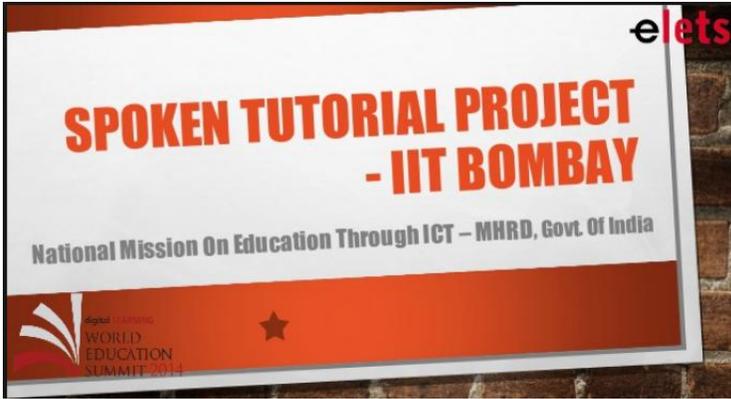




DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR (2019-2020) ODD SEM

REPORT ON SPOKEN TUTORIAL WORKSHOP





**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR 2019-2020 (ODD SEM)**

IIT Bombay Spoken Tutorial Workshop on – LATEX

CIRCULAR

19.07.2019

All the Final year and third year students of ECE are informed to attend the “IIT Bombay Spoken Tutorial Workshop on – LATEX” arranged by the IQAC of our institution on 26.07.2019 & 27.07.2019 at Block-II CSE lab-I between 11.00 am to 12.30 pm without fail.

Objective of the Programme: To create your own presentations & articles using LATEX, to create Mathematical & Chemical equations easily, and promote the usage of technology in classroom teaching.

Department IQAC Member

HOD/ECE



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR 2019-2020 (ODD SEM)**

IIT Bombay Spoken Tutorial online exam

CIRCULAR

10.09.2019

All the II,III & IV year students of ECE who already attended the “**IIT Bombay Spoken Tutorial Workshop on – LATEX and SCILAB**” by the IQAC of our institution are informed to attend the exam on **16.09.2019 & 17.09.2019** (Monday & Tuesday) at Block-II CSE lab-II.

It is also informed to the students to take the user name and password from their mail id which was sent by IIT Bombay. The student securing 40% of marks in the exam will get the certificates.

The students are also informed to take print of the certificate that will be generated to their mail id after completion of the exam.

S.No	Class	Date	Timing	Course name
1.	II ECE	17-09-2019	3.00 P.M to 4.30 P.M	SCILAB
2.	III ECE	17-09-2019	1.15 P.M to 2.55 P.M	LATEX
3.	IV ECE	16-09-2019	1.15 P.M to 2.55 P.M	LATEX

Department IQAC Member

HOD/ECE



KINGS
COLLEGE OF ENGINEERING
(NAAC Accredited Institution)
(Approved by AICTE, New Delhi, Affiliated to
Anna University, Chennai)



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR (2019-2020) ODD SEM**

REPORT ON SPOKEN TUTORIAL WORKSHOP

In KCE, department of Electronics and Communication Engineering, has organized a Spoken Tutorial Workshop for II Year, III Year and Final year B.E-ECE students at Block-II CSE lab. Totally **39 + 44 + 49 =132** students have enthusiastically participated in this Workshop.

The Spoken Tutorial project is being developed by IIT Bombay for MHRD, Government of India. This 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.

The main objective of this Spoken Tutorial workshop is to improve the employment potential of our students by teaching them IT skills. There are about 630 original spoken tutorials, created in English. Spoken Tutorials cover many useful IT topics, such as Basic IT Literacy, Tux Typing, KTurtle, C, C++, Java, PHP, Linux, Scilab, Python, OpenFOAM, PERL, Ruby, LibreOffice, Blender, GeoGebra, Jmol, GChemPaint and Inkscape.

These videos are dubbed into all 22 Indian languages. In each of the following languages, we have more than 100 tutorials: Assamese, Bengali, Gujarati, Hindi, Kannada, Malayalam, Marathi, Nepali, Punjabi, Sanskrit, Tamil, Telugu and urdu. Including the dubbed tutorials, there is a total of 4200 videos.

