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## 5.1.2 ICT/COMPUTATIONAL Skills (2023-24)

S.NO	Name of the Capability enhancement programs	No. of the students attended
1	Computational skills (PYTHON BASICS) I Year all Branches	103
2	Computational Skills (XILINX Basics) II & III Year ECE	63
3	Computational Skills (MAT Lab Basics) II & III Year EEE	45



  
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[www.scient.ac.in](http://www.scient.ac.in) , [scient\\_insteng@yahoo.co.in](mailto:scient_insteng@yahoo.co.in)

## Department of Computer Science and Engineering

Date:01/09/2023.

### CIRCULAR

All the I Year B.Tech students are informed to attend the session on "PYTHON BASICS" conducting **Ms. B. Ramya Sree**, by the faculty member of CSE, on **04.09.2023** at 10.00am in the S- Block lab-7.Hence,all the students are instructed to attend the session without fail.

Head of the Department  
Scient Institute of Technology  
Ibrahimpattam, R.R. Dist.

**HOD-CSE**

CCtoallHOD's,ECE/CSE/EEE.



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## Report on "PYTHON BASICS"

Date:08.09.2023

The Department of **Computer Science & Engineering** organized the program "PYTHON BASICS" In the college on **September 04<sup>th</sup> 2023**.

**Ms. B. Ramya Sree**, Assistant Professor educated the students on the topic of "PYTHON BASICS". She has given a brief introduction on Flow control statements, Functions, Classes, Exceptions, File I/O. The training was intended to make students aware of Python basics and its architecture. Total 103 number of students is participated in the session.

The session was conducted successfully with the coordination of the faculty members of CSE.

### **Training Outcomes:**


- To understand why Python is a useful scripting language for developers.
- To learn how to design and program Python applications.
- To learn how to use lists, tuples, and dictionaries in Python programs.
- To learn how to identify Python object types.



Students participated in PYTHON Basics session



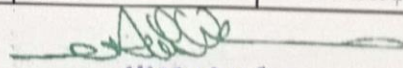
Program Coordinator



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List of Students Participated in "PYTHON BASICS" on 04-09-2023

S.NO	Roll Number	Name of the Student	signature
1	23C01A0501	AFREEN	Freen
2	23C01A0503	ALLANKI SHIVA KUMAR	Shiva
3	23C01A0504	A SAI REDDY	Sai
4	23C01A0507	ARIGE SAIKUMAR	Saikumar
5	23C01A0508	B MEGHANA MITHRA	meghana
6	23C01A0510	B PAVAN KUMAR	Pavan
7	23C01A0513	BALDA VIJAYA LAXMI	Vijaya
8	23C01A0514	BANKALA GANESH	Ganesh
9	23C01A0517	B VAMSHI	Vamshi
10	23C01A0519	BORELLI NIKITHA	Nikitha
11	23C01A0525	DAMA SAI VIVEK	Vivek
12	23C01A0528	DODLA VINOD YADAV	Vinod Yadav
13	23C01A0529	E SAI KRISHNA	Krishna
14	23C01A0531	G SANJANA	Sanjana
15	23C01A0532	GAALLA SRIKANTH	Srikanth
16	23C01A0537	GODISHALA SAKETH	Saketh
17	23C01A0539	JANGITI CHANTI	Chanti
18	23C01A0540	JANIGALA MOUNIKA	mounika
19	23C01A0544	KAMSANI ARJUN	Arjun
20	23C01A0548	KONDA RAJASRI	Rajasri
21	23C01A0549	KORE GOUTHAMI	Gouthami
22	23C01A0554	LAISHETTY VARUN	Varun
23	23C01A0560	MD ABDUL MOHSIN	Mohsin
24	23C01A0563	MUKKERA VAMSHI	Vamshi
25	23C01A0567	NETHAVATH VIJAY	Vijay
26	23C01A0568	NITTA LASYA	Lasya
27	23C01A0572	PARSA HARIKA	Harika
28	23C01A0574	PISIKE SUPRIYA	Supriya
29	23C01A0575	POLE MANASA	Manasa

