IIT Bombay Super Resource Centre

SPOKEN TUTORIAL
SOFTWARE TRAINING PROJECT
Developed by IIT BOMBAY

A PROJECT OF THE NATIONAL MISSION ON EDUCATION THROUGH ICT
POWERED BY THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT

spoken-tutorial.org GOVERNMENT OF INDIA

- **The Spoken Tutorial project is the initiative of the 'Talk to a Teacher'** activity of the National Mission on Education through Information and Communication Technology (ICT), launched by the Ministry of Human Resources and Development, Government of India.

- **APSIT is a recognized Super Resource Center of IIT Bombay** since 2018 for Spoken Tutorial program under the MHRD, Govt. of India. Spoken Tutorial is a Training and certification program for all types of open-source programming languages, tools, and technologies for all branches of engineering.

- The main objective of this is to promote IT literacy for education and improve the employment potential of learners in India, using FOSS (free and open source software). ICT is an important area that provides jobs to a large number of our students. Software creation, electronic design automation (IC design), numerical computing, and modelling and simulation are some of the ICT areas. We aim to pass on the knowledge of technology and free and open source software (FOSS) through the website to the millions in our country, who lack opportunities and/or access to learn any software.

- A wide range of training cum certification programmes are organized by the **APSIT** center for students of all semesters. Around **186 students got certified in 2018-2019** in various programming languages and tools including Java, Linux, Python,Arduino and LaTeX.

- **OpenFOAM Workshop** is conducted by IIT Bombay Spoken Tutorial Team in APSIT premises for Mechanical Engineering Students to introduce about software tools advancement.

- APSIT is the only technical institution in the region to have been recognized as the IIT Super Resource Center by IIT Bombay.
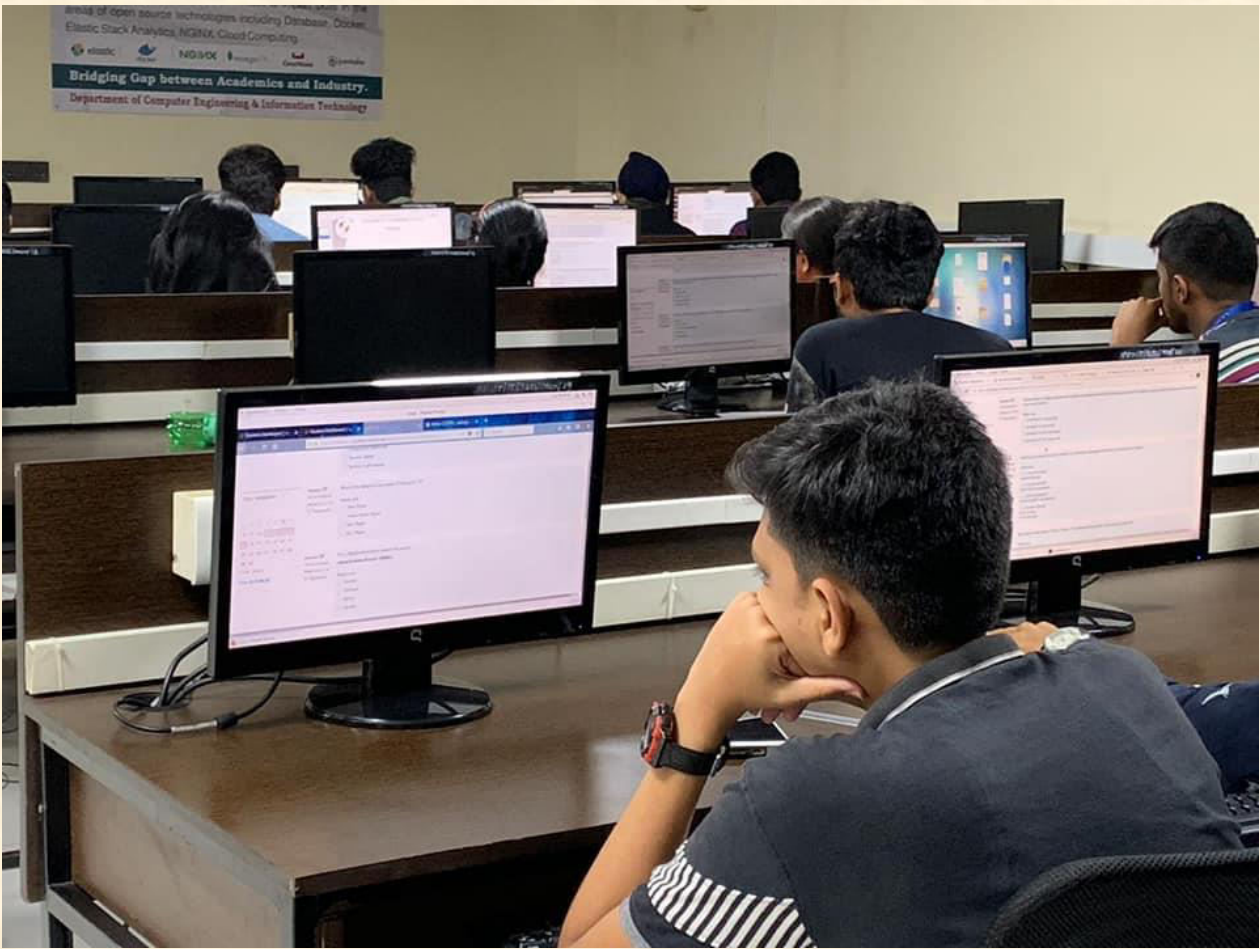
IIT BOMBAY SPOKEN TUTORIAL SUMMARY

JANURAY TO JUNE 2019

Year	Course Opted	No of Student Appeared	No of Student Cleared the exam	No of Student scored above 60%
TE IT 2016	LaTex	48	34	3
TE IT 2016	Arduino	17	17	16
SE IT 2017	Linux	57	55	34
SE IT 2017	Python	40	28	12

JULY TO DECEMBER 2018

Year	Course Opted	No of Student Appeared	No of Student Cleared the exam	No of Student scored above 60%
SE IT 2017	JAVA	20	18	8
TE IT 2016	Linux	12	12	5
TE IT 2016	Python	12	8	4
BE IT 2015	LaTeX	34	13	1

A