Spoken Tutorials can be downloaded free of cost from the website, <http://spoken-tutorial.org>.

As a part of our IQAC activities, we have conducted the spoken tutorial workshop and online exam for all **II Year, III Year and Final year B.E-ECE students**.

Mrs. K. Abhirami, AP/IQAC Head, welcomed the students and she insisted the importance of the spoken tutorial workshop and advised the students to gain more knowledge on this topic.

REPORT ON SPOKEN TUTORIAL WORKSHOP -LATEX

Final year students (49) have attended the workshop in the title of LATEX on 27-07-2019.

Third year students (44) have attended the workshop in the title of LATEX on 26-07-2019.

LATEX is typesetting software for preparing reports, letters and presentations - especially useful for persons engaged in writing/ publishing documents from science/ arts/ commerce fields. Through **LATEX** students can create their own presentations & articles, able to create Mathematical & Chemical equations easily & to promote the usage of technology in classroom teaching.



The students enthusiastically attending the workshop.

After attending the workshop the students had an idea about this **LATEX**. More videos on **LATEX** were given as softcopy to the students to prepare themselves and to attend the online Exam.

Online exam on LATEX was conducted to the Final year students on 16-09-2019 at CSE LAB-II.

Online exam on LATEX was conducted to the Third year students on 17-09-2019 at CSE LAB-II.



The students attending the online Exams.

The exam duration was about 45 minutes. After the exam, certificates were generated to the students those who have secured above 40 % of marks to their individual User Id.

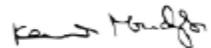


Certificate for Completion of LaTeX Training

This is to certify that **ARCHANA THIYAGARAJAN** has successfully completed LaTeX test organized at **Kings College Of Engineering** by **ABHIRAMI KANNABIRAN** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **Vennila D** at **Kings College Of Engineering** invigilated this examination. This training is offered by the **Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.**

September 16th 2019


Prof. Kannan D. Moudgal
IIT Bombay

20069016YA

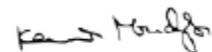


Certificate for Completion of LaTeX Training

This is to certify that **MELVIN CHARLES BENJAMIN** has successfully completed LaTeX test organized at **Kings College Of Engineering** by **ABHIRAMI KANNABIRAN** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **Vennila D** at **Kings College Of Engineering** invigilated this examination. This training is offered by the **Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.**

September 17th 2019


Prof. Kannan D. Moudgal
IIT Bombay

2007021EA1

The sample certificates.

After the session was completed, Feedbacks were collected from the students to know their opinion about the workshop.

Among the 49 students 46 students got certificate in IV ECE.

Among the 44 students 42 students got certificate in III ECE.

