LEARN
LEAP
LEAD

SRM
Institute of Science and Technology

SRMJEEE (UG) 2018

Visit www.srmuniv.ac.in and apply online

Mode of examination:

Online examination – April 16 - 30, 2018

For further details, contact:
044 - 2745 5510, 4743 7500
or register with us by applying online

THE DIRECTOR (ADMISSIONS)

SRM Institute of Science and Technology,
SRM Nagar, Kattankulathur - 603 203,
Kanchipuram District, Tamil Nadu.

Campuses: Chennai - Kattankulathur, Ramapuram, Vadapalani.
Delhi - NCR Ghaziabad.

For complete details, visit our website: www.srmuniv.ac.in

SRM
Institute of Science and Technology

For over 30 years now, SRM Institute of Science and Technology has built itself a reputation of being a hub for holistic education. It has taken teaching technologies ahead of its time to give students an edge to face the future with confidence. Today, SRM has become the destination of choice for students from all over the country and across the globe.

Here's a quick look at SRM Institute of Science and Technology.

ACCREDITATION

SRM Institute of Science and Technology is accredited with 'A' grade by National Assessment and Accreditation Council (NAAC) which is an autonomous body of the Government of India.

Accreditation for programs at Kattankulathur Campus

B.Tech Programs • Civil • Mech • EEE • ECE are accredited by Engineering Accreditation Commission and B.Tech IT Program by Computing Accreditation Commission of ABET, USA. http:// www.abet.org

ABET Computing Accreditation Commission

ABET Engineering Accreditation Commission

Recently, SRM became India's only multidisciplinary university with a 4-star QS rating. Quacquarelli Symonds (QS), the world's most popular university ranking system also gave it:

» 5 stars for Teaching

» 5 stars for Employability

» 5 stars for Inclusiveness

QS STARS™ RATED FOR EXCELLENCE 2017

The QS ratings for 'Teaching' and 'Employability' reiterate SRM's constant commitment towards educational excellence and being one of the best destinations for learning and placements.

SRM is one of the few Indian Universities to figure in the rankings by Times Higher Education (THE) and QS ranking of universities.

RECOGNITION: The Ministry of Human Resource Development (MHRD) has placed SRM in the highest Category 'A'.

INFRASTRUCTURE: The Institution offers world-class amenities and infrastructure within its sprawling Wi-Fi enabled campus. These include: State-of-the-art labs • Well equipped libraries • International standard hostels • Dining options • Recreation centres and more.

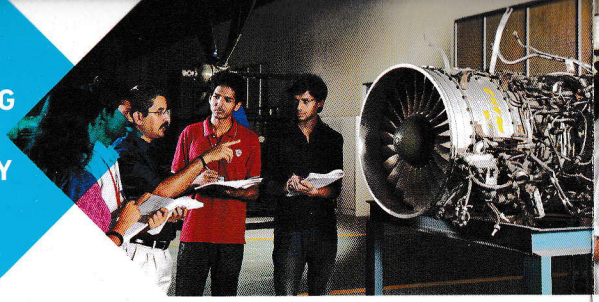
IDEAL: Starting this year, SRM is introducing IDEAL – Inter Disciplinary Experiential Active Learning. This will allow its undergraduate engineering students to select a discipline that will give them a career edge, and also study something they are passionate about. They will be able to pursue a Specialization as a part of their Major degree or a Minor in another discipline for extra credits at no additional cost. Moreover, they will get exposure to technology-enabled active learning and industry internships. In short, they will be designing their own degree, choosing their own curriculum and determining their own future.

GLOBAL CONNECTIONS: SRM has an International Advisory Board that features industry leaders and eminent academicians from around the world. This has helped us build bonds with several reputed universities abroad. Owing to this, students have an opportunity to complete one semester overseas and attract placements abroad. Some of the universities we are associated with are: Massachusetts Institute of Technology, UC Berkeley, Carnegie Mellon, George Washington University, University of Wisconsin, UC Davis and the University of Toledo.

PLACEMENTS: SRM holds a terrific track record when it comes to placements. AIRBUS, Amadeus, Amazon, Bosch, Cognizant, DELL, GE, Google, Hyundai, IBM, Infosys, Intel, L&T, Mahindra & Mahindra, MU Sigma, Murugappa Group, Oracle, Philips, SAP Labs, Tata Group, Verizon, WABAG, Wipro, Zifo, yBio, Lifecell, Domex, Orchid and Bio Vedas are some of the national and international companies which have offered jobs to SRM students.

