

[Signature]
Principal
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**SYLLABUS - INTRODUCTION TO PYTHON****UNIT I INTRODUCTION TO PYTHON**

What is Python ?
Advantages and disadvantages
Downloading and installing
Python versions
Running Python scripts
Using the interpreter interactively
Using variables
String types: normal, raw, and Unicode
String operators and functions
Math operators and functions
Writing to the screen

UNIT II DEEP DIVE INTO PYTHON

Reading from the keyboard
Indenting is significant
Boolean
The if and elif statements
While loops
Using lists
Dictionaries
Using the 'for' statement
Tuples
Opening, reading, and writing a text file

UNIT III PYTHON LIBRARIES

Using Pandas—the Python data analysis library
Series and Data Frames
Grouping, aggregating, and applying
Merging and joining

UNIT IV ERROR HANDLING

Dealing with syntax errors
Exceptions

UNIT V OTHER TOPICS

RE objects
Pattern matching
Parsing data

UNIT VI REGRESSION USE CASE STUDY

Introduction to regression
Why use regression analysis ?
Types of regression

UNIT VII OTHER REGRESSION RELATED TOPICS

Exploratory Data Analysis

Correlation Matrix

Visualizations using matplotlib

Implementing Linear Regression

Use Case: Churn Analysis

Implementing Linear Regression (using Scikit Learn)

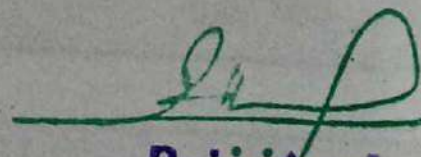
Results of Linear Regression

UNIT VIII ADVANCE

Machine Learning Algorithms

Support Vector Machine

Random Forest



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TULASI EDTECH

STUDENTS AT

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BCM23271	ABHILASH	P	P	P	P			P	P	P	P
BCM23272	AISHWARYA D RAO	P	P	P	NSS			P	P	P	P
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BCM23274	ANANTHESHWARA ADIGA	P	P	A	P			P	P	P	P
BCM23275	ANUSHA	P	OD	P	OD			P	A	A	P
BCM23276	ANVITH	P	P	A	P			P	P	P	P
BCM23277	APOORVA	P	P	P	P			P	P	P	OD
BCM23278	ARYA C PUTHRAN	P	P	P	OD			P	P	P	P
BCM23279	BHAVYASHREE	P	P	P	P			P	P	P	P
BCM23280	BHUMIKA	P	P	P	P			P	P	P	P
BCM23281	CHAITHALI	P	P	P	P			A	P	P	P
BCM23282	CHANDAN	P	P	A	OD			P	P	A	P
BCM23283	CHINMAY	P	P	P	P			P	P	A	OD
BCM23284	CRIS JOHNSON OLIVERA	P	P	P	P			P	P	P	P
5 BCM23285	DEEKSHITHA	P	P	P	P			P	P	P	P
6 BCM23286	DEEPTHI R	P	P	P	P			P	P	P	A
7 BCM23287	DERICK D SOUZA	P	P	P	P			P	A	P	P
8 BCM23288	DIVYA	P	P	P	P			P	P	P	P
9 BCM23289	GLANISH MENDONCA	P	P	P	P			P	P	P	P
20 BCM23290	GOWTHAMI	P	P	P	P			P	P	P	P
21 BCM23291	GRAVIN DMELLO	P	P	P	P			P	P	P	P
22 BCM23292	HARSHAL COTHA	P	P	P	P			OD	OD	P	P
23 BCM23293	KARTHIK	P	P	OD	OD			P	P	P	P
24 BCM23294	KAVYASHREE	P	P	P	P			P	P	P	P
25 BCM23295	KISHAN POOJARY	P	P	P	NSS			P	P	P	P
26 BCM23296	KISHOR	P	P	P	NSS			P	P	P	P
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SUBJECT: RELATIONAL DATABASE MANAGEMENT SYSTEM (T Sem - B. Com. (DS))

