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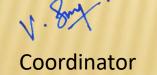
#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **DESIKA.S** has successfully completed value added course

on "Python Programming" Conducted by department of Computer Science and

Business Systems, E.G.S Pillay Engineering College, Nagapattinam through

online pedagogy on 08/07/2022.



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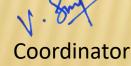
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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **MOHAMED ISMAYIL** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 27/06/2022.

Certificate ID: 5FR9R4-CE0001122



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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **HARRISH SOMESH.A.P** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 27/06/2022.



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This is to certify that MANIKANDAN.S has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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This is to certify that MONISHA.R has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **RIYADUL ASLAM.A** has successfully completed value

added course on "Python Programming" Conducted by department of

Computer Science and Business Systems, E.G.S Pillay Engineering College,

Nagapattinam through online pedagogy on 08/07/2022.



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This is to certify that **SHIFANA NASRINA.A** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 08/07/2022.

Certificate ID: 5FR9R4-CE0001127

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This is to certify that **SHRIKARAN.N** has successfully completed value added

course on "Python Programming" Conducted by department of Computer

Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam

through online pedagogy on 08/07/2022.

Certificate ID: 5FR9R4-CE0001128

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This is to certify that SIVASELVAN.N has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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This is to certify that **SNEHA.D** has successfully completed value added course

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This is to certify that **ABDUL GANI IRFAN M** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 08/07/2022.





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This is to certify that **ABDUL RASIK H** has successfully completed value added

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This is to certify that **ARAVINDHA S** has successfully completed value added

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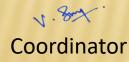
This is to certify that **ARJUN P** has successfully completed value added course

on "Python Programming" Conducted by department of Computer Science and

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Certificate ID: 5FR9R4-CE0001134



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This is to certify that **BALAJI** R has successfully completed value added course

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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **DEEN ABISHEK J S** has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **DEVISRI S** has successfully completed value added course

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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **DHANVARSH S** has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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This is to certify that **DHIVYA P** has successfully completed value added course

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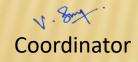
#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that FAHAD M has successfully completed value added course

on "Python Programming" Conducted by department of Computer Science and

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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **GAYATHRI B** has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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This is to certify that **HARINI M** has successfully completed value added course

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This is to certify that HARIPRIYA A has successfully completed value added

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This is to certify that **HEMPRASATH R** has successfully completed value added

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This is to certify that **JASMINE B** has successfully completed value added course

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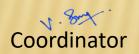
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This is to certify that KAILASANATHAN has successfully completed value added

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This is to certify that **KEERTHANA K** has successfully completed value added

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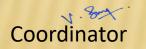
#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that **KEERTHANA P** has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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#### DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS CERTIFICATE OF COMPLETION

This is to certify that LAKSHMI has successfully completed value added course

on "Python Programming" Conducted by department of Computer Science and

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This is to certify that MADHU MITHA K has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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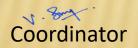
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This is to certify that MAHALAKSHMIS has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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This is to certify that MANI RETHINAM has successfully completed value added

course on "Python Programming" Conducted by department of Computer

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This is to certify that **MOHAMED TAARIQ A** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 08/07/2022.





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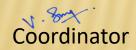
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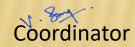
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This is to certify that **RADHAKRISHNAN** has successfully completed value added

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This is to certify that **RAJESHWARAN D** has successfully completed value added

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This is to certify that **RAJKUMAR R** has successfully completed value added

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This is to certify that **RITHIKA A** has successfully completed value added course

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This is to certify that **ROSHINI S** has successfully completed value added course

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This is to certify that **SANTHOSH N** has successfully completed value added

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This is to certify that **SAROJINI J K** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 08/07/2022.





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This is to certify that **SHAIK** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 08/07/2022.





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This is to certify that SINEGA K has successfully completed value added course

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Business Systems, E.G.S Pillay Engineering College, Nagapattinam through

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This is to certify that **SIVANESH E** has successfully completed value added

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This is to certify that **HARRISH SOMESH.A.P** has successfully completed value added course on "Python Programming" Conducted by department of Computer Science and Business Systems, E.G.S Pillay Engineering College, Nagapattinam through online pedagogy on 08/07/2022.