SCHOLARSHIPS: At SRM, potential equals possibilities. When students show promise, the Institution offers scholarships and fee waiver aids; based on academic merit, sports and cultural excellence and economic constraints. It also arranges for educational loans from select banks. In 2016-17, about ₹250 million were given as scholarships to over 2,083 students.

ENGINEERING AND TECHNOLOGY



WIDE RANGE OF UNDERGRADUATE PROGRAMS

List of Majors

Engineering Majors include: Aerospace, Automobile, Biotechnology, Chemical, Civil, Computer Science, Electronics and Communication, Electrical and Electronics, and Mechanical.

List of Minors

Students can pursue any of the above mentioned Engineering Majors as a Minor. Non-Engineering Minors include: English, Management, Entrepreneurship and Innovation, Economics, Finance, Journalism, Psychology and Patent Rights, among others.

List of Specializations

Students can specialize in a subfield relevant to his/her Major. Specializations include: IoT (Internet of Things), Bioinformatics, Cyber Security, Robotics, Artificial Intelligence and Machine Learning, Wireless Communication, Mechatronics, Nanotechnology, Genetics, IT, Software Engineering and more.

(Choice of Minors and Specializations will vary according to the universities and campuses.)

B.Arch | B.Des

POSTGRADUATE PROGRAMS

M.Tech

- Automotive Hybrid Systems Engineering
- Big Data Analytics
- Biomedical Engineering
- Biotechnology
- Chemical Engineering
- Cloud Computing
- Communication Systems
- Computer Aided Design
- Computer Integrated Manufacturing
- Computer Science & Engineering
- Construction Engineering and Management
- Electronics & Control Engineering
- Embedded System Technology
- Environmental Engineering
- Food and Nutritional Biotechnology
- Food Safety and Quality Management
- Genetic Engineering
- Geo Technical Engineering
- Information Security and Cyber Forensics
- Information Technology
- Internet of Things
- Mobile and Pervasive Computing
- Micro Electronics Engineering
- Nanotechnology
- Power Electronics and Drives
- Power Systems
- Remote Sensing and GIS
- Robotics
- Solar Energy
- Software Defined Networking
- Structural Engineering
- Telecommunication Networks
- VLSI Design
- PG Diploma – Advanced Life Science Technologies

M.Arch

MEDICINE AND HEALTH SCIENCES

UNDERGRADUATE PROGRAMS

- B.D.S
- B.Sc Medical Imaging Technology
- B.Sc Medical Laboratory Technology (B.Sc MLT)
- B.Sc Nursing
- B.Sc Nursing (Post Basic)
- B.Sc Renal Dialysis Technology
- Bachelor of Audiology and Speech Language Pathology (BASLP)
- Bachelor of Occupational Therapy (BOT)
- Bachelor of Optometry (B.Optom)
- Bachelor of Pharmacy (B.Pharm)
- Bachelor of Physiotherapy (BPT)
- M.B.B.S

MASTER DEGREES

MD

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

MS

- General Surgery
- Obstetrics & Gynaecology
- Ophthalmology
- Orthopaedics
- Otorhinolaryngology (ENT)

SUPER SPECIALTY COURSES

DM

- Cardiology
- Nephrology
- Neurology

M.Ch

- Neurosurgery
- Plastic and Reconstructive Surgery
- Urology
- Cardiovascular Thoracic Surgery
- Paediatric Surgery

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

- Conservative Dentistry and Endodontics
- Oral and Maxillofacial Surgery
- Oral Medicine & Radiology
- Oral Pathology & Microbiology
- Orthodontics & Dento Facial Orthopaedics
- Paediatric & Preventive Dentistry
- Periodontics
- Prosthodontics and Crown & Bridge
- Public Health Dentistry

M.Sc Allied Medical Courses

- Biostatistics & Epidemiology
- Clinical Trials
- Medical Anatomy
- Medical Biochemistry
- Medical Microbiology
- Medical Physiology
- Medical Sociology

M.Sc. Nursing

- Community Health Nursing
- Medical Surgical Nursing
- Obstetrics & Gynaecology Nursing
- Paediatric Nursing
- Psychiatric Nursing

