



**KCES's College of Engineering and Management, Jalgaon**  
**Activity Report**

<b>Name of The Activity : One week Student Development Program on "Scilab"</b>			
<b>Category of activity</b>	<b>Curricular</b>		
<b>Date:</b>	<b>10.11.2025 to 14.11.2025</b>	<b>Participants profile:</b>	<b>SY Electrical Engg.Students</b>
<b>Name of Co-ordinator (S)</b>	<b>Mrs R. S. Gulhane</b>		
<b>Guest/ Experts (If any)</b>	<b>By Spoken Tutorial IIT Bombay</b>		
<b>Objective for conducting activity</b>	<ul style="list-style-type: none"><li>➤ To introduce students to the basics of Scilab as an open-source computational software</li><li>➤ To develop problem-solving and computational skills using Scilab tools and functions.</li><li>➤ To enhance students understanding of numerical analysis, simulations, and mathematical modelling.</li><li>➤ To provide hands-on experience through self-paced learning via Spoken Tutorial modules.</li><li>➤ To improve students ability to apply Scilab in engineering calculations and project work.</li><li>➤ To promote the use of free and open-source software (FOSS) for academic and professional growth.</li></ul>		
<b>Methodology</b>	<b>Through online video lectures and assessment</b>		
<b>Out Comes</b>	<ul style="list-style-type: none"><li>➤ Students gain basic to intermediate proficiency in using Scilab for mathematical and engineering computations.</li><li>➤ Improved ability to solve numerical problems using open-source software.</li><li>➤ Enhanced understanding of matrix operations, plotting, and simulation tools in Scilab.</li><li>➤ Students develop self-learning skills through the structured Spoken Tutorial modules.</li><li>➤ Increased confidence in applying Scilab for laboratory work, assignments, and mini-projects.</li><li>➤ Exposure to alternatives of proprietary software like MATLAB, promoting open-source adoption.</li><li>➤ Certification from the Spoken Tutorial Project (IIT Bombay), adding value to students' portfolios.</li></ul>		



*R. S. Gulhane*  
**Coordinator**

*R. S. Gulhane*  
**HOD**  
**HOD**

**Electrical Engineering**  
**KCES's College of Engineering & Management, Jalgaon**

*R. S. Gulhane*  
**Principal**

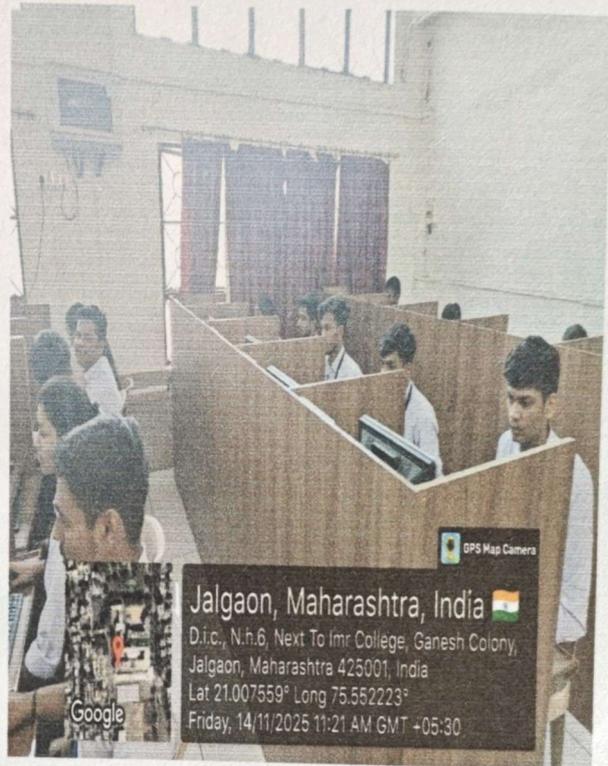
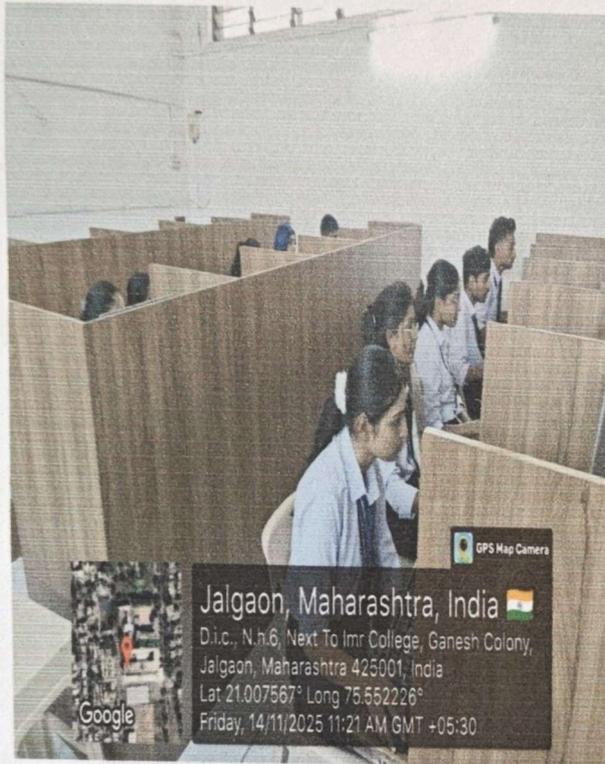
**PRINCIPAL**  
**K.C.E. SOCIETY'S**  
**COLLEGE OF ENGG & MANAGEMENT, JALGAON**