  
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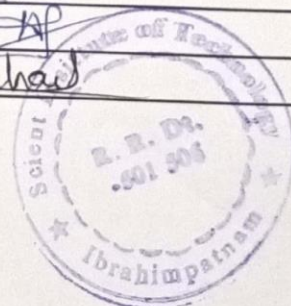
30	23C01A0578	PULLA PRASANIYA	
31	23C01A0582	RAVIRALA SHRAVYA	Shard
32	23C01A0583	SANDIPAGU VINEELA	vineela
33	23C01A0586	T THANUSRI	CD
34	23C01A0589	THIGELA LAHAR	lahar
35	23C01A0593	YADAVALLI ANANTH	anant
36	23C01A0595	KURVA SUJATHA	suja
37	23C01A0401	ANDE VINOD KUMAR	vinod
38	23C01A0405	B HEMALATHA	hemal
39	23C01A0408	D SHIVAPRIYA	shivapriya
40	23C01A0409	D SRILATHA	srilatha
41	23C01A0413	G MANOJ REDDY	manoj
42	23C01A0417	J AKSHITHA	akshitha
43	23C01A0418	J ANIL KUMAR	anil
44	23C01A0423	K VAISHNAVI	vaishnavi
45	23C01A0427	KURA BHARATH	bharath
46	23C01A0428	LIKKI PRANATHI	pranathi
47	23C01A0432	MANISHA	manisha
48	23C01A0433	MEESA ABHIRAM	meesa
49	23C01A0436	MOONETHULA LAXMI	laxmi
50	23C01A0438	N KRISHNA VENI	krishna
51	23C01A0440	N RAJITHA	rajitha
52	23C01A0442	PANDULA KITTU	kittu
53	23C01A0443	PASULA KAVERI	kaveri
54	23C01A0447	POLU AKSHAYA	akshaya
55	23C01A0449	SATU SHIVANI	shivani
56	23C01A0454	TEJAVATH VANI	vani
57	23C01A0456	V CHARAN	charan
58	23C01A0457	V NANDU SAGAR	nandu
59	23C01A0459	Y GEETHANJALI	geethanjali
60	23C01A0201	A PRASANNA	prasanna
61	23C01A0202	ARIGE SHIVANI	shivani
62	23C01A0203	B TEJASREE	tejasree
63	23C01A0204	B SHOBHA	shobha
64	23C01A0205	B LAVANYA	lavanya
65	23C01A0206	D KALPANA	kalpana
66	23C01A0207	GORETI AAMANI	aamani

  
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 Tekamlyam P. O.



67	23C01A0208	J SHASHIVARSHAN	J
68	23C01A0209	KADARI KAVERI	K
69	23C01A0210	KALLURI YAMINI REDDY	Yamini
70	23C01A0211	K SHIVALEELA	K
71	23C01A0212	KOTAGIRI SHIVANI	K
72	23C01A0213	L ANJALI	Anjali
73	23C01A0214	L NIVAS KUMAR	L
74	23C01A0215	M UMAMAHESWARI	M
	23C01A0216	MANTHA PALLAVI	P
	23C01A0217	MANTHA VANITHA	vanitha
77	23C01A0218	MUKKERA ANJALI	Anjali
78	23C01A0219	P ROSY SAINDONI	P
79	23C01A0220	V AKHILA	V
80	23C01A7301	A POOJA	Pooja
81	23C01A7302	ADULA KARTHEEK	Karthek
82	23C01A7307	BONTHA GAYATHRI	G
83	23C01A7308	C SWATHIKA	C
84	23C01A7309	CHENAGALA SREEJA	Sreeja
85	23C01A7310	CH KAUSHIK	K
86	23C01A7313	E OMKAR	Omkar
87	23C01A7314	G MAHADEV	M
88	23C01A7315	GADEPAKA SHIVA	S
89	23C01A7316	GOBBURI BALRAJ	Balraj
90	23C01A7317	GOGU AMULYA	A
91	23C01A7318	GOLLA SHIVA KUMAR	S
92	23C01A7319	GOLLA SHIVA PRASAD	S
93	23C01A7320	JAKKULA AKHILA	Akhila
94	23C01A7321	KONDOJU VIGNESH	V
95	23C01A7322	KOORA MANASA	M
96	23C01A7323	LAKKIREDDY AKHILA	Akhila
97	23C01A7326	MUNAGALA SHIRISHA	S
98	23C01A7328	PODILA UGENDER	Ugender
99	23C01A7330	S MAHESHWARI	M
100	23C01A7333	SYED ZIYAN	Syed
101	23C01A7334	TEJAVATH SALOMI	Salomi
102	23C01A7338	YELLAPOGU ASHWINI	A
103	23C01A7339	O CHAITANYA	Chaitanya

