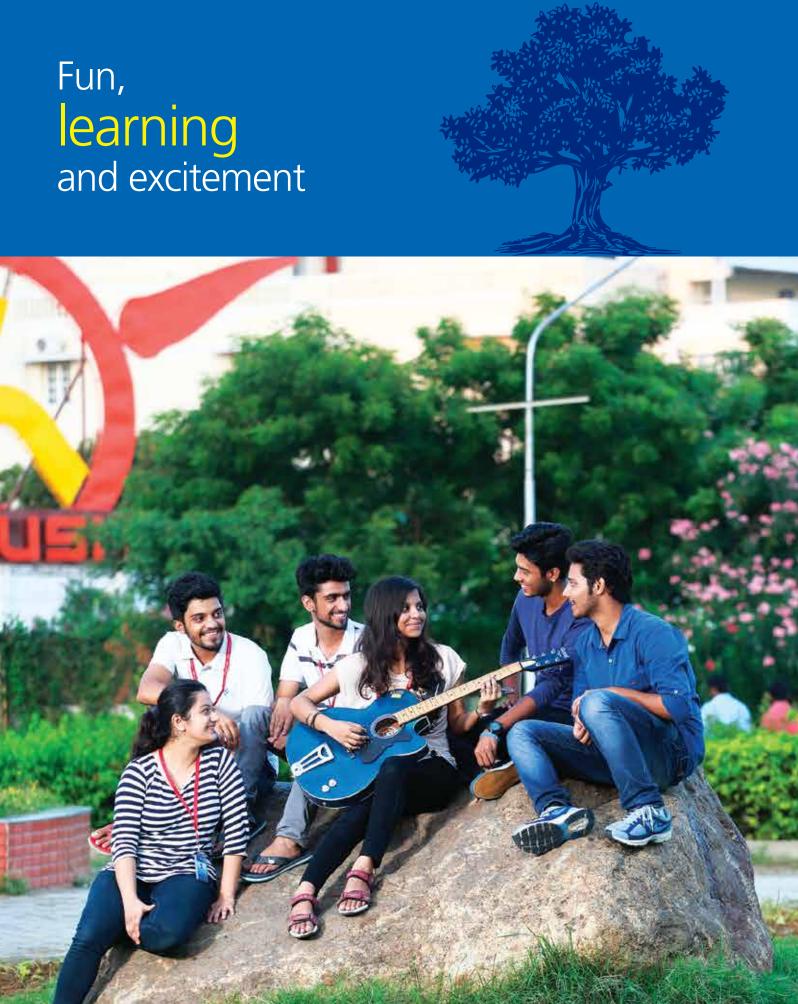
### **Corporate Advisory Board**

The Corporate Advisory Board (CAB), the first of its kind in India, links departments with clusters of top corporate executives in sectors like Automobile, Power, Infrastructure, Electronics, Banks and FMCG. There are 250 members who interact and inspire

students and faculty in several ways like collaborative projects, joint research, internship, placement and mentoring. The CAB ensures that the curriculum and programs are kept in tune with the latest trends in industry.

**Applied Materials** HCL Ranbaxy Bank of America HP Reliance Blue Star HTC Global Renault BMW IBM Sanmar Schneider Electric Bosch Carlyle Simpson Johnson & Johnson SRF Standard Chartered Cognizant Konica Dell TCS **Eicher Motors** Technip Lucas Exide UltraTech Nippo FICHTNER Nokia and many more... GE Oracle Godrej **Philips** 





Student Clubs and Technical and Cultural Festivals on campus enrich the social, cultural and educational experience of the students.

### Life beyond studies

The pressures of a highly demanding curriculum can get to even the best of students. This is the time for you to mix with other students in the same boat. The diversity of students from overseas and across the country provides an exciting and stimulating environment filled with fun and relaxation. The cosmopolitan environment provides opportunities to appreciate and understand other cultures and languages. Here is a glimpse of some of the diverse activities that would leave you enthralled.

**SHURU** – The Fresher's Day celebrations are an ideal platform for the newbies of SRM University to showcase their talents. The program introduces the new entrants to the various cultural activities organized in the university.

JHALAK and TARANA – An inter-house cultural competition that encourages the students to exhibit their talents in music, dance, drama, variety show, fashion show, etc. held in each of the semesters.

**KHEL** – Inter-house sports competitions of the university has enthusiastic participation from the students in a wide variety of sports and athletic activities.

MILAN – A spectacular four day national level cultural festival in which nearly 20,000 students gather and 2000 students from about 100 educational institutions across India compete in nearly 100 cultural, literary and sports events. Prominent actors and celebrities grace the festival as chief guests, special invitees and jury. Dr. Balamuralikrishna, Sri. Kamal Hassn, Sri. Vijaykanth, Sri. Sarath Kumar, Sri. Mammoothy, Sri. Karthi, Sri. Siddharth, Sri. Vaibhav Reddy, Sri. Siva, Ms. Shreya, Ms. Anjali, Ms. Asha Bhosle, Sri. John Abraham, etc. have graced the festival in the past. Noted musicians perform on 'Musical Nights'. Ms. Shreya Ghoshal, Sri. Daler Mehndi, Sri. Haricharan, Sri. Karthik and Sri. Santhosh Hariharan are some of the musicians who have performed on the 'Musical Nights'.