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## Geo-tagged Photographs:

**Students attending spoken tutorial lectures and taking assessment**





# KCES's College of Engineering and Management, Jalgaon Activity Report

## Faculties and Participants of Student Development Program Scilab



## News Coverings

लोकशाही

epaper.lokshahilive.com  
JALGAON - 27 Nov 2025 - Page 4

### विद्युत अभियांत्रिकी शाखेतर्फे सिलॅब आणि लॅटक्स सॉफ्टवेअर, पायथॉन ३.४.३ कार्यशाळा

लोकशाही न्यूज नेटवर्क  
जळ्याव प्रतिनिधी

के सी ई इंजिनिरिंग अँड मॅनेजमेंट स्वायत्त महाविद्यालयाच्या स्पोकन ट्यूटोरिअल अंतर्गत विद्युत अभियांत्रिकी शाखेतर्फे द्वितीय आणि तृतीय व अंतिम वर्षांच्या विद्यार्थ्यांसाठी लॅटक्स आणि सिलॅब, पायथॉन ३.४.३ या विषयावर कार्यशाळेचे आयोजन एक आठवडाभर करण्यात आले होते. भारत सरकारच्या मानव संसाधन विकास मंत्रालयांतर्गत व आयआयटी मुंबईच्या संयुक्त विद्यमाने ही कार्यशाळा आयोजित

करून सॉफ्टवेअर ची अद्ययावत माहिती विद्यार्थ्यांना व्हावी हा उद्देश डोळ्यासमोर ठेवून १०५ विद्यार्थ्यांनी उत्स्फूर्तपणे सहभाग नोंदविला. या ऑनलाईन कार्यशाळेत सिलॅब आणि लॅटक्स सॉफ्टवेअर चा कसा उपयोग करावा या बद्दल सखोल मार्गदर्शन करण्यात आले. अंतिम वर्ष असलेल्या विद्यार्थ्यांना पायथॉन ३.४.३ संकल्पनेची माहिती देण्यात आली. तसेच कोडिंग भाषेचा उपयोग करून विविध प्रकारची नवनवीन सॉफ्टवेअर कसे तयार करावेत या बद्दलची माहिती विद्यार्थ्यांना प्राप्त झाली. विद्यार्थ्यांनी ओपन प्री



सॉफ्टवेअर चा उपयोग जास्तीत जास्त करावा असे आवाहन महाविद्यालयाचे प्राचार्य डॉ संजय सुगंधी यांनी केले आहेत. या कार्यक्रमासाठी विभाग प्रमुख डॉ प्रसाद कुलकर्णी यांचे सहकार्य लाभले. एफ ओ. ओ एस समन्वयक प्रा. अविनाश सूर्यवंशी, वर्कशॉप कोऑर्डिनेटर प्रा. रुची

गुल्हाने यांनी कार्यशाळेचे आयोजन केले. या कार्यक्रमाला अर्कडमिक डीन प्रा. राहुल पटेल, आय क्यू ए सी समन्वयक प्रा. कल्पेश महाजन, इलेक्ट्रिकल विभाग प्रमुख डॉ प्रसाद कुलकर्णी, प्रा सचिन नाथ, प्रा. उमाकांत कोटोके, प्रा. मनीष महाले उपस्थित होते



