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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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#### **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.

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Ibrahimpatham, H.R. Dist.

**HOD-CSE** 

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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	Fren
2	23C01A0503	ALLANKI SHIVA KUMAR	
3	23C01A0504	A SAI REDDY	Sei
1	23C01A0507	ARIGE SAIKUMAR	Seikumait
	23C01A0508	B MEGHANA MITHRA	me ghan a
	23C01A0510	B PAVAN KUMAR	Paine
	23C01A0513	BALDA VIJAYA LAXMI	Wigayon
	23C01A0514	BANKALA GANESH	Gy
	23C01A0517	B VAMSHI	Qn
	23C01A0519	BORELLI NIKITHA	WHI
	23C01A0525	DAMA SAI VIVEK	(vivek).
	23C01A0528	DODLA VINOD YADAV	vinod yadav
- 1	23C01A0529	E SAI KRISHNA	R
2	23C01A0531	G SANJANA	Servara
2	23C01A0532	GAALLA SRIKANTH	Sxi
2	23C01A0537	GODISHALA SAKETH	(saay.
2	3C01A0539	JANGITI CHANTI	che
2.	3C01A0540	JANIGALA MOUNIKA	mounika
2:	3C01A0544	KAMSANI ARJUN	Sin
23	3C01A0548	KONDA RAJASRI	Rafasti
23	3C01A0549	KORE GOUTHAMI	Gust
23	C01A0554	LAISHETTY VARUN	Yann
23	C01A0560	MD ABDUL MOHSIN	may
23	C01A0563	MUKKERA VAMSHI	Vanshi
230	C01A0567	NETHAVATH VIJAY	1/01)
230	C01A0568	NITTA LASYA	7
230	C01A0572	PARSA HARIKA	The state of the s
230	C01A0574	PISIKE SUPRIYA	Harika
	01A0575	POLE MANAŞA	Sucrit Techno

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30	23C01A0578 23C01A0582	PULLA PRASANIYA RAVIRALA SHRAVYA	
31	23C01A0582	SANDIPAGU VINEELA	Sen?
32	23C01A0586	T THANUSRI	streeta
33	23C01A0589	THIGELA LAHAR	4
34	23C01A0593	YADAVALLI ANANTH	11.1
36	23C01A0595	KURVA SUJATHA	77
37	23C01A0401	ANDE VINOD KUMAR	(0)
	23C01A0405	B HEMALATHA	VANG SE
	23C01A0408	D SHIVAPRIYA	-yewo
	3C01A0409	D SRILATHA	O Truck
-	3C01A0413	G MANOJ REDDY	frank
	C01A0417	JAKSHITHA	41
	C01A0418	J ANIL KUMAR	
		K VAISHNAVI	Sail Control
		KURA BHARATH	Mhosa fy
		JIKKI PRANATHI	gygyc.thi
		IANISHA	1 1/ 1/2
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		KRISHNAVENI	Storie
-		RAJITHA	
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3 23C01A	10443 PAS	SULA KAVERI	Kossen
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23C01A	0449 SAT	U SHIVANI	Ekisconii
23C01A0	1454 TEJA	AVATH VANI	Vent
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23C01A04	59 Y GE	ETHANJALI	2-
23C01A02	-	SANNA	W.
23C01A020	-	SHIVANI	1100
23C01A020	B TEJA	ISREE	The co
23C01A0204	B SHOR	BHA	(S)
23C01A0205	BLAVA	NYA	Layanus
23C01A0206	D KALP	ANA	Estang.
23C01A0207	converi	AAMANI	April 100