**CLUBS** – Aeromodelling, Sports, Creative Arts, Photography, Cycling, Dance, Fashion, Literature, Environment, Festival, Games, Social, Music, Entrepreneurship and Yoga are 15 clubs which are very active in the university with convenors leading the activities under the guidance of faculty advisors. Hundreds of events and programmes are held by these clubs round the year in which large number of students participate.

**HOUSES AND COMPETITIONS** – The students of the university are grouped into 8 houses and healthily compete in cultural activities of JHALAK and TARANA, sports activity of KHEL and also in many of the club activities.

AARUSH — It is a student driven National Level Techno-Management fest of SRM University. Bolstering the notion of innovation and creativity, Aaruush has brought up novelty. It highlights the tacit knowledge that may be difficult to transfer to the society explicitly.

Aaruush provides an opportunity to students and faculty from all over the country to showcase their talent. Inaugurated by the late former President of India, **Dr. A. P. J. Abdul Kalam in 2007**, Aaruush has managed to carve a niche for itself.

Dignitaries like Dr. V. K. Saraswat, member NITI Aayog, Dr. K. Kasturirangan, former head ISRO, Dr. Sam Pitroda, former advisor to the Prime Minister of India, Dr. Tessy Thomas, Project Director for Agni IV missile and many more have graced Aaruush with their presence. Their words of wisdom have motivated the participants.

With a footfall of more than 40,000 and a plethora of events, exhibitions, guest lectures, conferences, industrial conclave, Unconference, etc. Aaruush displays the technical dexterity of the students. With a fine display of technical adroitness, Aaruush also portrays a cultural drop. With an array of artistic events like Pro shows, music performances and cultural shows, Aaruush Nites adds a cultural essence to the fest.

Aaruush advocates the policy of practical implementation and aims to progress continuously to bring to light the change.

### **Recreation and Sports**

Students can keep themselves fit and refreshed with the gym, swimming, outdoor jogging and cycling. One can unwind playing hockey, football, cricket, tennis and indoor games. SRM encourages participation in national and international tournaments, and several students have brought laurels to the institution. Our students have represented us in Ranji Trophy cricket tournament, state level volleyball, basketball and badminton, and as chess Grandmasters.

# Preparing to face the world





The Career Development Center (CDC) helps students in career discovery, career opportunities and career advancement.

Center for Skill Development (CSD) provides several programs to brighten their job opportunities.

### 360° Development, 24x7

SRM maintains a high standard of teaching and provides unique learning opportunities for students. It ensures one faculty for every twelve students for holistic development of the student. An enabling international environment is created through foreign faculty visits, diversity of students, and bilateral student mobility programs.

### **Career Development Center (CDC)**

CDC helps to identify the interests and capabilities of students in relation to their career goals and academic progression. Students are encouraged to pursue their passion. Intensive coaching and training is provided in personality development and in shaping their leadership qualities.

For job placement, intense training is provided in areas like facing aptitude tests, group discussions and interviewing. Special emphasis is laid on developing soft skills like communication, presentation, teamwork, building positive attitude and networking.

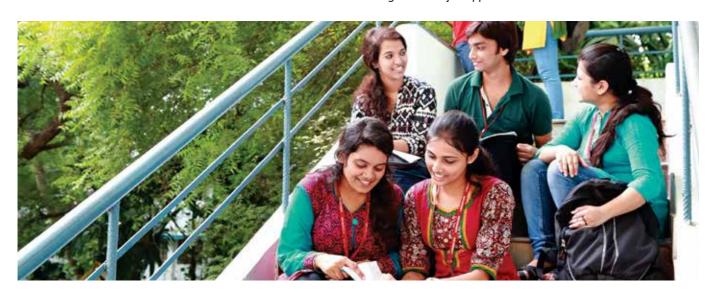
Students opting for higher studies are guided in identifying their areas of specialization, the choice of country and institution, application process and preparation for qualifying examinations.

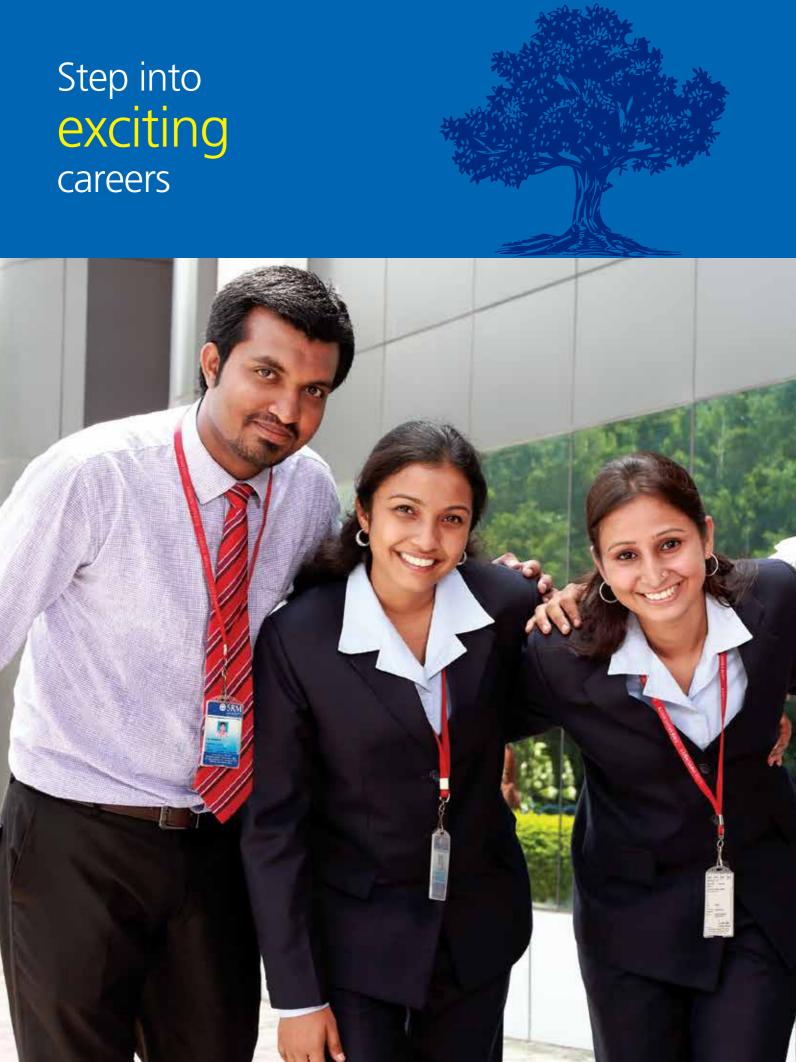
### Center for Skill Development (CSD)