LATEX FOR IV ECE

#	First Name	Last Name	Email Id	Score
1	ABINAYAKARTHIKA	THIRUGNANASAMBANTHAM	abinayakartha25@gmail.com	51.7% - Certificate
2	AKALYA	KANNAN	akalyakannan115@gmail.com	75.0% - Certificate
3	ARCHANA	THIYAGARAJAN	archanaviji99@gmail.com	67.2% - Certificate
4	ARIYAVARSHINI	JAISANKAR	ariyagrace998@gmail.com	57.8% - Certificate
5	BALAJI	MANIMARAN	balaji.040499@gmail.com	71.1% - Certificate
6	DHANASEKARAN	SENTHILKUMAR	vignesh15.12.1998@gmail.com	80.0% - Certificate
7	DIVAKAR	SANKARAMOORTHY	dhivakar12520@gmail.com	78.3% - Certificate
8	ELAKIYA KOWSHIKA	ASOKAN	elakiya22399@gmail.com	76.7% - Certificate
9	ILANKHATIR	ELANGOVAN	ilankhatir123@gmail.com	80.0% - Certificate
10	JAWAHAR	MANOHARAN	jawahardiwar@gmail.com	76.1% - Certificate
11	JEEVA	SEENIAYYA	sjeeva0708@gmail.com	80.0% - Certificate
12	KAYADEVI	GANESAN	kayaseelan17@gmail.com	76.7% - Certificate
13	PRIYADHARSHINI	GANESAN	priyapriya8211@gmail.com	48.3% - Certificate
14	RANJITHA	CHITTRARASU	ammuchittu3891@gmail.com	65.0% - Certificate
15	RASIKA	MARIMUTHU	rasikabvely0307@gmail.com	66.7% - Certificate
16	SEDHUPATHI	MUNUSAMY	sedhu9047@gmail.com	72.8% - Certificate
17	SOWMIYA	RAMESH	sowmiyaramesh999@gmail.com	62.2% - Certificate
18	YASIK RAHMAN	BEER MOHAMMED	yasikrahman987@gmail.com	61.1% - Certificate
19	HARIHARAN	MARIMUTHU	hariharan154105@gmail.com	80.0% - Certificate
20	PUGALENDHI	KANAGARAJ	pugalkavi070697@gmail.com	66.1% - Certificate
21	MEERA	K	meeramaha26@gmail.com	49.4% - Certificate
22	PRIYA	DHARSHINI	priyakutty2626@gmail.com	73.3% - Certificate
23	SANTHAKUMARI	JAGADEESHAN	charujagadees86@gmail.com	57.8% - Certificate
24	ABARNA	RAVICHANDRAN	raviabar19@gmail.com	58.9% - Certificate
25	MEGALA	MANOHARAN	megalmaha26@gmail.com	68.3% - Certificate
26	SUDHA	MATHIYAZHAGAN	smathi2512@gmail.com	61.1% - Certificate
27	VINITHA	KASINATHAN	vinitha1512@gmail.com	52.2% - Certificate
28	DHURKA	BUVANA	dhurkabuvana@gmail.com	53.3% - Certificate
29	PRIYADHARSHINI	K	riyakalaiselvam00@gmail.com	76.1% - Certificate
30	ABARNA	PALANIVEL	abbu6591@gmail.com	61.7% - Certificate
31	VITHYASRI	KESAVAN	vithyakesavan@gmail.com	61.7% - Certificate

32	SANTHIYA	RAJKUMAR	saisanthiya22@gmail.com	66.7% - Certificate
33	ESWARI	LENIN	psharuhasini1814@gmail.com	55.6% - Certificate
34	SASIREKHA.V	VARATHARAJAN.S	varatharajansasirekha@gmail.com	61.7% - Certificate
35	DHIVYA	RAJENDREN	resdhivyabe@gmail.com	77.8% - Certificate
36	INDHUJA	J	dhanyavishaka@gmail.com	64.4% - Certificate
37	RANJITHA	DHARMALINGAM	ranjibharath9904@gmail.com	48.3% - Certificate
38	KOWSALYA	MURALI	anandhirameshh@gmail.com	80.6% - Certificate
39	AGALYA	SUNDAR	agasugan19@gmail.com	73.9% - Certificate
40	MOHAMED	ASHIF KHAN	mdashifkhan0809@gmail.com	74.4% - Certificate
41	SRIPRIYA	MURUGANANDHAM	sripriya1303@gmail.com	50.0% - Certificate
42	VIDHYA	KARUNANITHI	priyasai8211@gmail.com	60.0% - Certificate
43	HARINI	MURUGANANTHAM	harinimuruga36@gmail.com	86.7% - Certificate
44	DHANAHARSHINI	SEKAR	harshinibe18@gmail.com	85.0% - Certificate
45	TAMILAZHAGI	T	azhagikabadi@gmail.com	84.4% - Certificate
46	JENIFER	XAVIERJOSEPH	jeniferxavier@gmail.com	83.3% - Certificate