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20	U05BB23C0273	BCM23290	I B.Com. [E]	GOWTHAMI	
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22	U05BB23C0203	BCM23292	I B.Com. [E]	HARSHAL COTHA	
23	U05BB23C0264	BCM23293	I B.Com. [E]	KARTHIK	ABSENT
24	U05BB23C0238	BCM23294	I B.Com. [E]	KAVYASHREE	ABSENT
25	U05BB23C0118	BCM23295	I B.Com. [E]	KISHAN POOJARY	
26	U05BB23C0291	BCM23296	I B.Com. [E]	KISHOR	
27	U05BB23C0274	BCM23297	I B.Com. [E]	M POORNA CHANDRA MAIYA	
28	U05BB23C0163	BCM23298	I B.Com. [E]	MANISH M POOJARY	
29	U05BB23C0189	BCM23299	I B.Com. [E]	MANISHA	
30	U05BB23C0112	BCM23300	I B.Com. [E]	MITHILESH	
31	U05BB23C0029	BCM23301	I B.Com. [E]	NAGARAJ	
32	U05BB23C0222	BCM23302	I B.Com. [E]	NAMRATHA	
33	U05BB23C0161	BCM23303	I B.Com. [L]	NAVEENA	
34	U05BB23C0283	BCM23304	I B.Com. [E]	NAVEENA S	
35	U05BB23C0318	BCM23305	I B.Com. [L]	NAVYA	
36	U05BB23C0221	BCM23306	I B.Com. [L]	NEHA	
37	U05BB23C0276	BCM23307	I B.Com. [E]	NIKHITHA	
38	U05BB23C0211	BCM23308	I B.Com. [E]	NIKSHITHI	
39	U05BB23C0229	BCM23309	I B.Com. [E]	NISHA SUWIN	ABSENT
40	U05BB23C0279	BCM23310	I B.Com. [E]	NISHIMITHA	
41	U05BB23C0218	BCM23311	I B.Com. [E]	PAVAN	
42	U05BB23C0287	BCM23312	I B.Com. [E]	PAVAN K L	