CSD helps to enhance the employability skills of students. It does this by assessing the skill demand of the corporate sector and develops appropriate training programs. Dedicated Pearson VUE Testing Center, Prometric Testing Center and Certiport Testing Center operate within the university campus, to prepare students appearing for global certification examinations. Certification programs are offered in partnership with Aruba, Cisco, Microsoft, Oracle, Redhat, and many more.

Students can also make use of infrastructure and computing facilities to take up professional certications on Oracle, JAVA, Auto CADD, CADD, Redhat, CCNA, etc. The training and certifications enhance the professional competence and practical application of the students. Their job prospects improve and the students become better placed to perform at the work place. CSD also provides a platform for students to prepare for various competitive exams required for various higher educations. Many education partners such as TIME, Career Launcher, Princeton Review, Jamboree, Scoregetter, etc. conduct these classes on campus so that students' time is optimally utilized.

The Career Development Center (CDC) helps students in career discovery, career opportunities and career advancement. Center for Skill Development (CSD) provides several programs to brighten their job opportunities.





SRM actively and successfully assists its students in career placement. Record placement of 7933 students in 349 companies across sectors

### Arriving on the job scene

SRM helps students to achieve lifelong success in their chosen career by reaching out to employers and alumni. The advisory boards, International and Corporate, play a pivotal role. A key challenge is in understanding the students' career plans and aligning them with the windows of opportunities. And, the results speak for themselves: a full range of career options with 70% of students taking up coveted positions in corporates, 20% going overseas for higher studies in reputed institutions like MIT, Stanford, Carnegie Mellon, Cornell and Cambridge, and 10% turning into entrepreneurs.

### Preparing for the best

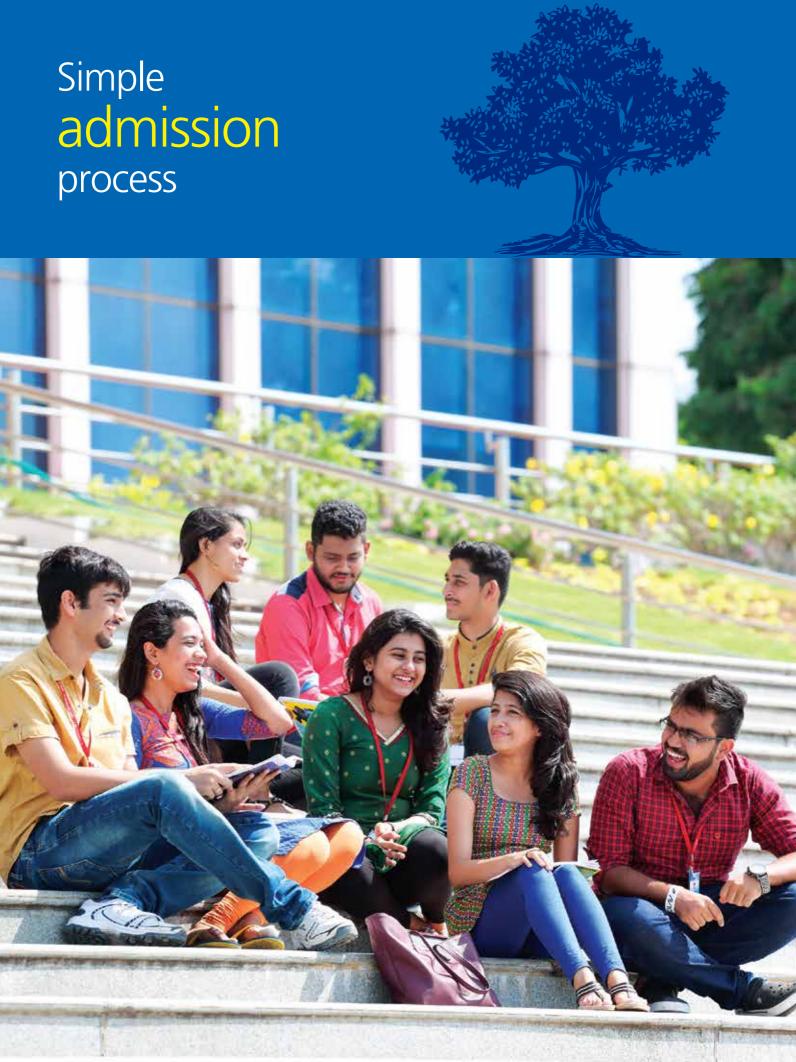
The holistic development of the students makes an SRM graduate stand apart. The programs of Career Development Center (CDC), the Center for Skill Development (CSD), the experience gained from company internships, the hands-on experience, the foreign languages learnt and the orientation on entrepreneurship and innovation all combine to give the students the experience to succeed in life.