  
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## Department of Electronics and Communication Engineering

Date:17.11.2023

### CIRCULAR

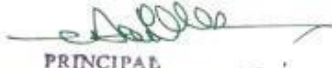
All the B.Tech II& III Year students of ECE are informed to attend the session on "Xilinx Basics" conducted by the faculty members of ECE, on **20.11.2023** at 10.00am in the T-Block lab-3. Hence, all the students are instructed to attend the session without fail.



Head of the Department ECE  
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**HOD, ECE**

CCtoallHOD's,ECE/CSE/EEE.



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## Report on "Xilinx Basics"

Date: 23.11.2023

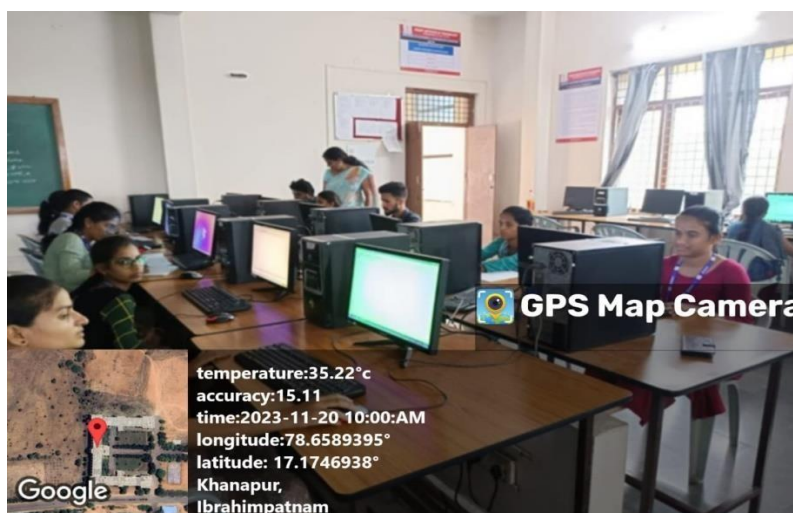
The Department of Electronics and Communication Engineering organized the program "Xilinx Basics" in the college on November 20<sup>th</sup> 2023.

Mrs. G. Swarnalatha, Associate Professor educated the students on Xilinx Basics to the B.Tech II & III year ECE students. Total 63 number of students is participated in the session.

### Training Outcomes:


ModelSim or ISIM may be used to perform the following types of simulations

- Logical verification, to ensure the module produces expected results
- Behavioral verification, to verify logical and timing issues
- Post-place & route simulation, to verify behavior after placement of the module within the reconfigurable logic of the FPGA



Students participated in Xilinx Basics session



  
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Program Coordinator





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## List of Students Participated in "Xilinx Basics" on 20-11-2023