LATEX FOR III ECE

#	First Name	Last Name	Email Id	Score
1	AJITH	KARUPPAIYA	ajithkma75ak@gmail.com	91.7% - Certificate
2	AKASH	SURESH	akashsuresh909@gmail.com	89.4% - Certificate
3	HEMAMALINI	SELVAM	hemainfomail1625@gmail.com	82.2% - Certificate
4	ISWARYA	MOORTHY	iswaryamoorthy005@gmail.com	56.1% - Certificate
5	KARNAN	PALANIVEL	karnankra567@gmail.com	76.7% - Certificate
6	MELVIN CHARLES	BENJAMIN	rockmelvin21@gmail.com	80.0% - Certificate
7	NITHISH KUMAR	KARTHIKEYAN	nithishkumarengg@gmail.com	72.2% - Certificate
8	PREETHIKA	MUTHUSAMY	preethushabeeha99@gmail.com	87.2% - Certificate
9	ROCHELLA	MAHENDRAN	mrochellatnj@gmail.com	73.3% - Certificate
10	SIVANANTHAM	YOGANATHAN	thefiresiva@gmail.com	63.3% - Certificate
11	SOUNDHARYA	KARNAN	soundharya3099@gmail.com	71.7% - Certificate
12	SURYA	GNANASEKAR	gnanasekarsurya1@gmail.com	75.0% - Certificate
13	VIGNESHWARAN	MADHIVANAN	vigneshmena10@gmail.com	66.1% - Certificate

14	SARANKUMAR	RAVINDRAN	kumarsaran1999@gmail.com	46.7% - Certificate
15	NANDHINI	S	nandhininandhu982000@gmail.com	82.8% - Certificate
16	HARISH	BALASUBRAMANIYAN	kbharishtmr@gmail.com	92.8% - Certificate
17	MANUSHYA	MURUGAIYAN	manushyamurugaiyan@gmail.com	82.2% - Certificate
18	NISHA	THANGARASU	nishathangarasu@gmail.com	74.4% - Certificate
19	MOHAMED JHASIM	JAMAL MOHAMED	jasimjsm26@gmail.com	84.4% - Certificate
20	YUVAN	KISHORE	yuvansuccess@gmail.com	91.7% - Certificate
21	VISHWA	VISHWANATH	vishwamahi3116@gmail.com	71.1% - Certificate
22	R.SOUNDARYA	M.RAVI	ayyappan143@gmail.com	57.8% - Certificate
23	SANTHOSHINI	RAJENDIRAN	santhoshinimanjula@gmail.com	78.3% - Certificate
24	BENEDICT SANKAR B	NIRMALKARTHIK	nirmalkarthik003@gmail.com	73.3% - Certificate
25	JULIYAT	JOTHIMAHALINGAM	juliyatudhaya6@gmail.com	56.7% - Certificate
26	LINCYFREEDA	PRINCE	lincyfreeda4@gmail.com	76.1% - Certificate
27	ESWARI	ANBUSELVAN	eswari0603@gmail.com	85.0% - Certificate
28	SENTHAMARAI	MAYAVANATHAN	lotusak02@gmail.com	58.9% - Certificate
29	VINITHA	THIYAGARAJAN	vinitha0402@gmail.com	73.3% - Certificate
30	SIVA	KUMAR	sivasuccess@gmail.com	86.7% - Certificate
31	SATHYA	VEERAIYAN	sathyavjs134@gmail.com	61.7% - Certificate
32	JAYABHARATHI	JAYANTHI	jayanthijayabharathi@gmail.com	68.3% - Certificate
33	RAJALAKSHMI	KALYANAKUMAR	rajalakshmi7856@gmail.com	92.2% - Certificate
34	VEERALAKSHMI	MANOHARAN	veeramailbox20@gmail.com	85.0% - Certificate
35	SRITHALA	MUTHUSAMY	srithalaece@gmail.com	80.0% - Certificate
36	EZHILARASI	MURUGESAN	earasi725@gmail.com	65.6% - Certificate
37	DHARSINI	BASKARAN	dharsini2812@gmail.com	76.7% - Certificate
38	ROSHINI	RAJADESINGU	rose@gmail.com	75.6% - Certificate
39	PRIYADHARSHINI	RATHAKRISHNAN	priyaratha27@gmail.com	75.0% - Certificate
40	AMIRTHA	GOVINDARAJ	amirthabeece@gmail.com	95.6% - Certificate
41	KEERTHANASHRI	GUNASEKAREN	keerthikaviya@gmail.com	95.0% - Certificate
42	CHITRASRI	SUGUMAR	chitrasrisugumar123@gmail.com	92.2% - Certificate



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR 2019-2020 (ODD SEM)**

IIT Bombay Spoken Tutorial Workshop on – SCILAB

CIRCULAR

19.07.2019

All the Second year students of ECE are informed to attend the “IIT Bombay Spoken Tutorial Workshop on – SCILAB” arranged by the IQAC of our institution on 29.07.2019 at Block-II CSE lab-II between 11.00 am to 12.30 pm without fail.