### **Placement speaks**

SRM is the most preferred institution for over 349 top notch companies, recruiting students on campus even before they complete their studies. These include reputed companies like Amazon, DE Shaw, Goldman sachs, CISCO, Honda, Google, TCS, Cognizant, Accenture, Infosys, Mahindra, SAP, IBM, Hindustan lever, Renault Nissan, Wipro among others. SRM is one place where companies come to create all time records for picking the largest number of students in any single campus, as shown by Wipro and TCS. SRM has an incredible track record of placing number of students in companies in India and abroad.



Accenture	Goldman Sachs	Reliance
Anand Group	HCL	Royal Enfield
Alcatel	Hitachi	Samsung
Amazon	Honda	Sanmar Group
Blue Star	НР	SAP
Bosch	HUL	Saint Gobain
CISCO	Hyundai	TATA Technologies
Cognizant	IBM	TCS
DE Shaw	Infosys	Titan
Deloitte	Johnson Controls	Verizon
Ernst & Young	L & T Infotech	Wipro
Fuji Xerox	Mahindra & Mahindra	Zoho Corp
Godrej	Nestle	
Google	Philips	



# Applying to SRM is simple.



Apply online by visiting www.srmuniv.ac.in



Appear for entrance examination for which SRM website provides details. There is no entrance examination for international students. However, NRIs, holders of PIO or OCI have an option of appearing in entrance examination.



Admission is done on merit through a transparent counseling process based on the entrance examination score and / or marks secured in the qualifying examination.

# **Administration and Contact**

# Kattankulathur Campus, Chennai

SRM Nagar, Kattankulathur - 603203, Kancheepuram District, Tamil Nadu. Phone: +91-44-2741 7410, 2741 7411

# Ramapuram Campus, Chennai

Bharathi Salai, Ramapuram, Chennai - 600 089.

Phone: +91-44-3060 3042, 3060 3092

Fax: +91-44-3060 3073

# NCR Campus, Modi Nagar, Delhi

Meerut Road, Sikrikalan Modi Nagar, Gazhiabad,

Uttar Pradesh - 201 204

Phone: +91-1232-234 301, +91-1232-234 304

Fax: +91-1232-234 308, 09

# Vadapalani Campus, Chennai

No.1, Jawaharlal Nehru Salai, (100 ft Road),

Vadapalani, Chennai - 600 026.

Ph: +91-44-4396 9966, 4396 9956

Fax: +91-44-4396 9957

# Special Note

The University reserves the rights to add / delete programs depending on the viability to offer the same.

# **Refund Policy**

Refund of any fee is governed by the norms published on our website.

# **Discipline and Code of Conduct**

The university ensures safety, security, and exciting learning and living environment with respect and regard to the diverse large community of students, faculty and staff.

# **Anti Ragging Policy**

As per Indian law, ragging is a punishable offence, leading to expulsion, fine and other punishments.

## Dispute

Any dispute is subject to the jurisdiction of only the courts at Chennai.

For additional information please refer to our website www.srmuniv.ac.in



# Recognising talent





# SRM awards scholarships to the tune of ₹27.57 crore to 2366 students

# Scholarships and bank Loans

Several scholarship schemes and access to bank loans at SRM help students meet the cost of studies. Last year alone, SRM awarded ₹27.57 crore of scholarships, including ₹1 crore for international students, and facilitated bank loans to good number of students. All going to show that regardless of one's financial background, meritorious students can realize their dream of studying at SRM.

# **Scholarship Schemes**

Scholarships, grants and assistantships are available as assistance that need not be paid back to the university. In general, scholarships and assistantships are awarded based on academic merit while grants are based on financial need. Scholarships and grants are available for all engineering undergraduate programs. Assistantships in teaching and research are available for engineering postgraduate and doctoral students.

# Founder's Scholarship

This is a prestigious scholarship with full waiver of tuition fee, board and lodging in the university hostel, transportation, and a

monthly stipend of ₹1000. This award is given to toppers in school finals, SRMJEEE, JEE (Advanced) and achievers in sports.

#### **Tuition Fee Waivers**

A tuition fee waiver between 25% and 100% is given to students on academic merit, achievement in sports, economic background, minority community with economic background and those who are differently-abled.

# **Semester Abroad Scholarships**

These are given to meritorious students pursuing a semester aboard in leading partner universities of SRM. Every year over ₹2 crore is awarded as fee waiver at SRM during their stay abroad and towards the matching fund in select institutions like MIT, Carnegie Mellon and Cornell.

# **Educational Bank Loans**

Several nationalised and private banks, recognizing the reputation of SRM, visit the campus during Admission Counselling to sanction on-the-spot student educational bank loan.



# Inventing new frontiers





SRM Hospital with 1200 beds and state-of-the-art facilities supports a wide range of super specialities from Oncology and Cardiology to Orthopaedics and Urology.