*S. Paragad*  
Coordinator

*S. Paragad*  
HOD  
HOD

Electrical Engineering  
KCES's College of Engineering  
& Management, Jalgaon

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K.C.E. SOCIETY'S  
COLLEGE OF ENGINEERING & MANAGEMENT, JALGAON - 425001  
Electrical Engineering Department  
Academic Year 2025-26

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DATE: 06/11/2025

## Important Notice

All the students of Second Electrical Engineering are hereby inform that online student development program is arranged by the Electrical Engineering department in association with Spoken tutorial IIT Bombay on **Scilab** from 10/11/2025 to 14/11/2025, so it is compulsory to all the students to attend program. The assessment to this course will schedule on 14/11/25 at 11am. For any query contact Prof. R. S. Gulhane, spoken tutorial coordinator.



HOD

Prof. P. D. Kulkarni



**KCES's College of Engineering and Management, Jalgaon**  
**Activity Report**

**List of Students present for the programme**

**NAME OF PROGRAM :- One week Student Development Program on "Scilab"**

**DATE:-**

SR NO	NAME OF PARTICIPANTS	CLASS	Session 1(10AM-12NOON)	Session2 (12NOO N-2PM)	Session3 (2PM-4PM)
1	BARI BHAGYASHRI RAGHUNATH	S.Y	Bari	Bari	Bari
2	BARI ROHIT DNYANESHWAR	S.Y	Bari	Bari	Bari
3	BAWASKAR ADITYA GAJANAN	S.Y	Bhawaskar	Bhawaskar	Bhawaskar
4	CHAUDHARI ANUJ SANJAY	S.Y	Chaudhari	Chaudhari	Chaudhari
5	CHAUDHARI BHAVESH CHETAN	S.Y	Chaudhari	Chaudhari	Chaudhari
6	CHAUDHARI ROHIT PANKAJ	S.Y	Chaudhari	Chaudhari	Chaudhari
7	CHAUDHARI SOHAM DNYANESHWAR	S.Y			
8	CHAUDHARI YASH DINESH	S.Y			
9	CHAVAN PRAVIN SAIDAS	S.Y	Chavan	Chavan	Chavan
10	DHANDE DIKSHA KAMALAKAR	S.Y	Dhande	Dhande	Dhande
11	JADHAV NIKHIL SANTOSH	S.Y	Jadhav	Jadhav	Jadhav
12	JADHAV SAKSHI NANDU	S.Y	Jadhav	Jadhav	Jadhav
13	JAWARE YASHDEEP VISHWAS	S.Y	Jaware	Jaware	Jaware
14	KANDELE KIRAN EKNATH	S.Y	K.E.K	K.E.K	K.E.K
15	KOLI KHEMCHAND KAILAS	S.Y	K.K.K	K.K.K	K.K.K
16	LADDHA HARSHAL LAXMIKANT	S.Y	L.L.L	L.L.L	L.L.L
17	LOKHANDE TANUJA CHANDRAKANT	S.Y	Lokhande	Lokhande	Lokhande
18	PATIL ANIKET RAJENDRA	S.Y			
19	PATIL KUNAL VILAS	S.Y			
20	PATIL NANDINI SAMADHAN	S.Y			
21	PATIL PANKAJ KHANDU	S.Y	Patil	Patil	Patil
22	PATIL PRATIK SURESH	S.Y	Patil	Patil	Patil
23	PATIL ROSHANI SURESH	S.Y	Patil	Patil	Patil
24	PATIL VAISHNAVI PRAVIN	S.Y	Patil	Patil	Patil
25	PAWAR PANKAJ KAILAS	S.Y	Pawar	Pawar	Pawar





