



S R International Institute of Technology

(Approved by AICTE; Affiliated to JNTUH)

Rampally(V), Keesara(M), Medchal Dist.-501 301, Telangana.

Notification for Admission into International Engineering Program- 2017-18

for 10+2/ Intermediate/ CBSE/ ISC qualified candidates

Applications are invited for admission into International Engineering Program in ECE, CSE & IT branches to study in India and USA.

The International Engineering Program offered by SR International Institute of Technology (SRIIT), Hyderabad in collaboration with Jawaharlal Nehru Technological University Hyderabad (JNTUH), Kukatpally, Hyderabad and University of Massachusetts Lowell (UMass Lowell), Lowell, MA, USA.

Students will pursue the first THREE years of their course in India and later get transferred to the US University to do the final year of Engineering to complete the bachelors program (BS). On completion of the bachelors program (BS), the student would have an option to join Master's program in the same university and obtain MS degree in one year. The students who are not able to transfer to UMass Lowell under this program for academic or other reasons will be allowed to continue their fourth year at SRIIT and obtain a B. Tech. degree from JNTUH.

Fee: Rs. 1.50 Lakh / Year. (Scholarships will be given based on 10+2 marks)

Eligibility: Candidates qualified in JEE (Mains) / EAMCET / SAT along with 60% and above marks in 10+2 / Intermediate / CBSE / ISC are eligible.

The eligible candidates can obtain the Application form and Information booklet from the office of SRIIT during the college hours (or) download the same from the website www.sriit.ac.in or www.jntuh.ac.in. The duly filled in application with enclosures and Registration fee of Rs.1000/- in the form of DD drawn on any nationalized bank, in favour of "The Principal, SR International Institute of Technology Hyderabad" payable at Hyderabad should reach the Principal, SRIIT, Rampally Dayara(V), Keesara(M), Medchal Dist.-501 301, Telangana by post or in person.

- Last date for application due : June 30th, 2017
- Last date for submission with late fee of Rs. 2,000/- : July 5th, 2017
- Commencement of 1st year Class work : July 12th, 2017

YLS
22/6/17
Director of Admissions
JNT University Hyderabad
Kukatpally, Hyderabad-500 085,
Telangana State.



SR INTERNATIONAL INSTITUTE OF TECHNOLOGY

Rampally Dayara, Keesara Mandal, Medchal Dist 501 301

India's first AICTE approved

INTERNATIONAL ENGINEERING PROGRAM (IEP)

(A Collaborative Engineering program of SR International Institute of Technology (SRIIT), Jawaharlal Nehru Technological University Hyderabad (JNTUH), and University of Massachusetts Lowell (UMass, Lowell), Lowell, USA)

Prospectus for **International Engineering Program**

Admissions for the Academic year 2017-2018

International Engineering Program (IEP) is a first of its kind exclusive program offered at SRIIT Hyderabad in association with University of Massachusetts (UMass), Lowell USA and Jawaharlal Nehru Technological University, Hyderabad India. This program would lead to getting both Bachelors & Master's degree in Engineering from University of Massachusetts (UMass), Lowell, USA. The program aims at giving an outcome based research oriented educational experience to the students through this collaboration.

Students will pursue the first THREE years of their course in India and later get transferred to the US University to do the final year of Engineering to complete the bachelors program (BS).

On completion of the bachelors program (BS), the student would have an option to join Master's program in the same university and obtain MS degree in the next one year.

This unique program that gives students international exposure and prepare them for a bright professional career by exposing them to the state of the art technologies and cutting edge research opportunities.

SRIIT started this International Engineering Programme (IEP) in the year 2011. This is jointly run by University of Massachusetts, USA, Jawaharlal Nehru Technological University, Hyderabad and SRIIT Hyderabad through its tripartite agreement and articulation of courses. The program has been approved by All India council for technical Education (AICTE).

Advantages

a. Engineering Branches offered at SRIIT

- Computer Science Engineering
- Electronics & Communications
- Information Technology



Students can pursue their area of interest and specialize from the first year itself and do design projects in the exclusive design laboratory in the institute. Qualified and experienced faculty would guide the students during their design work and implementation. This knowledge would equip the student to excel at the US University.

The curriculum and syllabus for the above courses has been jointly prepared by Professors of UMass, JNTUH and SRIIT. A large percentage of subjects and their syllabus are replicated from UMass. This includes the laboratory work with an aim to broaden and deepen the students'

knowledge and understanding of their chosen specialization.

b. Opportunity to Graduate from University of Massachusetts Lowell.