Objective of the Programme: It is a powerful multi objective and multidisciplinary optimization software. Scilab is a high-level matrix language with a syntax that is very similar to MATLAB®. Exactly as MATLAB does, Scilab allows to define mathematical models and to connect to existing libraries.

Department IQAC Member

HOD/ECE

REPORT ON SPOKEN TUTORIAL WORKSHOP -SCILAB

Topic	: SCILAB
Objective	: It is a powerful multi objective and multidisciplinary optimization software. Scilab is a high-level matrix language with a syntax that is very similar to MATLAB. Exactly as MATLAB does, Scilab allows to define mathematical models and to connect to existing libraries.
Date & Time	: Workshop on 29.07.2018 & 11.00 am – 12.30 pm Online Exam on 17-09-2019 & 3.00 P.m – 4.30 p.m
Venue	: CSE lab at Block-II
Level of the Students	: Second Year ECE
Name of the Organizer	: Mrs.D.Vennila, AP, IQAC Member - ECE
Number of Beneficiaries	: 36
Photo	:



Sample Certificates:



Among the 36 students 29 students got certificate in III ECE.

SCILAB FOR II ECE

#	First Name	Last Name	Email Id	Score
1	ABISHEIK P	PALANINATHAN	abisheik1544423@gmail.com	60.0% - Certificate
2	ANANTH ELA	ELAMARAN	anantnelamaran@gmail.com	50.0% - Certificate
3	ANITHA J	JAYARAJ	janitharaj0805@gmail.com	62.2% - Certificate
4	ANIZ R K	RAJASEKAR	anizaniz007@gmail.com	58.9% - Certificate
5	APARNA S	SRINIVASAN	aparnaasri2000@gmail.com	63.3% - Certificate
6	ARUNKUMAR R	RAJENDRAN	garunkumarece2009@gmail.com	60.0% - Certificate
7	DIVAGAR K	KASINATHAN	divagardivagar658@gmail.com	55.6% - Certificate
8	KAWYA A	ANNADURAI	kawya19102000@gmail.com	73.3% - Certificate
9	MOUNISH RAJIAH D	DURAI RAJU	mounishrajiah@gmail.com	43.3% - Certificate
10	NIVETHA C	CHELLAIYAN	nivethac1808@gmail.com	71.1% - Certificate
11	NIVETHA T	THANGASAMY	nivethathangasamy2000@gmail.com	70.0% - Certificate
12	PRABHU G	GANDHI	gprabhu957@gmail.com	52.2% - Certificate
13	SHOBIGA P	PRABHAKARAN	shobigaprabakaran@gmail.com	53.3% - Certificate
14	VAISHNAVI P V	PONNAMBALAM	pv.vaisu1525@gmail.com	46.7% - Certificate
15	VISHWABHARATHY V	VETHANAYAGAM	vishwabharathy2001@gmail.com	63.3% - Certificate
16	RAMYA	KUMAR	ramyakumar287@gmail.com	58.9% - Certificate
17	DURGA DEVI	SELVARAJ	durgaselvaraj20102000@gmail.com	33.3 (Fail)
18	KEERTHIKA	MATHIYALAGAN	keerthikamathi1810@gmail.com	60.0% - Certificate
19	SARIKA	ANBU	sarikaanbu0205@gmail.com	54.4% - Certificate
20	THAMIL SELVAN	BAKTHAVACHALAM	selvanmani35935@gmail.com	53.3% - Certificate
21	SRIMATHI	CHINNAIYAN	srickece47@gmail.com	60.0% - Certificate
22	SANTHIYA	SURESH KUMAR	santhiyasuresh16@gmail.com	53.3% - Certificate
23	K.ANANTHAVALLI	M.KAMARAJ	ananthavallikamaraj@gmail.com	61.1% - Certificate
24	GANESH	BALASUBRAMANIAN	shiyamganesh167@gmail.com	54.4% - Certificate
25	NAGESWARI	RADHA	nageswari3006@gmail.com	50.0% - Certificate
26	KIRUTHIKA	BASKAR	kiruthikabaskar0@gmail.com	53.3% - Certificate
27	SHEELA	THANGARAJ	sheelat278beece@gmail.com	62.2% - Certificate
28	THIRU	MURUGAN	sthirumurugan98@gmail.com	30.0 (Fail)
29	PRIYADHARSHINI	SEKAR	duraimurugan427@gmail.com	36.7 (Fail)
30	KALKI	MURUGAIYAN	kalkimurugaiyan@gmail.com	53.3% - Certificate
31	LATCHAYASRI	GUNASEKARAN	latchayasri2k@gmail.com	60.0% - Certificate



