



**K. J. Somaiya Institute of Engineering and Information Technology
Sion, Mumbai**



NAAC Accredited Institute with “A” Grade

NBA Accredited 3 Programs

(Computer Engineering, Electronics & Telecommunication Engineering &
Electronics Engineering)

Permanently Affiliated to University of Mumbai & Approved by AICTE & DTE

Self-Learning

There has always been a major emphasis on making the Institute a vibrant place for self-learning. The Institute endeavors for the holistic personality development of its students through an array of cultural and sports events, numerous multi-skilled professional activities and self-learning. Institute provides opportunities for students to groom themselves through self-learning into competent and capable individuals who are ready to take on challenges of the real world.

NPTEL video series are made available on the Institute LAN to help knowledge enhancement and special skill development of students. We are encouraging students to take up NPTEL and other MOOCs etc. to supplement their syllabus. The Institute has set up an 1TB archive of NPTEL lectures from 2009 onwards. We were one of the first Institutes in the region to start an NPTEL chapter in 2015. The repository of lectures has been increased to 8TB and faculty and students are constantly accessing it to clear their doubts and supplement their knowledge. Institute has been awarded AA grade by NPTEL for participation and performance in their certification exams.

The details of NPTEL Achievements of the departments:

Sr. No.	Course Duration	Topper	Elite +gold	Elite	FacultyParticipation	SuccessfullyCompletedParticipants	TotalStudents appearedfor exam
1	Jan-April 2016			5		28	33
2	July-Oct 2016	3		29	3	16	48
3	Jan-April 2017	2		46	5	20	71
4	July -oct 2017	5	2	20	1	9	32

5	Jan-April 2018	1		6	1	14	21
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NPTEL Achievements of the Institute:

Duration	Topper	Elite Performance (60-90)	Successfully Completed (40-59)	Participation (below 40)	Total students appeared for Exam	Total students Registrations	Achievement
Jan-April 2016		11	17	34	62	116	<p>1)K.J.S.I.E.T is declared as a Active LocalChapter by NPTEL</p> <p>2) Mrs. Jyoti Wadmare has been appreciated for her role as a SPOC</p>
July-Oct 2016	6	57	51	21	129	348	<p>1)K.J.S.I.E.T has been awarded AAGrade by NPTEL</p> <p>2) Mrs. Jyoti Wadmare has been rated AA grade for her role as a SPOC</p>
Jan-April 2017	4	78	73	39	190	380	<p>1)K.J.S.I.E.T has been awarded AAGrade by NPTEL</p> <p>2)Mrs. Jyoti Wadmare has been rated AA grade for her role as a SPOC</p>

July- oct 201 7	8	64	35	9	108	487	<p>1)K.J.S.I.E.T has been awarded A Grade by NPTEL</p> <p>2)Mrs. Jyoti Wadmare has been rated A grade for her role as a SPOC</p>
Jan- April 2018	3	38	43	18	99	600	<p>1)K.J.S.I.E.T is declared as a Active LocalChapter by NPTEL</p> <p>2)Mrs. Jyoti Wadmare has been appreciated for her role as a SPOC</p>

1. **Library, internet facility and language laboratory** with audio visual office software for value addition is made available. The Institute has collaboration with other libraries. The library has external memberships such as IIT Bombay, DELNET membership, IETE Life membership. We have an extensive subscription to e-journals and it is available for all. Under trust level all the library resources are interconnected to each other for common circulation of expensive resources. Teachers refer the library resources like educational CDs, reference books, textbooks, print and e- journals, and other study material for augmenting their lectures and advancing their knowledge. Library provides digital library facility and has a stock of NPTEL lecture series. Library offers external memberships such as IIT Bombay, DELNET membership, IETE Life membership.

Centre of Excellence is recently established for development in evolution Robotic Process Automation area where in students and faculty are learning through MOOCS as well as training.

Various **professional bodies, student committees, cells, clubs and council** are organized various activities are nothing but student overall growth through self- learning for marketing, publicity, technical, organization, execution, documentation, and in team work areas.