# Health and Healing

Saving lives comes naturally for those belonging to the SRM medical corps. Both the Kattankulathur and the Ramapuram campuses possess some outstanding medical facilities manned by expert medical personnel. They are at hand to treat maladies ranging from minor injuries to major trauma and have a host of specialized departments linked to the medical college. A student will get exposure to some of the best healthcare training facilities.

# Medical College Hospital, Kattankulathur

Fully established Medical College and Research Centre admits 150 MBBS, 71 PG and 624 allied Health Science students every year. The state-of-the-art lecture theatres, library with access to medlar, fully equipped practical halls and instructive museums provide a good ambience for learning.

The 1200 bed hospital has a wide spectrum of medical specialties and super specialties. It houses the largest blood bank in the state. The super specialty facilities range from Cath Lab, renal dialysis unit and cardio thoracic theatres to cosmetic surgery and medical oncology, among others.

# General Hospital, Ramapuram

This multi-specialty 300 bed hospital provides high quality and affordable healthcare for the community. It has links with other city hospitals so that students receive optimal exposure during clinical training.

# Chennai Medical College, Trichy

The college has an annual intake of 150 MBBS students. The hospital has a full range of clinical departments with 1000 beds.

# SRM Dental College, Ramapuram

The College offers a 5 year course for the undergraduate BDS with an intake of 100 students, as well as a 3 year postgraduate MDS in 9 different specialities.

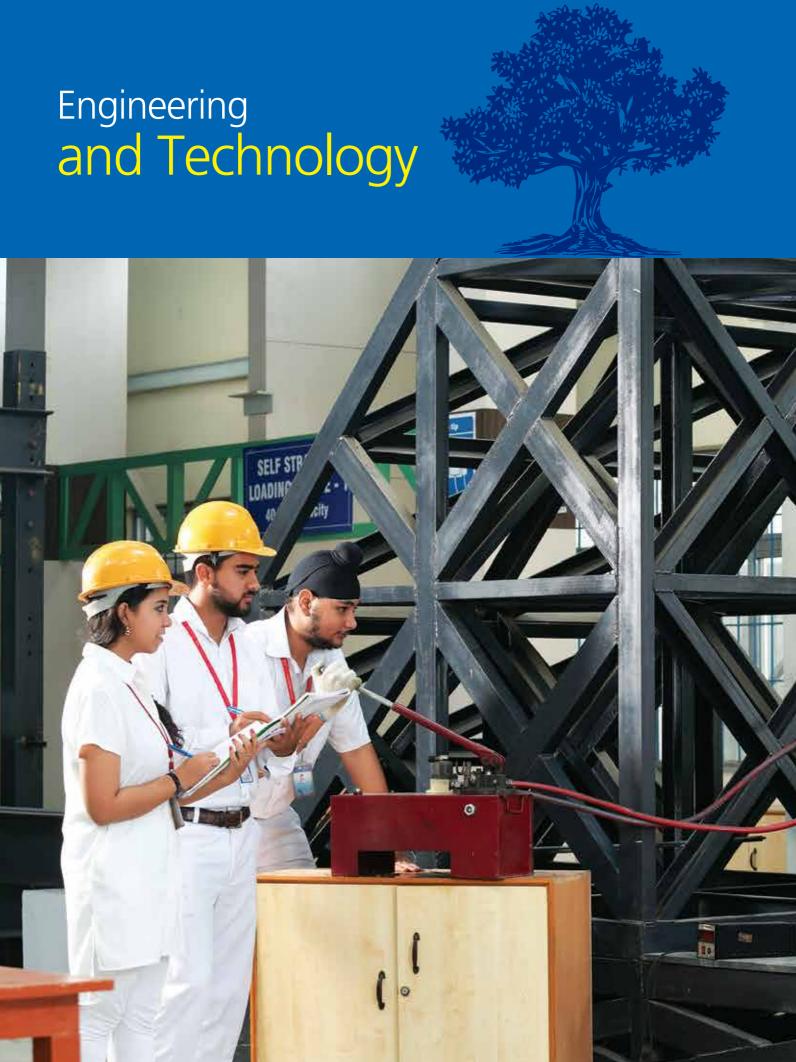
# Dental College, Kattankulathur

The college has an admission of 100 students for BDS program. The clinical facilities in the hospital range from Orthodontics and Oral Maxilo Facial Surgery to Periodontics, Pedodontics and Conservative Dentistry. Postgraduate programs in five specialities were started in 2014-2015.

# Reaching out to the Community

As part of its outreach program, the Medical College has opened many primary healthcare centres in the city and in the surrounding villages where students gain valuable experience in community healthcare.





# The flexibility of SRM courses means you don't commit yourself to one particular area before studying them at degree level.

- Prinan Banerjee, Engineering student

# Programs offered at Kattankulathur Campus, Chennai

#### **B.Tech**

Aerospace Engineering Automobile Engineering Biomedical Engineering Biotechnology

Chemical Engineering
Civil Engineering

Computer Science and Engineering

Electronics and Communication Engineering Electrical and Electronics Engineering

Electronics and Instrumentation Engineering

Genetic Engineering
Information Technology

Mechanical Engineering

Mechatronics

Nanotechnology Software Engineering

**B.Des.** (Interior Design)

**B.Arch.** (Bachelor of Architecture)

#### M.Tech

Automotive Hybrid Systems Engineering Big Data Analytics

**Biomedical Engineering** 

Biotechnology

Chemical Engineering

Communication Systems
Computer Aided Design

Computer Integrated Manufacturing

Computer Science and Engineering

Cloud Computing

Construction Engineering and Management Electronics and Control Engineering

Embedded System Technology

**Environmental Engineering** 

Food and Nutritional Biotechnology

Food Safety and Quality Management

Genetic Engineering

**Geo Technical Engineering** 

Information Technology

Information Security and Cyber Forensics

Internet of Things

Nanotechnology

**Power Electronics and Drives** 

**Power Systems** 

Remote Sensing and GIS

Robotics

Software Defined Networking

Solar Energy

Structural Engineering

**Telecommunication Networks** 

**VLSI** Design

Wireless Communication and Mobile Computing

M.Arch. (Architectural Design)