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR (2019-2020) ODD SEM**

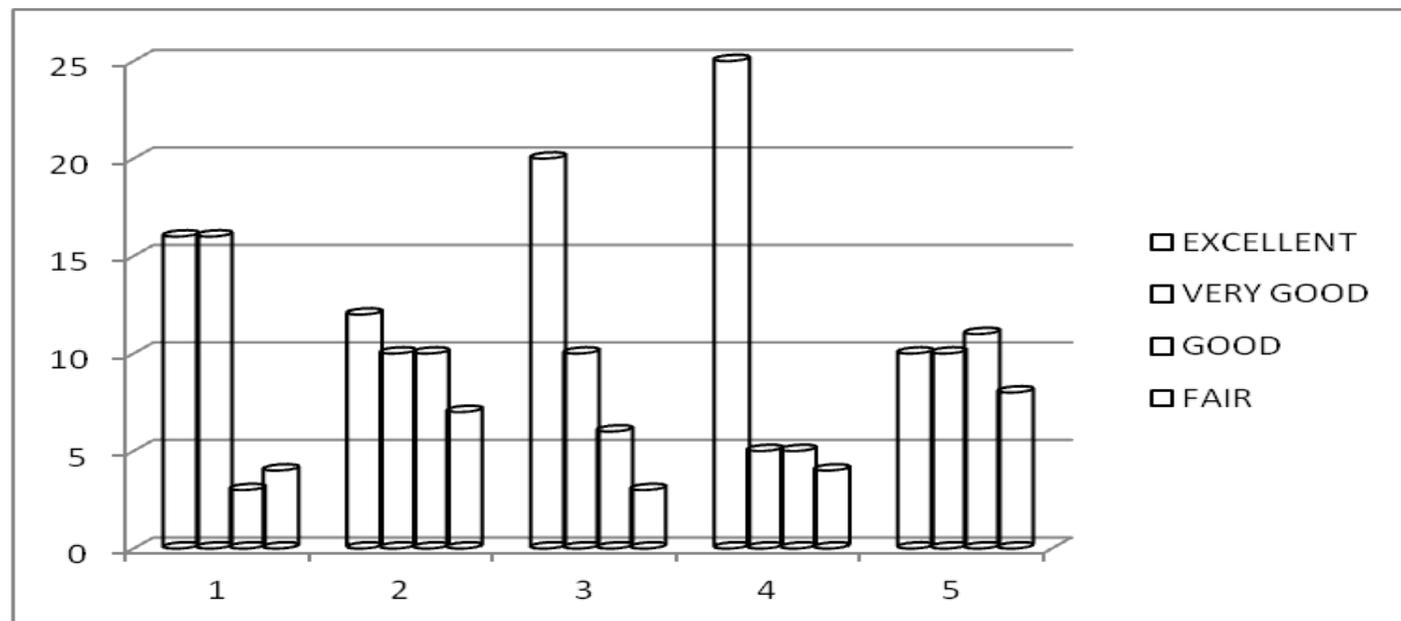
FEEDBACK ANALYSIS REPORT

TITLE: IIT Bombay Spoken Tutorial Workshop on – SCILAB (II ECE)