S.NO	Roll Number	Name of the Student	signature
1	21C01A0404	B.MANISHA	
2	22C05A0404	N ASHOK	
3	22C01A0405	B SANGEETHA	
4	22C01A0406	BANDI KEERTHANA	
5	22C01A0407	C NANDINI	
6	22C01A0409	DESIDI MADHAVI	
7	22C01A0413	E ANITHA	
8	22C01A0418	G MALLESH	
9	22C01A0421	JELLA KOMALA	
10	22C01A0423	K SHIVANI	
11	22C01A0426	KARINGU GANESH	
12	22C01A0436	M NIKITHA	
13	22C01A0439	NALLA VENU JYOTHI	
14	22C01A0441	NENAVATH THARUN	
15	22C01A0444	PANDI DEEPIKA	
16	22C01A0445	PANDIRI ROHINI	
17	22C01A0447	PASULETI SRIJA	
18	22C01A0448	PODETI UDAY	
19	22C01A0449	POLOJU MAHESH	
20	22C01A0454	REPAKULA SIDDHU	
21	22C01A0457	TENETI SHRAVANI	
22	23C05A0402	B POOJASRI	
23	23C05A0403	BUSSU MYTHRI	
24	23C05A0406	MUKKA VARUN	
25	23C05A0407	P DURGA PRASAD	
26	23C05A0408	Y REVATHI	
27	21C01A0402	BAIPALLY NIKITHA	
28	21C01A0403	BODA NAVEEN	
29	21C01A0406	B PRANEETHA	

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30	21C01A0407	B MANASA	<i>B</i>
31	21C01A0409	G SHIVA KUMAR	<i>Shiva</i>
32	21C01A0412	GORLA SNEHALATHA	<i>G</i>
33	21C01A0415	JARPATI PADMAVATHI	<i>Padmavathi</i>
34	21C01A0423	M NANDINI	<i>M</i>
35	21C01A0427	M JAYANTHI	<i>Jayanthi</i>
36	21C01A0428	MEESALA MAMATHA	<i>M</i>
37	21C01A0429	M HARI PRASAD	<i>Prasad</i>
38	21C01A0430	MELLA PRIYANKA	<i>Priyanka</i>
39	21C01A0431	MULINTI ANILKUMAR	<i>Anil</i>
40	21C01A0434	N SHIVAKUMAR	<i>Shiv</i>
41	21C01A0436	P DHANALAXMI	<i>Dhanalaxmi</i>
42	21C01A0437	PANDALA AKHILA	<i>Akhila</i>
43	21C01A0438	PARAKALA MARUTHI	<i>Maruthi</i>
44	21C01A0440	PIDISHETTY GANESH	<i>Ganesh</i>
45	21C01A0441	PRAVALLIKA	<i>Pravalli</i>
46	21C01A0442	R UDAY KIRAN	<i>Kiran</i>
47	21C01A0443	REGATTE INDHU	<i>Indhu</i>
48	21C01A0444	S SRILEKHA	<i>Srilekha</i>
49	21C01A0445	SABHAVATH SARIKA	<i>Sarika</i>
50	21C01A0446	SAMALA ANJALI	<i>Anjali</i>
51	21C01A0447	S PRASANNA	<i>Prasanna</i>
52	21C01A0448	S SUKANYA	<i>Sukanya</i>
53	21C01A0449	S AJAYKUMAR	<i>Ajay</i>
54	21C01A0450	SINGAM ANUSHA	<i>Anusha</i>
55	21C01A0451	SURVI POUL RAJ	<i>Survi</i>
56	21C01A0452	V CHANDHANA	<i>Chandhana</i>
57	21C01A0453	VARALA MANASA	<i>Manasa</i>
58	21C01A0454	V GANESH	<i>Ganesh</i>
59	21C01A0458	YACHARAM SRAVANI	<i>Sravani</i>
60	21C01A0460	BALLA VIKAS	<i>Vikas</i>
61	22C05A0402	GUNDA SOUMYA	<i>Soumya</i>
62	22C05A0403	K SHIVA PRASAD	<i>Shiva</i>
63	22C05A0405	K SIREESHA	<i>Sireesha</i>

*[Signature]*  
**PRINCIPAL**  
 Assistant Institute of Technology  
 Ibrahimpatnam, R. R. D.





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## Department of Electrical and Electronics Engineering

Date:29.01.2024

### CIRCULAR


All the B.Tech II & III Year students of EEE are informed to attend the session on "MATLAB Basics" conducted by the faculty members of EEE, on **31.01.2024** at 10.00am in the T-Block lab-3. Hence, all the students are instructed to attend the session without fail.

  
Head of the Department (EEE)  
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Ibrahimpattam-501 506, R.R. Dist.

**HOD, EEE**

CC to all HOD's,ECE/CSE/EEE.