U.S. news and world report ranks UMASS at 78th public university, Ranked 13th in the U.S. for intellectual property generated, with an R&D budget of more than \$66 millions. This collaborative program would give an opportunity to secure a globally recognized Bachelors engineering degree. The following video link shows a students life at the university, www.uml.edu/Student-Life/.

c. Cost Savings

The student will pay fees at SRIIT for the first three years of the program and students transferred to UMass in the 4th Year of engineering will pay as per UMass fee structure prevailing at the time of admission. By joining this course, students will be paying substantially low amount than their counter parts studying in USA for their bachelor's engineering degree. As their study period for bachelor's degree is one year, they will be spending less amount for their boarding and lodging charges, and only pay one year tuition fee.

d. Scholarships at UMass Lowell.

Based on their first 3 years performance at SRIIT all the students are eligible for scholarship to an extent of \$7500.

e. Master's Program and Placement.

The students will have an opportunity either to take up a job through campus placement in the university or do their master's program in the same university by studying for one more year. GRE is not required if student obtains a GPA of more than 3 in their bachelors program for MS admission into that University. By doing master's program student will get BS & MS engineering degrees in 5 years thereby saving one year.

f. **On campus jobs.**

Off campus jobs are strictly prohibited for all the F1 visa students as per US Law. However, students can apply for on campus jobs through their international student's center in the campus. A student can work for 20 hours per week if they get an on campus job.

g. **Options after graduation**

Graduates from UMass Lowell pursue careers in their specialized field all over the world. Students may sign up with International Career advisor for one to one career advice. They will be helped to enroll workshops on interview development skills, writing a CV (Resume), placement opportunities etc.,

h. **Personal Counseling**

UMass Lowell pay good attention to student care. One senior professor will be nominated as student counsellor for all the students joining UMass under this program. He will help the students during the course registration time, course work, assist students facing any difficulties and concerns and try to keep the student feel at home.



About University of Massachusetts, Lowell, USA



The **University of Massachusetts Lowell** (also known as **UMass Lowell**) is an urban public research university in Lowell, Massachusetts, United States, and part of the University of Massachusetts system. With nearly 1,200 faculty members and 17,500 students, it is the largest university in the Merrimack Valley. The university offers 120 bachelor's, 39 master's and 33 doctoral degree programs, including nationally recognized

programs in engineering, criminal justice, education, music, science and technology. Academically, UMass Lowell is organized into six schools and colleges: College of Fine Arts, Humanities and Social Sciences; College of Health Sciences; College of Sciences; the Francis College of Engineering; the Graduate School of Education; and the Manning School of Business.



- ***Founded in 1894, became University of Lowell in 1975 and became a part of University of Massachusetts in 1991.***
- ***Times of London ranks UMass system at 56th out of the top 200 universities in the world and 19th for academic and research reputation.***
- ***The campus offers its 15,000 students bachelor's, master's and doctoral degrees in engineering, education, fine arts, health and environment, humanities, liberal arts, management, sciences and social sciences.***
- ***Every professional at UMass Lowell is accredited by the most prestigious organization in its field. Internships, co-ops, clinical experiences, research and service learning projects enable students to bridge the gap between understanding a concept and applying it.***
- ***Students work in professional settings, address real problems and develop real skills that enrich their education and expand their resumes.***
- ***World-class facilities for learning and research—including 100 percent smart classrooms.***
- ***UMass Lowell delivers high-quality educational programs, vigorous hands-on learning and personal attention from leading faculty and staff, all of which prepare graduates to be ready for work, for life and for all the world offers.***

- *UMass Lowell is enriched by the unique perspectives, cultures and native languages of our international students, scholars and employees who hail from more than 60 countries.*
- *The International Students and Scholars Office help you adjust to life on campus and in the United States, providing assistance with work authorization, social security applications, compliance with academic and immigration regulations and more.*
- *Payscale.com reports that UMass Lowell graduates earn the highest mid-career salaries of alumni from any public*
- *Employers worldwide hold UMass graduates at high esteem as university has been producing outstanding graduates over the generations.*

Computer science and engineering, Information technology and Electronic & communication engineering courses are offered at the following colleges of the University

Francis College of Engineering at UMass Lowell is internationally recognized for applied research and for several programs focused on "on the rise" technologies (e.g., the field of nanotechnology). UMass Lowell has a radiation laboratory with a research reactor and Van de Graaff accelerator that provides students with real-world experience in particle physics, nuclear engineering and health physics. The college also boasts a baseball research center that is the official testing center for Major League Baseball. The college is named after James B. Francis, a world-renowned hydraulic engineer who began his career in Lowell during the Industrial Revolution. The college is home to more than 100 full-time faculty members and 14 research centers. The College is ranked No. 129 by U.S. News and World Report.

The William J. and John F. Kennedy College of Sciences offers degree and certificate programs in biological sciences, bio-chem informatics, chemistry, **computer science**, environmental, earth and atmospheric sciences, mathematical sciences, physics and applied physics and robotics. The college's faculty numbers more than 100. Research centers associated with the college include the New England Robotics Validation and Testing Center (NERVE), one of the most advanced robotics testing facilities in the nation.