DATE: 20-09-19

S.NO	CONTENTS	EXCELLENT	VERY GOOD	GOOD	FAIR
1.	Is the topic of tutorial required for current field?	16	16	03	04
2.	Does the objective of the workshop clearly met?	12	10	10	07
3.	How was the audio visual arrangement for the spoken tutorial?	20	10	06	03
4.	Usefulness of the tutorial content	25	05	05	04
5.	Did you find the installation steps explained in the tutorial easy to practice?	10	10	11	08

FEEDBACK ANALYSIS CHART:



Department IQAC Member

HoD/ECE



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR (2019-2020) ODD SEM

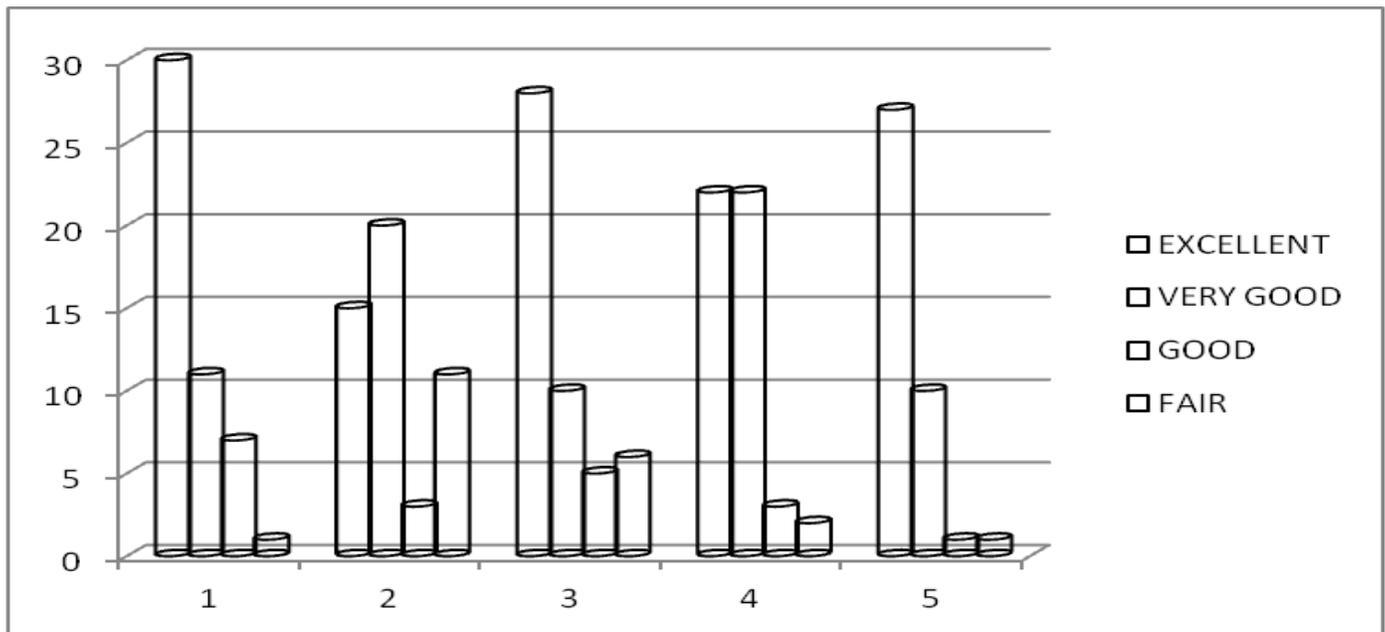
FEEDBACK ANALYSIS REPORT

TITLE: IIT Bombay Spoken Tutorial Workshop on - LATEX (IV ECE)