MOT (Master of Occupational Therapy)
- Cardiorespiratory Conditions
- Hand Rehabilitation
- Neuro Science
- Orthopaedics
- Paediatrics
- Mental Health

Master of Pharmacy (M.Pharm)
- Pharmaceutical Analysis
- Pharmaceutical Biotechnology
- Pharmaceutical Chemistry
- Pharmaceutics
- Pharmacology
- Pharmacy Practice
- Pharmocognosy
- Quality Assurance
- Regulatory Affairs

Pharm. D

Pharm. D Post Baccalaureate

M.B.A. Pharma

MPT (Master of Physiotherapy)
- Biomechanics
- Cardio Pulmonary Sciences
- Community Rehabilitation
- Hand Rehabilitation
- Neurology
- Obstetrics and Gynaecology
- Orthopaedics
- Paediatrics
- Sports Physiotherapy

Master of Public Health (MPH)

M.Sc Health Data Sciences (Big Data Analytics)

Fellowship in Emergency Medicine

Master of Hospital Administration (M.H.A)

M.Sc Speech-Language Pathology

M.Phil Clinical Psychology

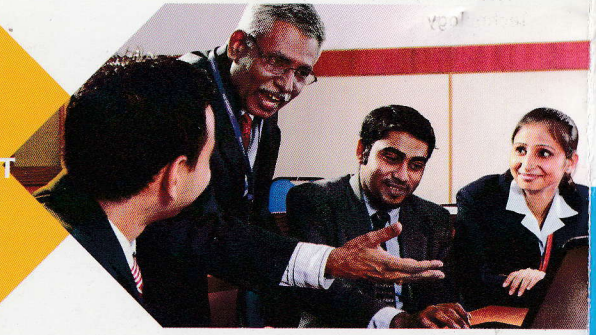
M.Phil Psychiatric Social Work

Diploma Courses
- Diploma in Emergency Medical Technology & Trauma Care
- Diploma in Nursing
- Diploma in GI Endoscopy Technology
- Diploma in Medical Laboratory Technology
- Diploma in Medical Record Science
- Diploma in Optometry

Postgraduate Diploma Courses
- Post Graduate Diploma in Clinical Research
- Post Graduate Diploma in Hospital Administration
- Post Graduate Diploma in Medical Microbiology Technology
- Post Graduate Diploma in Medical Record Science (PGDMRSc)

Certificate Courses
- Blood Bank Technology
- Health Inspector
- Medical Office Management
- Ophthalmic Technology

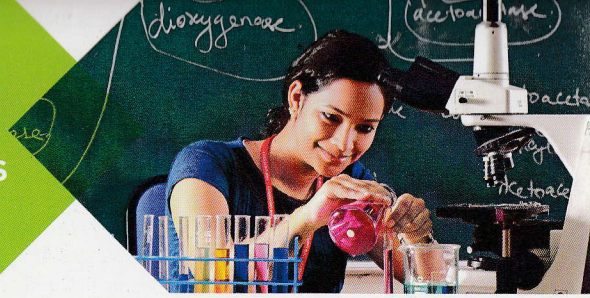
MANAGEMENT



UNDERGRADUATE PROGRAM
- BBA - Business Administration

POSTGRADUATE PROGRAM
- MBA - Business Administration

SCIENCE AND HUMANITIES



UNDERGRADUATE PROGRAMS

B.A – Bachelor of Arts
- English
- Journalism & Mass Communication

BCA – Bachelor of Computer Applications

B.Com – Bachelor of Commerce
- Commerce
- Corporate Secretaryship
- Information & System Management

B.Sc – Bachelor of Science
- Biotechnology
- Chemistry
- Computer Science
- Film Technology
- Hotel & Catering Management
- Mathematics
- Physical Education
- Physics
- Visual Communication

Diploma Programs
- Film Acting
- Hotel Management & Catering Technology

Law
- B.A. LLB (Hons)
- B.Com. LLB (Hons)
- LLB

POSTGRADUATE PROGRAMS

M.A – Master of Arts
- English
- Journalism & Mass Communication

M.Com – Master of Commerce
- Commerce

M.Sc – Master of Science
- Biotechnology
- Chemistry
- Information Technology
- Mathematics
- Physics
- Visual Communication

M.Phil – Master of Philosophy
- Physical Education

School of Education
- B.Ed
- M.Ed
- M.Phil