67	23C01A0208	J SHASHIVARSHAN	bus
68	23C01A0209	KADARI KAVERI	BY
69	23C01A0210	KALLURI YAMINI REDD	Y Yamini
70	23C01A0211	K SHIVALEELA	8
71	23C01A0212	KOTAGIRI SHIVANI	(A)
72	23C01A0213	L ANJALI	Anjali
73	23C01A0214	L NIVAS KUMAR	CAL
74	23C01A0215	M UMAMAHESWARI	W/
	23C01A0216	MANTHA PALLAVI	dat
	23C01A0217	MANTHA VANITHA	vanitha
77	23C01A0218	MUKKERA ANJALI	Aul
78	23C01A0219	P ROSY SAINDONI	P
79	23C01A0220	V AKHILA	Q.
80	23C01A7301	A POOJA	Dovia
31	23C01A7302	ADULA KARTHEEK	Eastheek
32	23C01A7307	BONTHA GAYATHRI	(Sep)
3	23C01A7308	C SWATHIKA	C)
4	23C01A7309	CHENAGALA SREEJA	Ercefa
5	23C01A7310	CH KAUSHIK	A CO
6	23C01A7313	E OMKAR	anter
7	23C01A7314	G MAHADEV	Mary
8	23C01A7315	GADEPAKA SHIVA	(C)
)	23C01A7316	GOBBURI BALRAJ	Balooy
)	23C01A7317	GOGU AMULYA	Ano
	23C01A7318	GOLLA SHIVA KUMAR	
	23C01A7319	GOLLA SHIVA PRASAD	A
	23C01A7320	JAKKULA AKHILA	Akhila
	23C01A7321	KONDOJU VIGNESH	Q.
	23C01A7322	KOORA MANASA	m
	23C01A7323	LAKKIREDDY AKHILA	Akhi la
	23C01A7326	MUNAGALA SHIRISHA	8
	23C01A7328	PODILA UGENDER	Genda
	23C01A7330	S MAHESHWARI	hal
	23C01A7333	SYED ZIYAN	Sund
	23C01A7334	TEJAVATH SALOMI	Salomi
	23C01A7338	YELLAPOGU ASHWINI	A of To
	23C01A7339	O CHAITANYA	chad

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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 20.11.2023at 10.00am in the T-Block lab-3. Hence, all the students are instructed to attend the session without fail.

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#### Reporton"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.

#### **TrainingOutcomes:**

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

S.NO	Roll Number	Name of the Student	signature
1	21C01A0404	B.MANISHA	Kigusthul
2	22C05A0404	N ASHOK	igh_
3	22C01A0405	B SANGEETHA	B)
4	22C01A0406	BANDI KEERTHANA	Keuthana B.
5	22C01A0407	C NANDINI	Nul-
6	22C01A0409	DESIDI MADHAVI	Madhair
7	22C01A0413	E ANITHA	Aus
- 8	22C01A0418	G MALLESH	QV <sub>1</sub>
9	22C01A0421	JELLA KOMALA	Kunda
10	22C01A0423	K SHIVANI	San L
11	22C01A0426	KARINGU GANESH	au
12	22C01A0436	M NIKITHA	in the
13	22C01A0439	NALLA VENU JYOTHI	Muchal S
14	22C01A0441	NENAVATH THARUN	Tarun
15	22C01A0444	PANDI DEEPIKA	The state of the s
· 16	22C01A0445	PANDIRI ROHINI	
17	22C01A0447	PASULETI SRIJA	P. Srifa
18	22C01A0448	PODETI UDAY	, D
19	22C01A0449	POLOJU MAHESH	naund
20	22C01A0454	REPAKULA SIDDHU	Cus
21	22C01A0457	TENETI SHRAVANI	Shravang
22	23C05A0402	B POOJASRI	Poojasri
23	23C05A0403	BUSSU MYTHRI	Muths
24	23C05A0406	MUKKA VARUN	Que Contraction of the contracti
25	23C05A0407	P DURGA PRASAD	D.L.
26	23C05A0408	Y REVATHI	C V A SI
27	21C01A0402	BAIPALLY NIKITHA	Levotho
28 .	21C01A0403	BODA NAVEEN	Ruy Trong
29	21C01A0406	B PRANEETHA	de Technos
	La Della		Carrie

