

# ILLINOIS INSTITUTE

OF

## TECHNOLOGY

TENACITY

INSPIRATION

BOLDNESS

CREATIVITY

INNOVATION

ON CAMPUS | ONLINE | HYBRID



For 125 years, Illinois Tech students have been looking at the world through a different lens—inventing new products, testing new solutions for tough problems, pushing the envelope, and using new technologies to do things better, smarter, and faster.

Our students want a different type of education. They want opportunities to make a real impact—upon our economy, their neighborhoods, and the environment.

Illinois Tech will give you what you need to stand out. Take a stand. Stand up. Be counted. So come to Illinois Tech if you want to inspire, create, work hard, and make a difference. Be prepared to change the world while you are here and after you graduate.

Illinois Institute of Technology—where different is good.

WHAT MAKES **ILLINOIS TECH**  
**REALLY**  
**DIFFERENT**



# INDIA OPERATIONS

In 1997, this University, set up its wholly owned subsidiary in India -Illinois Institute of Technology (India) Pvt Ltd (IIT IPL), to provide quality Masters and Certificate Education to thousands of Working Professionals at a subsidized cost. This was to educate people who cannot manage to do full timestudy in USA.

Two-third scholarship available for Indian Online students. You pay as and when you take a course. You can do Masters or certificate Programs online.

There are three options for enrolment based upon your needs:

- **Study On-Campus in Chicago, IL, USA.** For students who wish to pursue a Master's or Ph.D. program on our Main Campus.
- **Study Online in India.** Few select Masters and Certificate programs are offered in India in ONLINE mode.
- **Hybrid Study.** Students may begin their studies online mode in India and complete their studies in our Campus . Students who spend at least two consecutive full-time semesters as F-1 students in our Campus are eligible for Optional Practical Training authorization in the USA after graduation

## ACCREDITATION

IIT Chicago is accredited by the North Central Association (NCA) of Colleges and Secondary Schools in USA. Specific professional curricula are accredited by the Engineering Accreditation Commission and the Computing Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET).

# OUR CAMPUS IS TRULY **GLOBAL**



# 3

## **FLEXIBLE STUDY OPTIONS**

**ON  
CAMPUS**  
AT CHICAGO

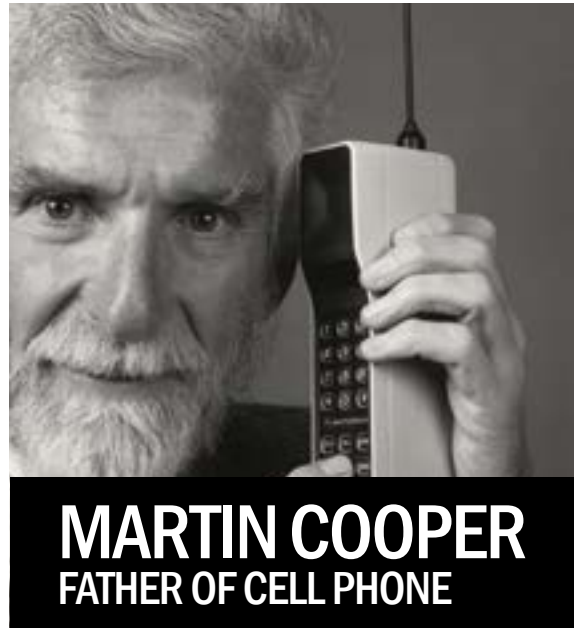
**HYBRID**  
PART IN INDIA  
REST IN  
CAMPUS

**ONLINE**  
COMPLETELY  
IN INDIA

In all the three options a student gets the **Same degree** as awarded to a student on Campus. The Online Option is offered at a subsidized cost.

# FEW ILLINOIS TECH ALUMNI WHO HAVE CHANGED OUR WORLD

Next time you swipe your ATM Card or talk on Cell Phone, think of IIT Graduates who have invented the technologies that launched those products (and thousands others)