About SR International Institute of Technology



SR International Institute of Technology (SRIIT) is one of three premier engineering colleges of SR Educational Society that has the reputation of being a Quality Education Provider for over 40 years in various locations in the state of Telangana in all their educational institutes. SR Institutions have served thousands of students and are known for their quality and commitment towards the all-round growth of our students. With institutions ranging from schools to various colleges, SR has become a name synonymous with higher education.



- ❖ SRIIT offers you a stimulating and challenging academic opportunity and will also help mold your choice of future career.
- ❖ Institution was established with the aim of providing affordable high-quality technical and professional education for engineering education aspirants.
- ❖ SRIIT is situated on a 10-acre site and approximately 20 kilometers from the city of Hyderabad.
- ❖ All the courses taught at the college have been designed to produce self-motivated individuals capable of applying skills and knowledge in a systematic and integrated manner to meet the manpower needs across the globe.
- ❖ Students will be embedded with the knowledge and skills required to undertake complex duties that require a high degree of responsibility, authority, leadership and integrity.

- ❖ Students can strive towards their desired career with this excellent academic program, exceptional coaching sessions from well qualified faculty, through using well equipped laboratories and other facilities. Faculty at SRIIT will help the students to get a solid grounding in their specialized field. Institute will use all their energies to shape and mold the students to become not only industry ready but also make them better citizens of the world.
- ❖ The programmes are designed to emphasize the understanding of the fundamentals of the latest technology and developing the ability to manage the practical application within the business and professional spheres.
- ❖ English is the life line for today's students to work anywhere in the world. Special English coaching classes are part of the curriculum to gain a good foundation in the language.

Institute has sent three batches of students to UMass Lowell and all of them are studying for successful career in United States. The fourth batch of students will join UMass in May 2017.

About Jawaharlal Nehru Technological University (JNTU) Hyderabad



Situated in the heart of the city at Kukatpally a major landmark- Jawaharlal Nehru Technological University, Hyderabad has an environment of academic excellence with 'A' Grade accreditation by NAAC (National Assessment and Accreditation Council). Bringing the spark of knowledge to young minds and instilling a new confidence and vigour to face the world, it is providing quality education for nearly 4 decades. The territorial jurisdiction of the university covers the areas of Hyderabad, Ranga Reddy, Medak, Nizamabad, Adilabad, Karimnagar, Warangal, Khammam, Nalgonda and Mahboobnagar districts of Telangana State.



ADMISSION INFORMATION

International Engineering Program is designed for smart and intelligent students to secure both **BS and MS degrees from UMass Lowell, USA**. Students can get their engineering degrees through this credit transfer program run in collaboration with University of Massachusetts, Lowell and JNTU Hyderabad. Students will be transferred to US University after third year to do the final year of Engineering at UMass Lowell on meeting the eligibility requirements. After successfully completing the course work, UMass Lowell, USA offers BS (Engg) degree to every student. Students have an option to continue their studies for one more year in the same university to do their Master degree program too without GRE if the student's GPA is more than 3. As students do most of the US university curriculum at SRIIT, they would save more than 60% of the college and hostel fee. ***It is mandatory for every student to qualify in either TOFEL or IELTS examination for the admission into UMass Lowell.*** This course would help students get both graduation and master's degrees from UMass Lowell in 5years and save one year. Students could not go on transfer to UMass Lowell under this programme for academic or other reasons will be allowed to continue their fourth year at SRIIT and obtain a B.Tech degree from JNTU Hyderabad.

ELIGIBILITY REQUIREMENTS to join the course.

1. Candidates qualified in **JEE (Mains) / EAMCET/ SAT** along with **60% and above marks in 10+2 / Intermediate / CBSE / ISC** are eligible.
2. **Eligibility Requirement to Transfer to UMass Lowell after 3rd Year.**
 - a. An aggregate of 60% marks and above at the end of III year II semester without any backlogs.
 - b. Student should qualify in either TOEFL or IELTS examination with university required scores.

STRUCTURE OF INTERNATIONAL ENGINEERING PROGRAMME (IEP)

1. The duration of UMass Engineering Graduation Degree is 4 years of which the first THREE years course is done at SRIIT. FINAL year will be done at UMass Lowell.
2. One year optional Master's Programme at UMass Lowell, USA.

FEE STRUCTURE

SRIIT (First three years of study at SRIIT)

- o Tuition Fee : Rs. 1.50 Lakh per annum
- o College Fee : Rs. 25000/- per annum

*UMass Lowell**

- The fee at UMass Lowell will be approximately Rs. 15 lakhs per year.

