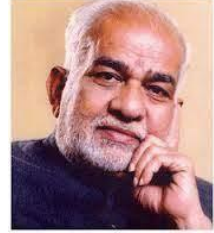




B V RAJU COLLEGE
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1.2.2 Number of Add on Courses Offered

2019-20

Name of the Course: PYTHON

Name of the Faculty: G Chakradhara Rao

Duration: 3 Months (From: 22-08-2019)

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List of Students Enrolled

Sl.No	Roll.No	Student Name
1	173117102061	ACHANTA HARIKA
2	173117102062	ALLURI VALLI PRAVALLIKA
3	173117102063	ALUMOLU NAGA SATTHI BABU
4	173117102064	AMRUTALURI INDU SRINIJA
5	173117102065	ANISETTI TARUN GANESH
6	173117102066	ARAVAPALLI LAKSHMI
7	173117102067	BALLARI SHABREEN
8	173117102068	BIREDDY DURGA SRI GANESH
9	173117102069	CHENNAMSETTI VANI SRI LATHA
10	173117102070	CHINCHINADA GANESH VARMA
11	173117102071	C MADHURI VENKATA PHANI SREE
12	173117102072	DAMISETTI SAI TEJA
13	173117102073	DARAPUREDDY HARINI SRI
14	173117102074	DENABOINA UDAY KIRAN
15	173117102075	DENDUKURI VIJAYALAKSHMI SIVANI
16	173117102076	DULAM VENKATA SAI KUMAR
17	173117102077	GANASALA RAVINDRA
18	173117102078	GANGAVARAPU VIJAY KUMAR RAJU
19	173117102079	GUDDATI SRI SATYA HEMALATHA
20	173117102080	GUDURI DIVYA
21	173117102081	GUDURI RAMYA SATYA
22	173117102082	JANUPAMULA RAMA DURGA
23	173117102083	JUTTIGA VASUDHA
24	173117102084	K UPENDRA SATYA KRISHNA CHANDU
25	173117102085	K KANCHANA NAGA MOULESWARI
26	173117102086	KOTHA RAMYA SRI

27	173117102087	KUDIPUDI DURGA BHAVANI
28	173117102088	KUMMARI GUNA DEEPIKA
29	173117102089	KUNUKU AJAY SAI DURGA RAO
30	173117102090	KUNUKU SATISH
31	173117102091	MADDALA NAGA SWATHI
32	173117102093	MALLULA ALIYA NAGINI
33	173117102094	MANTHENA VENKATA RAJU
34	173117102095	MOTURI NAVYA
35	173117102096	MUCHATLA YAMINI DIVYA
36	173117102097	MUKKU ANUSHA
37	173117102098	MUKKU SITA MAHA LAKSHMI
38	173117102099	MUNAKALA YUGAANAND
39	173117102100	MUTYALA JAYA SRI
40	173117102101	NAMBURI DIVYA SRIDEVI
41	173117102102	PAMPANA DHARANI
42	173117102103	PARABATULLA GOWRI SIRISHA
43	173117102104	PATNALA S S MANOJ KUMAR
44	173117102105	PATTAN SONA ALI
45	173117102106	PENMETS SA SRAVANA POORNIMA
46	173117102107	PILLI DEDEEPTHI
47	173117102108	PONNAGANTI HARI DATTA RAMA LAKSHMI
48	173117102109	RAGU VASAVI SAI ANJALI
49	173117102110	RAMAYANAM BALA NAGA DEVI
50	173117102111	ROMPICHERLA SRIVALLI
51	173117102112	ROULO PRIYANKA
52	173117102113	R G N LAKSHMI PRASANNA
53	173117102114	SOMALANKA LOKESH
54	173117102115	T YOGA SATYA SRILAKSHMI
55	173117102116	VAJJIPARTHI VENKATA GOWTHAMI
56	173117102117	VALAVALA BALA TRIPURA SUNDARI
57	173117102118	VEGESNA S U D N L SIRISHA
58	173117102119	YANDAPALLI DIVYA CHANDRIKA
59	173117102120	YERRA YAMINI LAKSHMI

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Curriculum

Name of the Course: PYTHON

	1	2	3	4	5	6	7
MON		PYTHON	PYTHON LAB				
TUE					PYTHON	PYTHON LAB	
WED							
THUR							
FRI							
SAT							

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Assessment procedure Year-wise

1. Students who are having attendance percentage above 50% in the total attendance they are eligible for write both theory & practical examination.
2. Every student should get 40% marks in theory examination for the pass.
3. Every student should get 50% marks in practical examination for the pass.
4. Every student should complete their assignments.
5. Percentage of marks allotted: The grade allocation according to the below percentage based on their marks.
 - 90-100% - O Grade
 - 80-90 % - A+
 - 70-80 % - A
 - 60-70 % - B+
 - 50-60 % - B
 - 40-50 % - C

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PYTHON PROGRAMMING SUMMARY 2019-20

The department of computer science conducted a Certificate Course Program on “Python” for III MPCs Students from 22-08-2019 to 23-11-2019, 3 months duration. Both theory classes -2hrs and practicals-4hrs for a Week.

The topics covered in a week as shown below

S.No	Week	Topic Covered
1	Week 1	Introduction to computers and programming, principals of computers, File system
		Introduction to Python, Python Interpreter, Input/Output in Python
2	Week 2	variables, expressions, and Assignment statements, Data types
		Operators
3	Week 3	Control Structures Decision making statements
4	Week 4	Looping Statements
5	Week 5	Strings and string operations
6	Week 6	Introduction to Classes and Functions, Modularization and Classes, Standard modules
7	Week 7	Defining and creating functions, Functions and arguments
8	Week 8	Defining Classes, Packages
9	Week 9	Introduction to Data Structures (array, List, Dictionary)
10	Week 10	Errors and Exception Handling (Raising and Handling Exception)

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Course Outcomes

LEARNING OBJECTIVES	LEARNING OUTCOMES
To explain a basic introduction to object-oriented and procedural programming using Python.	Students will be able to understand why Python is a useful scripting language for developers.
To acquire knowledge and programming skills in python to solve problems in different domains	Students will learn how to design and program Python applications.
To demonstrate the principles of object oriented programming in well-written modular code.	Students will learn the concepts like Basics of Python programming, Decision Making and Functions in Python, Object Oriented Programming using Python, Files Handling in Python, GUI Programming and Databases operations in Python, Multithreading and Exception Handling
To enable students to solve problems requiring the writing of well-documented programs in the Python language.	Student will be able to understand the syntax and semantics of Python Programming