**MARTIN COOPER**  
FATHER OF CELL PHONE



**Valdas Adamkus**  
*Past President of Lithuania*



**James G. Roche**  
*Former U.S. Secretary of the Air Force*



**Ed Kaplan**  
*CEO, Zebra Technologies*



**Susan Solomon**  
*Head - Chemistry & Climate Processes NO&AA*



**SR Cho**  
*Chairman Hyosung Group*

## FROM CAMPUS

Ajit Singh



Chand Seth



N Srinivasan



G V Prasad



Jamshyd Godrej



Sam Pitroda



N Sankar

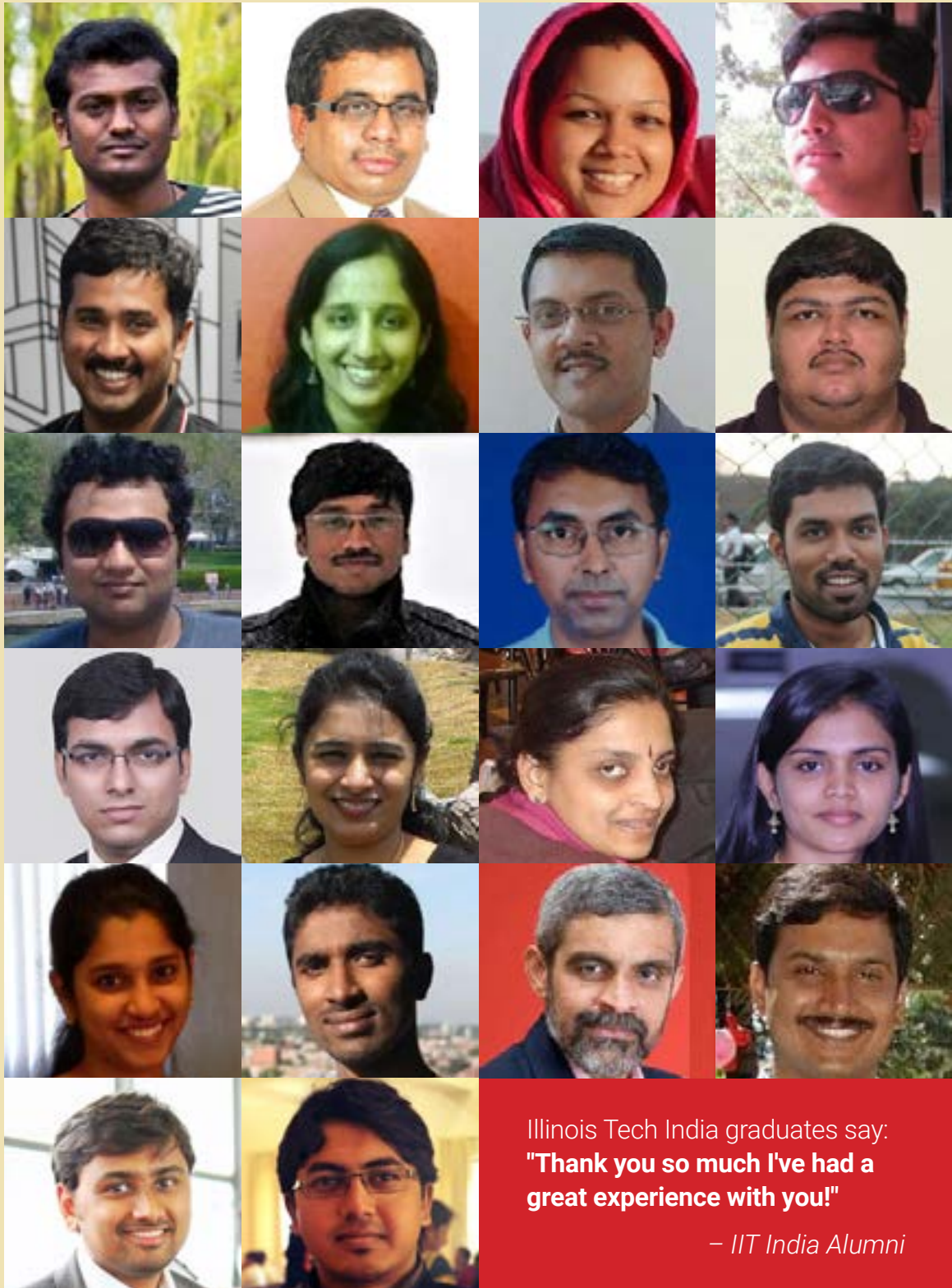


Sanjay Kirloskar



Rajeev Chandrasekar

# HERE IS WHAT JUST A FEW GRADUATE STUDENTS HAD TO SAY ABOUT **IIT**



Illinois Tech India graduates say:  
**"Thank you so much I've had a  
great experience with you!"**

*– IIT India Alumni*

ASHOK TIRUVENGADAM  
*Founder STAG Software*

“ Refreshing to pursue the MS program via distance learning

VIJAYRAJRAJ  
THANGARAJ  
*Oracle*

“ I was offered TA but had competitors from china. I am paid \$6000 salary per term and a fee waiver for two courses which is approximately \$5700