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26	RANE DEVAYANI KISHOR	S.Y	<del>Rane</del>	<del>Rane</del>	<del>Rane</del>
27	SAINDANE OM ASHOK	S.Y	vi	vi	vi
28	SAINI VIKRAM SITARAM	S.Y	Vsaini	Vsaini	Vsaini
29	SARODE SARANG BHUPENDRA	S.Y	SPJ	SPJ	SPJ
30	SONAWANE PIYUSH RAMKRUSHNA	S.Y	PRY	PRY	PRY
31	TEVAR VIGNESH RATAN	S.Y	vignesh	vignesh	vignesh
32	THORAT ROHAN PRABHAKAR	S.Y	Prathab	Prathab	Prathab
33	TINTORE ADITYA SANTOSH	S.Y	SPJ	SPJ	SPJ
34	TINTORE NAYAN PURUSHOTTAM	S.Y	Nayana	Nayana	Nayana
35	VALVI SUHANI SANJAY	S.Y	shani	shani	shani
36	VARADE BHUSHAN RAJENDRA	S.Y			
37	SARODE MOHIT VIKAS	S.Y	Sanode	Sanode	Sanode
38	BAND JAYESH PRAMODRAO	S.Y	J.P.Band	J.P.Band	J.P.Band
39	ALLHAD SANJAY KULKARNI	S.Y	Skulkarni	Skulkarni	Skulkarni
40	GHUGE DEEPAK RANDHIR	S.Y			
41	PANDHARKAR SHREYA VISHAL	S.Y	S.V.Pandharkar	S.V.Pandharkar	S.V.Pandharkar
42	MALI GAYATRI PRAKASH	S.Y			
43	PATIL UMESH MOTISING	S.Y	U.m.Patil	U.m.Patil	U.m.Patil
44	PARESH GANESH PACHPANDE	S.Y	P	P	P
45	DHRUV GOVINDA MALI	S.Y	Dhruv	Dhruv	Dhruv
46	PATIL PUSHKARAJ TULSHIDAS	S.Y	P.Patil	P.Patil	P.Patil
47	SAPKAL BHAGYASHRI SANJAY	S.Y	B.S.Sapkal	B.S.Sapkal	B.S.Sapkal
48	GAVALI KHUSHAL ANIL	S.Y	KGA	KGA	KGA
49	GHUGE MOHIT GOPAL	S.Y	MSG	MSG	MSG
50	NIMBOLKAR CHETAN DEEPAK	S.Y	chetan	chetan	chetan
51	JADHAV ROHAN RAJENDRA	S.Y	Jadav	Jadav	Jadav





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52	HAFSA PARVEEN MOHAMMAD HANIF MOMIN	S.Y	hafsa	hafsa	hafsa
53	BAVISKAR PAYAL SANJAY	S.Y	<del>RSB</del>	<del>RSB</del>	<del>RSB</del>
54	DAHLE NEHA PRAVIN	S.Y	Neha	Neha	Neha
55	GIRNARE LAKITA YUVRAJ	S.Y	lg.	lg.	lg.
56	PATIL TEJAS LAKSHMAN	S.Y	tejal	tejal	tejal
57	PATIL HARSHADA BHOJRAJ	S.Y	Harshada	Harshada	Harshada
58	SALUNKHE LALIT VINAYAK	S.Y	Salunkhe	Salunkhe	Salunkhe
59	SHUKLA SARANG PRASHANT	S.Y	Shukla	Shukla	Shukla
60	BORADE SARIKA ANIL	S.Y	Borade	Borade	Borade
61	KOLI MOHINI SHANTARAM	S.Y	m. Koli	m. Koli	m. Koli
62	CHOPADE VRUSHABH UMAKANT	S.Y	Chopade	Chopade	Chopade
63	GHUGE DEEPAK RANDHIR	S.Y			
64	KAUSTUBH SHANTARAM MANORE	S.Y	<del>Kaustubh</del>	<del>Kaustubh</del>	<del>Kaustubh</del>
65	HARSH BHASKARRAO WAGH	S.Y			
66	SAVDEKAR GANESH UMAKANT	S.Y			
67	SHUBHAM SUPADU BHALERAO	S.Y	Shubham	Shubham	Shubham
68	BADGUJAR MADHUSUDAN PRADIP	S.Y			
69	PATIL ANKITA BHAGWAN	S.Y	<del>Patil</del>	<del>Patil</del>	<del>Patil</del>
70	MORE SIDDHANT RAVINDRA	S.Y	<del>More</del>	<del>More</del>	<del>More</del>
71	Badgujar Piyush Nitin	S.Y	Piyush	Piyush	Piyush
72	Kranav Manoj Wani	S.Y	Kranav	Kranav	Kranav
73	Nishant Kiran Zambore	S.Y	NE	NE	NE
74	Varsha Kiran Patil	S.Y	V.K. Patil	V.K. Patil	V.K. Patil
75	Chetan Dipak Nimbalkar	S.Y	chetan	chetan	chetan