43	U05BB23C0225	BCM23313	I B.Com. [E]	PAVITHRA	Pavithra
44	U05BB23C0099	BCM23314	I B.Com. [E]	POOJARI AKASH SURESH	ARASH
45	U05BB23C0228	BCM23315	I B.Com. [E]	POORNIMA K	Poornima K
46	U05BB23C0188	BCM23316	I B.Com. [E]	PRANAYA	Pranaya
47	U05BB23C0219	BCM23317	I B.Com. [E]	PRASHANTH GOWDA	Prashanth
48	U05BB23C0103	BCM23318	I B.Com. [E]	PRAVEEN	Praveen
49	U05BB23C0223	BCM23319	I B.Com. [E]	R KARTHIK BAIRY	Karthik
50	U05BB23C0180	BCM23320	I B.Com. [E]	RAJATH KUMAR	Rajath
51	U05BB23C0090	BCM23321	I B.Com. [E]	RAKSHAN C	Rakshan
52	U05BB23C0268	BCM23322	I B.Com. [E]	RAKSHITH SHETTY	Rakshith
53	U05BB23C0120	BCM23323	I B.Com. [E]	RAKSHITHA	Rakshitha
54	U05BB23C0266	BCM23324	I B.Com. [E]	RANJANA	Ranjana
55	U05BB23C0270	BCM23325	I B.Com. [E]	RANJANI	Ranjani
56	U05BB23C0230	BCM23326	I B.Com. [E]	RANJITHA	Ranjitha
57	U05BB23C0317	BCM23327	I B.Com. [E]	RASHMITHA	Rashmitha
58	U05BB23C0116	BCM23328	I B.Com. [E]	RASHMITHA	Rashmitha
59	U05BB23C0214	BCM23329	I B.Com. [E]	RASHMITHA SHETTY	Rashmitha
60	U05BB23C0210	BCM23330	I B.Com. [E]	RITISHA G R	Ritisha
61	U05BB23C0079	BCM23331	I B.Com. [E]	S RAKSHITHA	Rakshitha
62	U05BB23C0353	BCM23332	I B.Com. [E]	SACHIN DEVADIGA	ABSENT
63	U05BB23C0113	BCM23333	I B.Com. [E]	SAKSHI	Sakshi
64	U05BB23C0181	BCM23334	I B.Com. [E]	SAMARTH S POOJARY	Samarth
65	U05BB23C0076	BCM23335	I B.Com. [E]	SAMARTHA	Samantha
66	U05BB23C0314	BCM23336	I B.Com. [E]	SANATH	Sanath
67	U05BB23C0150	BCM23337	I B.Com. [E]	SANJANA DEVADIGA	Sanjana
68	U05BB23C0089	BCM23338	I B.Com. [E]	SATHWIK R ACHARYA	Sathwik
69	U05BB23C0272	BCM23339	I B.Com. [E]	SHAINA WILSON ALMEIDA	Shaina
70	U05BB23C0285	BCM23340	I B.Com. [E]	NIRANJAN KARUNAKAR SHETTY	Niranjana
71	U05BB23C0280	BCM23341	I B.Com. [E]	ADARSH DINESH SHETTY	Adarsh
72	U05BB23C0284	BCM23342	I B.Com. [E]	SHIVANI	Shivani
73	U05BB23C0267	BCM23343	I B.Com. [E]	SHRAMITHA	Shramitha
74	U05BB23C0088	BCM23344	I B.Com. [E]	SHRISHANTH	Shrishanth
75	U05BB23C0124	BCM23345	I B.Com. [E]	SHWETHA	Shwetha
76	U05BB23C0191	BCM23346	I B.Com. [E]	SINCHANA	Sinchana
77	U05BB23C0269	BCM23347	I B.Com. [E]	SNEHA	Sneha
78	U05BB23C0162	BCM23348	I B.Com. [E]	SRAJAN	Srajan
79	U05BB23C0212	BCM23349	I B.Com. [E]	SUJAN	Sujan
80	U05BB23C0003	BCM23350	I B.Com. [E]	SUJAY V	Sujay
81	U05BB23C0213	BCM23351	I B.Com. [E]	SUJAYA KUMAR SHETTY	Sujaya
82	U05BB23C0271	BCM23352	I B.Com. [E]	SUMANTH JOGI	Sumanth
83	U05BB23C0331	BCM23353	I B.Com. [E]	SUMANTH S	Sumanth S
84	U05BB23C0178	BCM23354	I B.Com. [E]	SUNIL KUMAR	Sunil
85	U05BB23C0227	BCM23355	I B.Com. [E]	U SUBRAMANYA BAIRY	Subramanya
86	U05BB23C0231	BCM23356	I B.Com. [E]	VEEKSHITH	Veekshith
87	U05BB23C0115	BCM23357	I B.Com. [E]	VIDYA	Vidya
88	U05BB23C0216	BCM23358	I B.Com. [E]	VISHWAS	Vishwas
89	U05BB23C0183	BCM23359	I B.Com. [E]	VISHWAS	Vishwas
90	U05BB23C0224	BCM23360	I B.Com. [E]	WINSTON MENDONCA	Winston

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2023-24

SUBJECT: INTRODUCTION TO PYTHON (I Sem - BCA (AI))