DATE: 20-09-19

S.NO	CONTENTS	EXCELLENT	VERY GOOD	GOOD	FAIR
1.	Is the topic of tutorial required for current field?	30	11	07	01
2.	Does the objective of the workshop clearly met?	15	20	03	11
3.	How was the audio visual arrangement for the spoken tutorial?	28	10	05	06
4.	Usefulness of the tutorial content	22	22	03	02
5.	Did you find the installation steps explained in the tutorial easy to practice?	27	10	01	01

FEEDBACK ANALYSIS CHART:



Department IQAC Member

HoD/ECE



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ACADEMIC YEAR (2019-2020) ODD SEM**

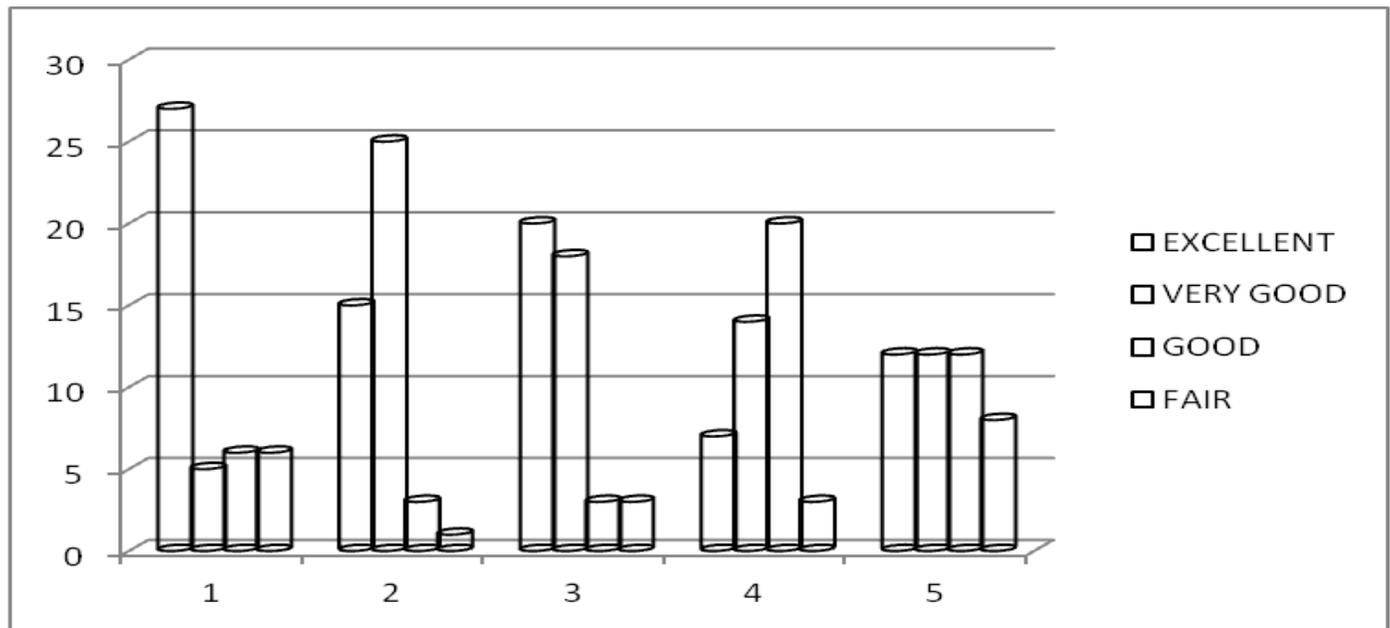
FEEDBACK ANALYSIS REPORT

TITLE: IIT Bombay Spoken Tutorial Workshop on - LATEX (III ECE)

DATE: 20-09-19

S.NO	CONTENTS	EXCELLENT	VERY GOOD	GOOD	FAIR
1.	Is the topic of tutorial required for current field?	27	05	06	06
2.	Does the objective of the workshop clearly met?	15	25	03	01
3.	How was the audio visual arrangement for the spoken tutorial?	20	18	03	03
4.	Usefulness of the tutorial content	07	14	20	03
5.	Did you find the installation steps explained in the tutorial easy to practice?	12	12	12	08

FEEDBACK ANALYSIS CHART:



Department IQAC Member

HoD/ECE