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31	21C01A0409	G SHIVA KUMAR	Liva
32	21C01A0412	GORLA SNEHALATHA	R4
33	21C01A0415	JARPATI PADMAVATHI	Padmarathi
34	21C01A0423	M NANDINI	Agf
35	21C01A0427	M JAYANTHI	Tarparthy
36	21C01A0428	MEESALA MAMATHA	NA .
37	21C01A0429	M HARI PRASAD	Paga -
38	21C01A0430	MELLA PRIYANKA	Pul
39	21C01A0431	MULINTI ANILKUMAR	Amil
40	21C01A0434	N SHIVAKUMAR	Suff
41	21C01A0436	P DHANALAXMI	Dalast
42	21C01A0437	PANDALA AKHILA	- Thu
43	21C01A0438	PARAKALA MARUTHI	manut
44	21C01A0440	PIDISHETTY GANESH	Gares
45	21C01A0441	PRAVALLIKA	Preme
46	21C01A0442	R UDAY KIRAN	cell.
47	21C01A0443	REGATTE INDHU	Lept
48	21C01A0444	S SRILEKHA	gralelahel
49	21C01A0445	SABHAVATH SARIKA	dy
50	21C01A0446	SAMALA ANJALI	Sentar
51	21C01A0447	S PRASANNA	Dravey
52	21C01A0448	S SUKANYA	Sukanija
53	21C01A0449	S AJAYKUMAR	Day!
54	21C01A0450	SINGAM ANUSHA	Aug
. 55	21C01A0451	SURVI POUL RAJ	Smart
56	21C01A0452	V CHANDHANA	chang
57	21C01A0453	VARALA MANASA	M
58	21C01A0454	V GANESH	and
59	21C01A0458	YACHARAM SRAVANI	Cravany
60	21C01A0460	BALLA VIKAS	Mr.
61	22C05A0402	GUNDA SOUMYA	Rul
62	22C05A0403	K SHIVA PRASAD	Supra
63	22C05A0405	K SIREESHA	Sur

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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 (E.E.E.)
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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	0
2	22C01A0202	BATA NAVEENA	Navena
3	22C01A0204	BORLAKUNTA ANJALI	Aniali
4	22C01A0206	GODDUGORLA ABHILASH	Abhilosh
. 5	22C01A0209	KONDA KALYANI	Kalyane
6	22C01A0210	KOTRA LOKESH	Cotes
7	22C01A0213	MATHANGI AKASH	Akash
8	22C01A0214	MUDAVATH REVATHI	Royaths
9	22C01A0215	MYATHARI SAIDULAMMA	Saidylama
10	22C01A0220	P CHANDU	Char
11	22C01A0221	P ISWARYA	- Cow
12	22C01A0224	PONAGANTI KARTHIK	Karthir
13	22C01A0225	POTHURAJU GOWTHAM	gouthem.
14	22C01A0229	SALWADI POURNAMI	
15	22C01A0230	SAPPIDI NANDINI	Jorgania Nondini
16	22C01A0231	SHEVVA DIVYA	Divya
17	23C05A0201	A SIDDARTHA	grodantha
18	23C05A0202	BADAVATH SHEKHAR	shekhou)
19	23C05A0203	BUDIDHA VENKATESH	venki
20	23C05A0204	DHANAVATH KIRAN	Kwon
21	23C05A0205	GADDAM VENKAT REDDY	Venkat Reddy
22	23C05A0206	NUNAVATH AKHILA	Athle
23	21C01A0201	A MALLIKARJUN	ARION
24	21C01A0204	ALLAM ROHITH	Rollins
25	21C01A0205	BORRA KALPANA	* Sta
26	21C01A0208	CHINTHA PALLAVI	pallan
27	21C01A0210	DEVAPANGU MOKSHAGNA	Deve J
28	21C01A0211	GOVU SIDDHARTHA	(Soldin)
29	21C01A0214	JAKKULA SRINIVAS	Sirringe

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30	21C01A0215	JATOTH MAHESH	Malad
31	21C01A0216	JEEDIGA ANIL REDDY	Anil Anil
. 32	21C01A0217	JONNALA SRINIVAS	Solution
33	21C01A0220	KARUKONDA SHRAVANI	Smylany
34	21C01A0221	KATTA ARUN KUMAR	Kuron
35	21C01A0223	KESHAMONI ASHWINI	Ashovini
36	21C01A0224	KOLIPAKA SRIKANTH	CS
37	21C01A0226	MARAM UDAY KUMAR	they
38	21C01A0230	REDAPANGU KAVYA	Kayee
39	21C01A0231	S SHIVA	Muce
40	21C01A0234	VEMULA AJAY	Sat
41	22C05A0201	CHITTAMPALLY ABHILASH	
42	22C05A0202	M JYOTHI	Topothi
43	22C05A0203	NERELLA NAVEEN	Ale
44	22C05A0204	THOKALA SANDEEP	Nandae D.
45	22C05A0205	B RANI	Jean

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