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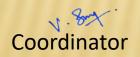
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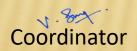
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**Department Of Computer Science & Business Systems** 

Organized

# VALUE ADDED COURSE IN PYTHON PROGRAMMING

EGSPEC-VALUE ADDED COURSE IN PYTHON PROGRAMMING

		PYTHON PROGRAMMING	L	Т	P	C
			0	0	0	1
Course Objectives:						
		1. To read and write simple python programs.				
		2. To develop python program with loops and function	ns.			
	-	3. To use python data structures- lists, tuples.		_		
Unit I	INT	RODUCTION		10	Hou	rs
•		d interactive mode- values and types: int,float,Boolean,string nts-tuple assignment-precedence of operators-comments.	g, and list	- varia	able	S-
Unit II	CON	TROL FLOW FUNCTIONS		10	Hou	rs
		n values and operators,conditional(if),alternative(if-else),cha tate,while,for,break,continue,pass- strings: string slices,string				
Unit III	LIST	TS, TUPLES, FILES		10	Hou	rs
-		list slices, list methods, list loop, aliasing, mutability, cloning list eturn value-Files and exceptions: text files, reading and writing	-	s:tuple	e	
			Total:	30	Ho	urs
Course Outcomes:						
	After	completion of the course, Student will be able to				
C01	Read	,write, execute by hand simple python programs.				
CO2	Deco	ompose a python program into functions				
CO3	Repr	esent compound data using python lists, tuples, and files				
<b>References:</b>						
		Think Python: How to Think like a Computer Scientist", 2 <sup>nd</sup> e Reilly publishers,2016.	dition,upc	lated	for	
2. Guido van F 3.2,Network T		n and Fred L.DrakeJr,"An Introduction to Python- Revised a ltd.,2011.	nd update	d for	pyth	ion

#### **PROGRAMME SCHEDULE**

S. NO	DAY	DATE	TOPIC
			INTRODUCTION TO PYTHON, VALUES
			AND DATA TYPES,
1	DAY 1	04/07/2022	VARIABLES, KEYWORDS,
			IDENTIFIERS, STATEMENT AND
			EXPRESSION (TUPLE),
2	DAY 2	05/07/2022	OPERATORS, CONDITIONAL
2	DAT 2	03/07/2022	STATEMENT, SAMPLE EXERCISES
3	DAY 3	06/07/2022	CONTROL STATEMENT, STRING
4	DAY 4	07/07/2022	TUPLES
5	DAY 5	07/07/2022	FILES
6	DAY 6	08/07/2022	ASSESSMENT TEST

#### **COURSE MATERIALS**

#### <u>UNIT 1- INTRODUCTION</u> TOPIC : PYTHON INTERPERTER AND INTERACTIVE MODE.

#### **INTRODUCTION TO PYTHON:**

- Python is a general-purpose interpreted, interactive, objectoriented, and high-level programming language.
- It was created by Guido van Rossum during 1985-1990.
- Python got its name from "Monty Python's flying circus". Python was released in the year 2000.

Python is interpreted: Python is processed at runtime by the interpreter.
 You do not need to compile your program before executing it.

 Python is Interactive: You can actually sit at a Python prompt and interact with the interpreter directly to write your programs.

Python is Object-Oriented: Python supports Object-Oriented style or technique of programming that encapsulates code within objects.

✤ Python is a Beginner's Language: Python is a great language for the beginner-level programmers and supports the development of a wide range of applications.

#### **Python Features:**

**\*•Easy-to-learn:**•Python is clearly defined and easily readable. The structure of the program is very simple. It uses few keywords.

**Easy-to-maintain:** Python's source code is fairly easy-to-maintain.

Portable: Python can run on a wide variety of hardware platforms and has the same interface on all platforms.

✤ Interpreted: Python is processed at runtime by the interpreter. So, there is no need to compile a program before executing it. You can simply run the program.

**Extensible:** Programmers can embed python within their C,C++,Java script ,ActiveX, etc.

Free and Open Source: Anyone can freely distribute it, read the source code, and edit it.

✤ High Level Language: When writing programs, programmers concentrate on solutions of the current problem, no need to worry about the low level details.

**Scalable:** Python provides a better structure and support for large programs than shell scripting.

#### Applications

- ✤ Bit Torrent file sharing
- Google search engine, Youtube
- Intel, Cisco, HP, IBM
- ✤ i–Robot
- ✤ NASA
- Facebook, Drop box

#### **Python interpreter:**

**Interpreter:** To execute a program in a high-level language by <u>translating it</u> <u>one line at a time.</u>

**Compiler:** To translate a program written in a high-level language into a low-level language all at once, in preparation for later execution.