V V SANTOSH  
*ExDirector Philips*

“ The distance learning MS from IIT Chicago is a very rigorous one

RAJESH  
RAMACHANDRAN  
*CTO Rolta India*

“ Good experience, practical knowledge and professors encourage innovations

# OPTIONS? OPPORTUNITIES? OF COURSE!

## ELIGIBILITY

For any of the programs in Illinois Tech is first class in 4 year university program like BE/BTech/MCA/MSc i.e 4 years in UG in relevant field of engineering. GRE is required. One can commence masters without GRE and continue the second semester with valid GRE score. TOFEL/IELTS is waived.

## DURATION

To complete masters one needs to do 10 courses (subjects), in a maximum period of 6 Years.

## Key features

- Online program is ideal for working professionals and can be done without leaving the job.
- Study anywhere, anytime and any number of times.
- Same degree as in campus, is awarded at a subsidized tuition fee.
- More than 35 companies sponsor their engineers for these programs.
- As an admitted student of Illinois Tech, a student undergoes the same academic rigor, does the same project and writes the same examination as a student on campus. This leads to the same degree with universal recognition which enables a student obtain a work permit under H1B American graduate quota.

## TEACHING METHODOLOGY

Lecture as delivered in classroom at Chicago is uploaded in Internet in about 24 Hours. Students **anywhere in the world** can attend these lectures. by logging on to BLACK BOARD and such lectures can be watched anytime of the day and any number of times. You can study at your own pace anywhere anytime and number of times

Students in India section do the same assignments and projects and also write the same examinations as campus students do. All these get evaluated at Campus by the professor concerned and grades are announced.

**[View a Demo Lecture here](#)**

<http://www.iitechicagoindia.com/hwt.html>





Masters of Science in  
Computer Science/ Masters in  
Computer Science

**298/292**  
**AWA 3/2.5**

Masters in Electrical &  
Computer Engineering

**304 (159Q)**  
**AWA 3.5**

Masters in Manufacturing  
engineering

**298 (151Q)**  
**AWA 3.0**

Master of Information  
Technology & Management

**295 (151Q, 144V)**  
**AWA 3.0**

GRE  
SCORES

- Students in the Final Semester may also apply if their performance from 1st Semester to 6th / 7th Semester is first class and better.
- Students without GRE score, may commence the Master's program by opting for conditional admission (called as Non Degree Graduate admission for Master's Degree Program) for 1st semester and continue with second semester, after producing required GRE score.
- Students whose accredited B.E/ B Tech degree is not in relevant field of engineering may pursue the above mentioned Professional Master Degree provided that they have an adequate background and can demonstrate proficiency in such courses as advised by the University.

# TUITION & FEES

When choosing a college, it's important to consider not just the cost of the education, but also its long-term value. Attending IIT is an enriching experience that creates opportunities for your future, whether in graduate study, the workplace, or daily life.

You may be wondering if you can afford a world-class education. Or if the cost of that education is worth it.

Consider the following:

## TUITION ON CAMPUS AT CHICAGO

The total tuition fee for Master's program at IIT Chicago campus is US \$ 42,000 for 10 courses (US \$ 4200/- per course of 3 credit hour for 2016-17).

## TUITION FEE ONLINE (INDIA)

The total tuition fee for Master's program in India is almost a third of that levied on campus. [Contact us](#) for further details.

### ***Did you know?***

*Earning potential for Illinois Tech graduates is rated high in 2016 PayScale report. Illinois Tech was ranked as the #1 Best Value School in Illinois*

*- 2016 PayScale College ROI Report*



# AFTER YOU GET THAT DEGREE

SO WHERE ARE ILLINOIS TECH GRADS GETTING JOBS AND STARTING CAREERS? YOU CAN FIND THEM IN BIG COMPANIES, MULTINATIONAL CONGLOMERATES AND FORTUNE 100 COMPANIES. NAMES YOU'LL RECOGNIZE—AND OTHERS THAT ARE “MOVING ON UP”.



## HYBRID OPTION

### OPTIONAL PRACTICAL TRAINING (OPT)

International students on an F-1 visa are allowed off-campus employment directly related to the area of studies during or after the degree program for up to 12 months within the United States. Students pursuing careers in STEM fields are also eligible for a 24 month extension of their OPT for a total of up to 36 months in the U.S. after the completion of their studies.