Ph.D in all disciplines

# Programs offered at Ramapuram Campus, Chennai

# **B.Tech**

Civil Engineering

Computer Science and Engineering

**Electronics and Communication Engineering** 

**Electrical and Electronics Engineering** 

Information Technology

Mechanical Engineering

# B.Arch. (Bachelor of Architecture)

Computer Aided Design

Computer Science and Engineering

Structural Engineering

**VLSI** Design

# Programs offered at Ramapuram Part, Vadapalani Campus

**B.Tech** 

Computer Science and Engineering

Electronics and Communication Engineering Mechanical Engineering

# Programs offered at NCR Campus, Modi Nagar, Delhi

**B.Tech** 

Automobile Engineering

Computer Science and Engineering

Electronics and Communication Engineering Electrical and Electronics Engineering

Information Technology

Mechanical Engineering



# M.Tech

Computer Science and Engineering

**VLSI** Design

# **Special Note**

Civil Engineering

The University reserves the rights to add / delete programs depending on the viability to offer the same.

# Management





It is such a privilege to be studying under so many talented professionals who engage so deeply on such a wide range of management issues.

- Pallavi Mishra,

**Management student** 

# Programs offered in Kattankulathur Campus, Chennai

U.G. Program
BBA (3 years)
P.G. Program
MBA (2 years)

MBA - MHM (2 years, collaboration with UNSW)

Ph.D

# Programs offered in Ramapuram Campus, Chennai

U.G. Program
BBA (3 years)
P.G. Program
MBA (2 years)

# Programs offered in Ramapuram Part, Vadapalani Campus

U.G. Program
BBA (3 years)
P.G. Program
MBA (2 years)



#### Special Note

# Medicine and Health Sciences





Medicine here is incredible. In the first year, we have full body dissection which is offered in very few medical colleges. What an amazing way to learn anatomy!

- Aruna Shreya J, Medical student

# Programs offered at Kattankulathur Campus, Chennai

#### **Bachelor Degrees**

M.B.B.S

B.D.S.

B.Sc. Nursing

Bachelor of Physiotherapy (BPT) Bachelor of Occupational Therapy (BOT)

Bachelor of Pharmacy (B.Pharm)
Bachelor of Audiology and Speech
Language Pathology (BASLP)
Bachelor of Optometry (B.Optom)
B.Sc. Medical Laboratory
Technology (B.Sc MLT)
P.B.B.Sc Nursing

B.Sc. Medical Imaging Technology B.Sc. Renal Dialysis Technology

# Master Degrees MD

- Respiratory Medicine
- Radio Diagnosis
- Anaesthesiology
- General Medicine
- Paediatrics
- Psychiatry
- Dermatology, Venereology and Leprosy
- Microbiology
- Community Medicine
- Biochemistry
- Pathology
- Pharmacology
- Physiology
- Anatomy

#### MS

- General Surgery
- Obstetrics and Gynaecology
- Orthopaedics
- ENT
- Ophthalmology

# **Master of Dental Surgery (MDS)**

- Consevative Dentistry and Endodontics
- Oral and Maxillofacial Surgery
- Orthodontics and Dentofacial Orthopaedics
- Periodontology
- Prosthodontics and Crown & Bridge

#### DM

- Cardiology
- Neurology
- Nephrology

# M.Ch

- Neuro Surgery
- Urology
- Plastic and Reconstructive Surgery

# M.Sc

- Medical Sociology
- Medical Anatomy
- Medical Physiology
- Medical Biochemistry
- Medical Microbiology

# M.Sc. Nursing

- Community health Nursing
- Obstetrics and Gynaecology Nursing

- Medical Surgical Nursing
- Paediatric Nursing
- Psychiatric Nursing

M.Phil Clinical Psychology M.Phil Psychiatric Social Work Master of Audiology and Speech Language Pathology (MASLP)

## Master of Physiotherapy (MPT)

- Biomechanics
- Cardiopulmonary Sciences
- Community Rehabilitation
- Hand Rehabilitation
- Neurology
- Obstetrics and Gynaecology
- Orthopaedics
- Paediatrics
- Sports Physiotherapy

# Masters of Occupational Therapy (MOT)

- Cardiorespiratory Conditions
- Hand Rehabilitation
- Neurosciences
- Orthopaedics
- Paediatrics
- Mental Health

# **Masters of Pharmacy (M.Pharm)**

- Pharmaceutics
- Pharmaceutical Analysis
- Pharmaceutical Biotechnology
- Pharmaceutical Chemistry
- Pharmacology
- Pharmacy Practice

- Pharmocognosy
- Quality Assurance
- Regulatory Affairs

## Pharm.D

Pharm.D - Post Baccalaureate Masters of Public Health (MPH) MSc Biostatistics and Epidemiology Fellowship Emergency Medicine