EGSPEC-VALUE ADDED COURSE IN PYTHON PROGRAMMING

Compiler	Interpreter		
Compiler Takes Entire program as input	Interpreter Takes Single instruction as input		
Intermediate Object Code is Generated	No Intermediate Object Code is Generated		
Conditional Control Statements are Executes faster	Conditional Control Statements are Executes <b>slower</b>		
Memory Requirement is More(Since Object Code is Generated)	Memory Requirement is Less		
Program need not be <b>compiled</b> every time	Every time higher level program is converted into lower level program		
Errors are displayed after entire program is checked	Errors are displayed for every instruction interpreted (if any)		
Example : C Compiler	Example : PYTHON		

#### **MODES OF PYTHON INTERPRETER:**

**Python Interprete**r is a program that reads and executes Python code. It uses 2 modes of Execution.

- 1. Interactive mode
- 2. Script mode

#### **<u>1. Interactive mode:</u>**

Interactive Mode, as the name suggests, allows us to interact with OS.
 When we type Python statement, <u>interpreter displays the</u> result(s) immediately.

#### Advantages:

EGSPEC-VALUE ADDED COURSE IN PYTHON PROGRAMMING

◆ Python, in interactive mode, is good enough to learn, experiment or explore.

Working in interactive mode is convenient for beginners and for <u>testing</u> <u>small pieces of code.</u>

#### Drawback:

✤ We <u>cannot save the statements</u> and have to retype all the statements once again to re-run them.

In interactive mode, you type Python programs and the interpreter displays the result:

>>> 1+1

2

**The chevron**, >>>, <u>is the prompt the interpreter uses</u> to indicate that it is ready for you to enter code. If you type 1 + 1, the interpreter replies 2. >>> print ('Hello, World!')

Hello, World!

This is an example of a print statement. It displays a result on the screen. In this case, the result is the words.

```
Python 2.7.13 Shell
                                                                             E E
File Edit Shell Debug Options Window Help
Python 2.7.13 (v2.7.13:a06454blafal, Dec 17 2016, 20:53:40) [MSC v.1500 64 bit (
AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>> 2+5
7
>>> 2**6
64
>>> a=3
>>> b=6
>>> c=a-b
>>> print(c)
-3
>>> print ("good morning")
good morning
>>>
```



## E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS) NAGAPATTINAM – 611 002. TAMILNADU, INDIA

**DEPARTMENT OF CSBS** 

## **VALUE ADDED COURSE**

ON

## "PYTHON PROGRAMMING"

Date:04.07.2022 to 08.07.2022

**CO-ORDINATOR** G.RAMA, V.SURYA



#### E.G.S. Pillay Engineering College (Autonomous) Nagapattinam Department: Computer Science and Business Systems

#### VALUE ADDED COURSE

The following students are enrolled for the value added course on "PYTHON PROGRAMMING" from 4.07.2022 to 8.07.2022(5 days)

	1	
1	E20BSL301	AKASH
2	E20BSL302	AKILAN.S.K
3	E20BSL303	ATCHAYA.V
4	E20BSL304	DESIKA.S
5	E20BSL305	HARRISH SOMESH.A.P
6	E20BSL306	MANIKANDAN.S
7	E20BSL307	MONISHA.R
8	E20BSL308	RIYADUL ASLAM.A
9	E20BSL309	SHIFANA NASRINA.A
10	E20BSL311	SIVASELVAN.N
11	E20BSL312	SNEHA.D
12	E20BSR001	ABDUL GANI IRFAN M
13	E20BSR002	ABDUL RASIK H
14	E20BSR003	ARAVINDHA S
15	E20BSR004	ARJUN P
16	E20BSR006	ASHWIN V N
17	E20BSR007	BALAJI R
18	E20BSR008	BHARATH PILLAY S
19	E20BSR009	DEEN ABISHEK J S
20	E20BSR010	DEVISRI S
21	E20BSR011	DHANVARSH S
22	E20BSR012	DHIVYA P
23	E20BSR013	FAHAD M
24	E20BSR014	GAYATHRI B
25	E20BSR015	HARINI M
26	E20BSR016	HARIPRIYA A
27	E20BSR018	HEMPRASATH R
28	E20BSR019	JASMINE B
29	E20BSR020	KAILASANATHAN B
30	E20BSR021	KEERTHANA K

