

## Spoken Tutorial

**Academic Year: 2022-23**

Date: 10/06/2023

The Spoken Tutorial project is funded by the National Mission on Education through Information and Communication Technology (ICT), launched by Ministry of Education, erstwhile Ministry of Human Resources and Development, Government of India. <http://spoken-tutorial.org/>

### Objectives:

- To impart the knowledge of technology and free and open source software (FOSS) to the our students and faculties
- To conduct software training workshops using spoken tutorials and facilitate certification with the help of online test.
- To provide remedial teaching to slow learners and average students using Spoken Tutorial as an ICT tool.

### Outcomes:

- Students prepared project and seminar reports in Latex with the help of Latex tutorials.
- Students referred videos in tutorials for the preparation of practical exams where coding required in C and CPP and Object oriented Programming Laboratory assignments.
- Students nurtured coding skills (development skills) for open source programming languages to prepare themselves to work on projects.
- Total Participations: 1656**                      **Total Certifications: 1557**

### Semester II

Department Name	Faculty Coordinator Details	Class of Students	Spoken Tutorial Course	Student participants	Certified participants
Computer Engg.	Prof A G Sawant	TE	Python	54	53
		SE	Java	83	82
Electrical Engg.	Prof. R. A. Ranjekar	SE	C and CPP	71	61
		SE	Java	61	61

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<b>Information Technology</b>	Prof. S.A. Deshpande	SE	Advanced CPP	59	59
<b>Electronics and Telecommunication Engineering</b>	Prof Vaishali Gongane	SE	Python	124	117
		SE	CPP	129	125
		SE	C	20	18
		BE	Android App using Kotlin	91	90
		TE	Java Business Applications	76	75
<b>Artificial Intelligence and Data Science</b>	Prof. Vijayalaxmi Kanade	SE	Advanced CPP	71	68
<b>Total</b>				<b>839</b>	<b>809</b>

**Semester I**

<b>Department Name</b>	<b>Faculty Coordinator Details</b>	<b>Class of Students</b>	<b>Spoken Tutorial Course</b>	<b>Student participants</b>	<b>Certified participants</b>
<b>Computer Engg.</b>	Prof A G Sawant	BE	Latex	64	64
		TE	Latex	30	28
<b>Electrical Engg.</b>	Prof. R. A. Ranjekar	BE	SciLab	79	71
<b>Information Technology</b>	Prof. S.A. Deshpande	TE	HTML	53	52
		TE	Python	63	54
		BE	Latex	55	55
<b>Electronics and Telecommunication Engineering</b>	Prof Vaishali Gongane	TE	Java	87	80
		TE	eSim	138	127
		BE	HTML	143	134
<b>Printing Engg.</b>	Prof Shrikala Kanade	TE	Libre Office Suite Calc 6.3	54	41
		BE	Latex	51	42
<b>Total</b>				<b>817</b>	<b>748</b>

Mrs. Urmila M Kalshetti  
Spoken Tutorial Coordinator