Master of Hospital Administration

Ph.D in all disciplines

# Diploma Courses

- Optometry
- Medical Laboratory Technology
- Medical Record Science
- Nursing
- Emergency Medical Technology and Trauma care
- GI Endoscopy Technology

# **PG Diploma Courses**

- Medical Record Science
- Hospital Administation
- Clinical Research
- Medical Microbiology Technology

#### **Certificate Courses**

- Opthalmic Technology
- Blood Bank Technology
- Health Inspector
- Medical Office Management

# Programs offered at Ramapuram Campus, Chennai

# **Bachelor Degree**

B.D.S

M.D.S. (Master of Dental Surgery)

- Conservative Dentistry and Endodontics
- Oral and Maxillofacial Surgery
- Oral Medicine and Radiology
   Oral Pathology, Microbiology and Forensic Odontology
- Orthodontics and Dentofacial Orthopaedics
- Paediatric and Preventive Dentistry
- Periodontology
- Prosthodontics and Crown and Bridge
- · Public Health Density

# **Special Note**

# Science



I'd never studied Computer Science formally, so I didn't know what to expect. I'm convinced I made the best choice and I can't imagine enjoying another course more!

- Divyabharathi U, Science and Humanities student

# Programs offered at Kattankulathur Campus, Chennai

**U.G. Programs** 

B.A. English

Journalism and Mass Communication

**B.Com.** Commerce

Corporate Secretaryship

Honors

Information and System Management

BCA
B.Sc.
Mathematics
Physics
Chemistry

Biotechnology
Computer Science
Visual Communication

**Hotel and Catering Management** 

Law

LLB (Honors)
B.A LLB (Honors)
B.Com LLB (Honors)
Physical Education
B.Sc. Physical Education

P.G. Programs

M.A. English

Journalism and Mass Communication

M.Com M.Sc. Mathematics Physics Chemistry Biotechnology

Information Technology Visual Communication M.Phil

**Physical Education** 

Law

LLM

**Diploma Programs** 

Diploma in English (for International students)
Hotel Management and Catering Technology

Ph.D. in all disciplines



# Programs offered at Ramapuram Campus, Chennai

U.G. Program BCA B.Com Commerce

Corporate Secretaryship

B.Sc Film Technology

B.Sc Visual Communication

**Diploma program** Film Acting (D.F.A)

P.G. Program

MCA (Lateral)

# Programs offered at Ramapuram Part, Vadapalani Campus

U.G. Program

BA English BCA B.Sc Computer Science

B.Com

P.G. Program
MA English

M.Com

# Programs offered at NCR Campus, Modi Nagar, Delhi

**U.G. Program** 

B.Sc. Hotel and Catering Management

**Diploma** 

Hotel Management and Catering Technology



# SRM Group -SRM University Haryana







# SRM University Delhi-NCR, Sonepat (Haryana)

# About the university

The university is in the national hub of higher education at Rajiv Gandhi Education City, P.S. Rai (PO) Sonepat, Haryana. It is a full-fledged State University established under the Haryana Private Universities Act, 2006 as amended by Act No. 8 of 2013, committed to emerging as a World Class University.

It is established on 48 acres with a plan of 22 lacs sq. ft. built-up area, offering courses in Engineering, Management, Commerce, Law, Library & Information Sciences, Languages and Humanities.

### **Going forward**

The courses that will soon be offered with a 750 bed hospital, include Medical, Para Medical, Dental apart from current courses in Engineering, Management, Law, and Science & Humanities.

# Learn to leap

The curriculum and the syllabus are constantly evolving and are updated in tune with global trends and industry needs. Several programs are designed to provide special skills to students brightening their employability. The students in turn are taken beyond theory and encouraged to learn through practical exposure.

# **Career development**

The Career Development Centre (CDC) works closely with students to build their overall personality to be able to stand apart and succeed in a competitive environment. The global and corporate connections, help students to interact with leaders in the field, brightening their career options across the world.

## **Campus placement**

Gaining access to company project internships, counselling and training would put the students in a unique position to get placed on campus when reputed companies like CTS, Infosys, Wipro, TVS, Siemens, L&T, ICICI and HCL, visit the university for recruitment.

# **Programs offered**

# Faculty of Engineering and Technology

**B.Tech** 

**Bioinformatics** 

**Biomedical Engineering** 

Civil Engineering

Computer Science and Engineering

**Electronics and Communication Engineering** 

Electrical and Electronics Engineering

Mechanical Engineering

M.Tech

Biotechnology

Computer Science and Engineering

Microelectronics

**Production Engineering** 

Structural Engineering

# **Faculty of Management**

**MBA** 

Master of Business Administration Integrated MBA (BBA and MBA)

BBA

# **Faculty of Commerce**

B.Com (H)

Bachelor of Commerce (Hons.)

# Faculty of Law

LLB (H)

Bachelor of Law (Hons.)

BA + LLB (H)

Bachelor of Arts and Bachelor of Law (Hons.)

BBA + LLB (H)

Bachelor of Business Administration and Bachelor of Law (Hons.)

B.Com + LLB (H)

Bachelor of Commerce and Bachelor of Law (Hons.)