# GRADUATE PROGRAMS AND DEGREES

IIT offers traditional professional master's programs (no thesis required), certificate programs and short-term Credit courses for executive and working professional.

Typically a professional master's programs would require one to complete 10 courses (Subjects). These 10 courses can be extended anywhere from One year to Six years.

Currently masters & certificate programs are offered in Computer Science, Electrical, Computer Engineering, Manufacturing Engineering and Information Technology Management.

# MASTERS PROGRAMS

## CS Dept offers

Master of Science in Computer Science (MSCS)

Master of Computer Science - MCS

Master of Computer Science (MCS) with Specialization in

Software Engineering

Comp N/W & Tele communications

Distributed & Cloud Computing

Computational Intelligence

Cyber-Physical Systems

Data Analytics

Database Systems

Information Security and Assurance

Telecommunications and Software Engineering (Jointly Offered by ECE and CS Dept)

## ECE Dept offers

Master of Science in Electrical Engineering (MSEE) with Specialization in

- Communications and Signal Processing
- Computers and Microelectronics
- Power and Control

Master of Science in Computer Engineering (MSCE) with Specialization in

- Computer Hardware Design
- Computer Systems Software
- Networks and Telecommunications

Master of Telecommunication & Software Engineering (MTSE)

Master of Network Engineering (MNE)

Master of VLSI & Microelectronics (VME)

Master of Electrical & Computer Engineering (MECE)

## MMAE Dept offers

Master of Engineering in Manufacturing (MFGM)

## IT Dept offers

Masters In Information Technology and Management (ITMG) with Specializations in

- Data Management
- Management Information Systems
- Software Development
- Systems Analysis
- Web Design and Application Development

# CERTIFICATE PROGRAMS

Forming a subset of masters, 3-5 courses can be pursued. Certificate programs will not require GRE and transfer of credits to masters is possible with valid GRE scores.

# CERTIFICATE PROGRAMS

## CS Dept offers

Certificate in Computational Intelligence  
Certificate in Cyber Physical Systems  
Certificate in Data Analytics  
Certificate in Database Systems  
Certificate in Distributed and Cloud Computing  
Certificate in Networking and Communications  
Certificate in Software Engineering  
Information Security and Assurance

## ECE Dept offers

Advanced Electronics  
Communication Systems  
Computer Engineering  
Power Engineering  
Signal Processing  
Wireless Communications Engineering

## MMAE Dept offers

Computer Integrated Design and Manufacturing  
Product Quality and Reliability Assurance

## IT Dept offers

Advanced Software Development Certificate  
Data Management and Analytics Certificate  
Systems Analysis Certificate  
Web Design and Application Development Certificate

## **BANGALORE**

Illinois Institute of Technology (India) Pvt. Ltd.  
677, 16th Main Road, 6 A Cross,  
3rd Block, Koramangala,  
Behind BDA Complex, Bangalore – 560 034  
Tel: (080) 2553 8502 / 2553 2540 / 6569 0219  
Telefax: (080) 2360 9511, Skype: iitipl  
Email: rajagopaland@iit.edu / bangalore@iit.edu

## **CHENNAI**

Illinois Institute of Technology (India) Pvt. Ltd.  
22/4, Ashika Chambers, First Floor,  
Nandanam, Chennai - 600 018.  
Opp. Cars India  
Telefax: (044) 2431 2865, Skype: sivadpani  
Email: chennai@iit.edu / Kvenkat7@iit.edu

## **HYDERABAD**

Illinois Institute of Technology (India) Pvt. Ltd.  
804, 8th Floor, Babu Khan Estate  
Basheer Bagh  
Hyderabad – 500 001  
Tel: (040) 6646 4126, Skype: dv.bhaskar.rao  
Email: hyderabad@iit.edu

## **MUMBAI**

Illinois Institute of Technology (India) Pvt. Ltd.  
Office No 308, Paradise Tower  
Gokhale Road, Naupada,  
Thane (West) 400 604  
Tel: (022) 2540 9396  
Skype: srikumar.panyam  
Email: mumbai@iit.edu

## **PUNE**

Illinois Institute of Technology (India) Pvt. Ltd.  
6, A , Dr Herekar Park, Near Kamala Nehru Park  
Bhandarkar Road, Pune – 411 004  
Tel: (020) 6606 0090  
Email: pune@iit.edu

**Web: [www.iitchicagoinindia.com](http://www.iitchicagoinindia.com)**