Note:

- Students are eligible for scholarships at SRIIT based on their 10+2 marks.
- Based on their first 3 years performance at SRIIT all the students are eligible for scholarship to an extent of \$7500 in the final year.

VISA REQUIREMENTS

Students should be able to fund their fee, travel & living expenses for their stay in USA. Students are responsible to show the required financial proofs to the US Consulate for obtaining F1 student visa. SRIIT and UMass Lowell, USA will help the students in the visa process.

HOWTOAPPLY

The eligible candidates can obtain the Application form and Information booklet from the SRIIT office during the college hours (or) download the same from the website www.sriit.ac.in or www.jntuh.ac.in. The duly filled in application form, enclosures and registration fee of Rs.1000/- in the form of DD drawn, in any Nationalized bank in favour of "The Principal, SR International Institute of Technology Hyderabad" payable at Hyderabad should reach the Principal, SRIIT, Rampally Dayara, Keesara(M), RR Dist 501301, Telangana by post or in person.

ENCLOSURES

The following list of documents are to be submitted along with the application form:

1. Photocopies of Marks list of X (SSC / equivalent) and 10+2 / Intermediate / CBSE / ISC / equivalent.
2. Photocopy of JEE-Mains-2017 / EAMCET-2017 Rank card along with Hall Ticket / SAT Score Card.
3. Photocopy of Birth certificate (or) any examination certificate showing date of birth.
4. 15 passport size color photographs.
5. Application Registration fee of Rs. 1000/- in the form of demand draft.

Note:

- At the time of counseling submit all Originals (mentioned in S.No. 1, 2 and 3 plus T.C.)
- Selected candidates should pay counseling fee of Rs.1000/- in cash.
- The candidate should pay Tuition fee in the form of DD (in favour of the **Principal, SR International Institute of Technology, Hyderabad**) at the time of counseling, if selected for admission.

IMPORTANT DATES

- **Last date for application due** : **June 30th, 2017**
- **Last date for submission with late fee of Rs. 2,000/-** : **July 5th, 2017**
- **Commencement of 1st year Class work** : **July 12th, 2017**

CONTACT

Mr. G. Prashanth, Administrative Officer, SR International Institute of Technology, Hyderabad.

Email : ao@sriit.ac.in
Mobile : **+91 9703083184, 9848290507**
College website : www.sriit.ac.in



SR INTERNATIONAL INSTITUTE OF TECHNOLOGY

H Y D E R A B A D

Rampally (V), Keesara (M), Medchal Dist., T.S-501301

Approved by



In Academic
Partnership with



UNIVERSITY OF
MASSACHUSETTS
LOWELL, USA

www.sriit.ac.in

(Please use BLOCK letters to fill all details)

Branch: 1 _____ 2 _____ 3 _____

(In order of preference) [ECE, CSE, IT]

Registration Fee Rs. 1000/- D.D. in favour of "THE PRINCIPAL, SR INTERNATIONAL INSTITUTE OF TECHNOLOGY, HYDERABAD"

D.D. No.	Date	Name of the Bank & Branch	Amount ₹

1. Name (as per SSC) : Mr. / Ms. _____

2. Date of Birth (as per supportive certificate): _____

3. Sex (Male/Female): _____

4. Mother Tongue: _____

5. Nationality: _____

Please affix
your recent
colour photograph

School / College	Name of the Institution	Year of Study	Medium	Month & Year of Passing	% of Marks / Grade / Division
Class 10 th					
Class 10 + 2					

7. JEE(Mains)- H.T. No.: _____ Rank _____ ; EAMCET H.T. No.: _____ Rank _____

8. Father / Mother / Guardian's Name: _____

Nationality : _____ ; Occupation : _____

Contact Phone No's : Off: _____ ; Res: _____ ; Mobile: _____

Email Address: _____

9. Address for correspondence:

Permanent Address:

10. Prizes/Distinctions awarded for academic or other activities: _____

11. Current level of English (write Yes/No):

Familiar with the language: ☐ Confident user of the language: ☐ Fluent user of the language: ☐

12. Special Interests/Hobbies: _____

I hereby declare that the above mentioned information is true and correct to the best of my knowledge.

Date :

Signature of candidate: _____

Place :

Name: _____

CHECKLIST FOR DOCUMENTS TO BE ENCLOSED

1. Marks list of X (SSC) and 10+2 / Intermediate / CBSE / ISC / Equivalent
2. JEE(Mains) or EAMCET Rank card and Hall Ticket.
3. Birth Certificate (or) any examination certificate showing date of birth.
4. 2 Passport size colour photographs.
5. Application Registration fee of Rs. 1000/- in the form of Demand Draft.

IMPORTANT NOTE :

- Applications without the Registration fee will not be considered for admissions.
- Please do not send the originals (only photocopies).