LLM

Master of Law

# Faculty of Library and Information Science

B.Lib.I.Sc

**Bachelor of Library and Information Sciences** 

M.Lib.I.Sc

Master of Library and Information Sciences

# Faculty of Sciences, Commerce and Humanities

MA

Master in English

Master in Economics

M.Com

Master of Commerce

M.Sc

Microbiology

**Physics** 

Chemistry

**Biochemistry** 

Biotechnology

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**Environmental Science** 

# Ph.D (in all disciplines)

# Contact

**Chief Coordinator (Admissions)** 

SRM University Delhi-NCR, Sonepat (Haryana)

Plot No. 39, Rajiv Gandhi Education City

P.S. Rai (Post Office), Sonepat, Haryana - 131029

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# SRM Group -SRM University Sikkim





# **SRM University Sikkim**

# A tryst with the future

With over three decades of rich experience and exposure, the SRM Group, has launched yet another venture in Gangtok, Sikkim through an Act named **The Shri Ramasamy Memorial University, Sikkim Act, 2013 (Act No. 13 of 2013)** passed by Sikkim Legislative Assembly in October, 2013. The SRM University, Sikkim holds a futuristic vision of providing a unique learning experience for students.

## **Education in SRM Sikkim**

The SRM University, Sikkim provides world class education with unmatched infrastructure and outstanding faculties. The students breathe freedom to learn the program of their choice. They will know how to build relationships across different segments of society and will come out as worthy citizens. The knowledge they acquire and the skills they master in the campus will go a long way in building a strong career. Having been located in a mountain state in the north-eastern region, the SRM University, Sikkim, is poised to grow with the development of the student population of the region in terms of their educational aspirations.

# **Global perspective**

Graduates and postgraduates coming out of the SRM University, Sikkim have a global perspective, both in terms of academic inputs and their preparedness in accepting challenges posed by modern societies.

## **Collaborations and partnerships**

There are endeavours to build partnerships and collaborations with the leading corporate houses, industries and the world class institutes in order to expose students to the very best in any field. The SRM Group of Institutions has already shown the way in this direction by forging alliances with several International organizations and universities of repute.

## **Techno learning**

SRM University, Sikkim will be one of the major practitioners of technology based learning. It incudes providing high-quality education through broadcasting, telecasting and webcasting. Mentoring, peer-group interaction, social networking, knowledge repository and digital streaming are some of the means of achieving participative and collaborative learning.



# **Programs offered**

**School of Management and Commerce** 

Bba

Bachelor of Business Administration

B.Com.

**Bachelor of Commerce** 

**MBA** 

Master of Business Administration

#### School of IT

BCA

**Bachelor of Computer Application** 

B. Sc (IT)

Bachelor of Science in Information Technology

MCA

Master of Computer Application

## School of Science and Humanities

B. Sc (HTM)

Bachelor of Science in Hospitality & Tourism Management

#### Contact

Registrar,

SRM University Sikkim

5th Mile, Tadong, East Sikkim,

Gangtok,

PIN - 737102

Tel: +91 3592 231 666 | 232 666

Email: registrar@srmus.ac.in

www.srmus.ac.in

# SRM Group -SRM University AP, Amaravati





# SRM University, AP - Amaravati

# A university Designed on Global Standards

SRM University, AP - Amaravati, is being established by the SRM group, as a multi-stream research university (Engineering, Science & Humanities, Liberal Arts, Medical & Health Sciences, Management and Law) dedicating itself to finding innovative solutions to big challenges and to preparing students for leadership in a complex world. The university will be built on global standards (benchmarking world's best universities' architecture, learning and living space, curriculum, research and innovation environment, organization and governance, technology enabled learning and more) to provide best-in-class learning and research environment for students and faculty.

# **Student Centric Organization**

The organization and governance structures would foster a collaborative approach to institute planning and problem solving. It will also facilitate structural and behavioural interactions among faculty, students and staff.

The university will promote inter-disciplinary approach to building solutions engaging students, faculty and staff across schools, departments and will actively promote cross-fertilization of ideas, collaborations among its labs, centers, and programs.

The Student Council would organize and encourage academic, athletic, cultural, social and other co-curricular activities. It will also promote closer relations between the students and the faculty outside of the formal academic contexts. The Council will act as a channel to voice students' concerns, ideas, and suggestions.

# **Research and Academic Environment**

Research focus will be to develop curiosity driven innovations to address some of the contemporary challenges facing the world today. From tackling the energy needs of tomorrow to improving cancer therapies, research effort would be enhanced through creative collaboration with leading institutes and consortium around the world.

This would foster an all pervasive research environment across the campus with several labs, centres and programs working on cutting-edge research.

The academic programs would be a blend of fundamental science with the excitement of discovery, and include multidisciplinary programs to foster collaborative research and innovations. Global and corporate connects, and entrepreneurial platforms would throw open new opportunities to develop and experience cutting-edge research and learning experiences.

All programs would be benchmarked and accredited against global platforms like ABET, AACSB, QS and THE.



#### **Global Collaborations**

Three pathways of global engagement are envisioned with world's best universities: Knowledge Partnerships, MoUs, and International Advisory Boards.

Semester Abroad Program and international research conferences would connect and equip meritorious students to study in top ranked universities across the world.

# **Placement and Higher Studies**

A sound recruiting strategy on campus will enable top notch companies to recruit and provide ample opportunity for students to make their choice: India or abroad. The Career Development Centre, Corporate Advisory Board and Company Internshipswill add a significant dimension in this respect.

# **Admission 2017 - Programs Offered**

B.Tech
Computer Science Engineering
Electronics and Communication Engineering
Electrical and Electronics Engineering
Mechanical Engineering

# **Contact**

**Director (Admissions),** SRM University, AP - Amaravati www.srmap.edu.in









