		PART-B			
3	а	Explain while and for loops with syntax and example	7	CO2	BT2
	b	Explain strings and write a program to print string in reverse order without using built in methods	7	CO2	BT2
	С	With example explain file related methods of python.	6	CO2	BT2
		OR			
4	а	Explain break, pass and continue statements with examples.	7	CO2	BT2
	b	Write a Python program to count the number of even and odd numbers from a series of numbers.	7	CO2	ВТ6
	С	Write a Python program that accepts a string and calculate the number of digits and letters.	6	CO2	вт6

After the completion of the course, the students will be able to:

CO1: Examine Python syntax and semantics and be fluent in the use of Python flow control and functions.

CO2: Demonstrate proficiency in handling Strings and File Systems.

BT – Bloom's Taxonomy BT1-Remember BT2-Understand BT3-Apply BT4-Analyze BT5-Evaluate BT6-Create

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Rajanukunte, Bangalore-560064

DEPARTMENT OF COMPUTER SCIENCE AND INFORMATION SCIENCE ENGINEERING

INTERNAL ASSESSMENT: I

CLASS; VI Sem OPEN ELECTIVE MAX MARKS: 40

SUBJECT: PYTHON APPLICATION PROGRAMMING

DATE: 17/03/2018

SUB CODE:15CS664

Time: 1.30pm to 3.00pm

Note: Answer TWO FULL questions choosing one full question from each part

		PART-A Total and an analysis a	Marks	СО	BT level
1	а	Explain variables, Datatypes, operators and Order of operations of python.	7	CO1	BT2
	b	Write a Python program to compute the area of circle: Input the radius of a circle	7	CO1	вт6
	С	Explain the Computer hardware architecture with a neat Diagram.	6	CO1	BT2
		Constraint has feeting until contain to OR			
2	а	Explain Fruitful functions and void functions	7	CO1	BT2
8 24	b	Explain with syntax the conditional statements of Python	7	CO1	BT2
	С	Explain how to define functions in python with syntax and examples	6	CO1	ВТ2

Subject Faculty



TOAC Member

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Subject Faculty



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