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3	U05BB23S0109	BCA23003	I BCA [A]-AI	ABKARI MOHAMMED SAYEEM	Abkari
4	U05BB23S0035	BCA23005	I BCA [A]-AI	ADITHYA	Aditya
5	U05BB23S0075	BCA23004	I BCA [A]-AI	ADITHYA	Aditya
6	U05BB23S0091	BCA23006	I BCA [A]-AI	AKSHAY	Akshay
7	U05BB23S0122	BCA23007	I BCA [A]-AI	AKSHAY P	Akshay P
8	U05BB23S0056	BCA23008	I BCA [A]-AI	AMITH KUMAR	Amith Kumar
9	U05BB23S0052	BCA23009	I BCA [A]-AI	AMRUTHA	Amrutha
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16	U05BB23S0001	BCA23016	I BCA [A]-AI	BHAGYARAJ	Bhagya
17	U05BB23S0110	BCA23018	I BCA [A]-AI	BHOOMIKA	Bhoomika
18	U05BB23S0076	BCA23019	I BCA [A]-AI	BRAHMI	Brahmi
19	U05BB23S0050	BCA23020	I BCA [A]-AI	DANISH D ALMEIDA	Danish
20	U05BB23S0108	BCA23022	I BCA [A]-AI	DARSHAN	Darshan
21	U05BB23S0057	BCA23021	I BCA [A]-AI	DARSHAN GOWDA	Darshan
22	U05BB23S0054	BCA23023	I BCA [A]-AI	ESHANTH R MESTHA	Eshanth
23	U05BB23S0009	BCA23024	I BCA [A]-AI	GOWRISH D SHETTY	Gowrish
24	U05BB23S0127	BCA23025	I BCA [A]-AI	ISHITHA SIDDU CHAVAN	Ishitha
25	U05BB23S0078	BCA23017	I BCA [A]-AI	BHAT JYOTHIRADITYA UMESHCHANDRA	Jyotiraditya
26	U05BB23S0083	BCA23026	I BCA [A]-AI	KARTHIK KARANTH	Karthik
27	U05BB23S0065	BCA23027	I BCA [A]-AI	KEERTHAN	Keerthan
28	U05BB23S0061	BCA23028	I BCA [A]-AI	KEERTHAN KUMAR	Keerthan
29	U05BB23S0015	BCA23029	I BCA [A]-AI	MANOJA G	Manoja
30	U05BB23S0099	BCA23030	I BCA [A]-AI	NIKHIL DEVADIGA	Nikhil
31	U05BB23S0037	BCA23031	I BCA [A]-AI	NIREEKSHA	Nireeksha
32	U05BB23S0071	BCA23032	I BCA [A]-AI	PANNAGA	Pannaga
33	U05BB23S0084	BCA23033	I BCA [A]-AI	PRAJWAL	Prajwal
34	U05BB23S0063	BCA23034	I BCA [A]-AI	PRAKYATH A HEGDE	Prakyath
35	U05BB23S0039	BCA23035	I BCA [A]-AI	PRASAD M BHANDARY	Prasad
36	U05BB23S0008	BCA23036	I BCA [A]-AI	PRATHVI R	Prathvi

37	U05BB23S0112	BCA23037	I BCA [A]-AI	PREETHESH	Preethesh
38	U05BB23S0053	BCA23038	I BCA [A]-AI	RAKSHA	Raksha
39	U05BB23S0081	BCA23039	I BCA [A]-AI	RAMITH	Ramith
40	U05BB23S0038	BCA23040	I BCA [A]-AI	RISHITHA	Rishitha
41	U05BB23S0005	BCA23041	I BCA [A]-AI	S VISHWAS	S Vishwas
42	U05BB23S0041	BCA23042	I BCA [A]-AI	SAMARTHA	Samartha
43	U05BB23S0079	BCA23043	I BCA [A]-AI	SAMEEKSHA B SHETTY	Sameeksha B Shetty
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56	U05BB23S0117	BCA23056	I BCA [A]-AI	SUDEEP	Sudeep
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59	U05BB23S0060	BCA23059	I BCA [A]-AI	SUPRIYA C SHETTY	Supriya C Shetty
60	U05BB23S0082	BCA23060	I BCA [A]-AI	TEJAS HOLLA U	Tejas Holla U
61	U05BB23S0066	BCA23061	I BCA [A]-AI	THREESHA C	Threesha C
62	U05BB23S0064	BCA23062	I BCA [A]-AI	VARUN	Varun
63	U05BB23S0033	BCA23063	I BCA [A]-AI	VIGNESH DEVADIGA	Vignesh
64	U05BB23S0123	BCA23064	I BCA [A]-AI	VINUTH V S	Vinuth V S
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