  
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## Report on “MATLAB BASICS”

Date: 02.02.2024

The Department of **Electrical and Electronics Engineering** organized the program “MATLAB BASICS” in the college on **January 31<sup>st</sup> 2024**.

**Mrs. G. Priyanka**, Assistant Professor educated the students on **MATLAB BASICS** to the B.Tech II year ECE and EEE students. Total 45 number of students is participated in the session.

### **Training Outcomes:**

To familiarize the student in introducing and exploring MATLAB software's.


- To enable the student on how to approach for solving Engineering problems using simulation tools.
- To prepare the students to use MATLAB in their project works.
- To provide a foundation in use of this software's for real time applications.
- Students participated in MATLAB BASICS



Students participated in MATLAB Basics



**Program Coordinator**

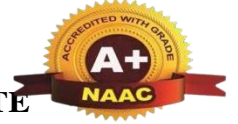


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List of Students Participated in "MATLAB Basics" on 31-01-2024

S.NO	Roll Number	Name of the Student	Signature
1	22C01A0201	ADI RAMTEJA	Ramteja
2	22C01A0202	BATA NAVEENA	Naveena
3	22C01A0204	BORLAKUNTA ANJALI	Anjali
4	22C01A0206	GODDUGORLA ABHILASH	Abhilash
5	22C01A0209	KONDA KALYANI	Kalyani
6	22C01A0210	KOTRA LOKESH	Lokesh
7	22C01A0213	MATHANGI AKASH	Akash
8	22C01A0214	MUDAVATH REVATHI	Revathi
9	22C01A0215	MYATHARI SAIDULAMMA	Saidulamma
10	22C01A0220	P CHANDU	Chandu
11	22C01A0221	P ISWARYA	Iswarya
12	22C01A0224	PONAGANTI KARTHIK	Karthik
13	22C01A0225	POTHURAJU GOWTHAM	Gowtham
14	22C01A0229	SALWADI POURNAMI	Pournami
15	22C01A0230	SAPPIDI NANDINI	Nandini
16	22C01A0231	SHEVVA DIVYA	Divya
17	23C05A0201	A SIDDARTHA	Siddhartha
18	23C05A0202	BADAVATH SHEKHAR	Shekhar
19	23C05A0203	BUDIDHA VENKATESH	Venki
20	23C05A0204	DHANAVATH KIRAN	Kiran
21	23C05A0205	GADDAM VENKAT REDDY	Venkat Reddy
22	23C05A0206	NUNAVATH AKHILA	Akhila
23	21C01A0201	A MALLIKARJUN	Arjun
24	21C01A0204	ALLAM ROHITH	Rohith
25	21C01A0205	BORRA KALPANA	Ka
26	21C01A0208	CHINTHA PALLAVI	Pallavi
27	21C01A0210	DEVAPANGU MOKSHAGNA	Devu
28	21C01A0211	GOVU SIDDHARTHA	Siddu
29	21C01A0214	JAKKULA SRINIVAS	Srinivas

  
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30	21C01A0215	JATOTH MAHESH	Mahesh
31	21C01A0216	JEEDIGA ANIL REDDY	Anil
32	21C01A0217	JONNALA SRINIVAS	Srinivas
33	21C01A0220	KARUKONDA SHRAVANI	Shravani
34	21C01A0221	KATTA ARUN KUMAR	Arun Kumar
35	21C01A0223	KESHAMONI ASHWINI	Ashwini
36	21C01A0224	KOLIPAKA SRIKANTH	Sri
37	21C01A0226	MARAM UDAY KUMAR	Uday
38	21C01A0230	REDAPANGU KAVYA	Kavya
39	21C01A0231	S SHIVA	Shiva
40	21C01A0234	VEMULA AJAY	Ajay
41	22C05A0201	CHITTAMPALLY ABHILASH	Abhilash
42	22C05A0202	M JYOTHI	Jyothi
43	22C05A0203	NERELLA NAVEEN	Naveen
44	22C05A0204	THOKALA SANDEEP	Sandeep
45	22C05A0205	B RANI	Rani

  
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