31         E20BSR022         KEERTHANA M           32         E20BSR023         KEERTHANA P           33         E20BSR025         LAKSHMI BHARATHI R           34         E20BSR026         MADHU MITHA K           35         E20BSR027         MAHALAKSHMI S           36         E20BSR028         MANI RETHINAM R           37         E20BSR029         MEENA P           38         E20BSR031         MOHAMED ISMAYIL M           39         E20BSR032         MOHAMED ISMAYIL M           39         E20BSR033         MOHAMED ISMAYIL M           40         E20BSR033         MOHAMED ISMAYIL M           41         E20BSR033         MOHAMED TAARIQ A           41         E20BSR035         MURUGAN S           42         E20BSR037         NIVEDHA R           44         E20BSR037         NIVEDHA R           44         E20BSR040         RAJESHWARAN D           46         E20BSR041         RAJKUMAR R           47         E20BSR042         RITHIKA A           48         E20BSR043         ROSHINI S           49         E20BSR044         SANTHOSH N           50         E20BSR045         SAROJINI J K           <	21	520050022	
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35         E20BSR027         MAHALAKSHMI S           36         E20BSR028         MANI RETHINAM R           37         E20BSR029         MEENA P           38         E20BSR031         MOHAMED ISMAYIL M           39         E20BSR032         MOHAMED RIYAZ M           40         E20BSR033         MOHAMED TAARIQ A           41         E20BSR036         MURUGAN S           42         E20BSR036         NIVASRI V           43         E20BSR037         NIVEDHA R           44         E20BSR039         RADHAKRISHNAN K           45         E20BSR040         RAJESHWARAN D           46         E20BSR041         RAJKUMAR R           47         E20BSR042         RITHIKA A           48         E20BSR043         ROSHINI S           49         E20BSR044         SANTHOSH N           50         E20BSR045         SAROJINI J K           51         E20BSR048         SIVANESH E           54         E20BSR049         SNEKA R           55         E20BSR051         SWETHA A           56         E20BSR052         SWETHA A           57         E20BSR053         SWETHA K           59         E20BSR054<			LAKSHMI BHARATHI R
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37         E20BSR029         MEENA P           38         E20BSR031         MOHAMED ISMAYIL M           39         E20BSR032         MOHAMED RIYAZ M           40         E20BSR033         MOHAMED TAARIQ A           41         E20BSR035         MURUGAN S           42         E20BSR036         NIVASRI V           43         E20BSR037         NIVEDHA R           44         E20BSR039         RADHAKRISHNAN K           45         E20BSR040         RAJESHWARAN D           46         E20BSR041         RAJKUMAR R           47         E20BSR042         RITHIKA A           48         E20BSR043         ROSHINI S           49         E20BSR044         SANTHOSH N           50         E20BSR045         SAROJINI J K           51         E20BSR046         SHAIK SAFUDEEN A           52         E20BSR048         SIVANESH E           54         E20BSR049         SINEGA K           55         E20BSR050         SOWMIYA R           56         E20BSR051         SURESH A           57         E20BSR053         SWETHA A           58         E20BSR054         THANGAMANI K           60         E20BSR05			MAHALAKSHMI S
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40         E20BSR033         MOHAMED TAARIQ A           41         E20BSR035         MURUGAN S           42         E20BSR036         NIVASRI V           43         E20BSR037         NIVEDHA R           44         E20BSR039         RADHAKRISHNAN K           45         E20BSR040         RAJESHWARAN D           46         E20BSR041         RAJKUMAR R           47         E20BSR042         RITHIKA A           48         E20BSR043         ROSHINI S           49         E20BSR044         SANTHOSH N           50         E20BSR045         SAROJINI J K           51         E20BSR046         SHAIK SAFIUDEEN A           52         E20BSR048         SIVANESH E           54         E20BSR049         SINEGA K           53         E20BSR050         SOWMIYA R           56         E20BSR051         SURESH A           57         E20BSR052         SWETHA A           58         E20BSR054         THANGAMANI K           60         E20BSR055         VIGNESH A           61         E20BSR056         VISNESH A	38	E20BSR031	MOHAMED ISMAYIL M
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43       E20BSR037       NIVEDHA R         44       E20BSR039       RADHAKRISHNAN K         45       E20BSR040       RAJESHWARAN D         46       E20BSR041       RAJKUMAR R         47       E20BSR042       RITHIKA A         48       E20BSR043       ROSHINI S         49       E20BSR044       SANTHOSH N         50       E20BSR045       SAROJINI J K         51       E20BSR046       SHAIK SAFIUDEEN A         52       E20BSR047       SINEGA K         53       E20BSR048       SIVANESH E         54       E20BSR050       SOWMIYA R         56       E20BSR051       SURESH A         57       E20BSR052       SWETHA A         58       E20BSR053       SWETHA K         59       E20BSR054       THANGAMANI K         60       E20BSR055       VIGNESH A	41	E20BSR035	MURUGAN S
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47       E20BSR042       RITHIKA A         48       E20BSR043       ROSHINI S         49       E20BSR044       SANTHOSH N         50       E20BSR045       SAROJINI J K         51       E20BSR046       SHAIK SAFIUDEEN A         52       E20BSR047       SINEGA K         53       E20BSR048       SIVANESH E         54       E20BSR050       SOWMIYA R         56       E20BSR051       SURESH A         57       E20BSR052       SWETHA A         58       E20BSR053       SWETHA K         59       E20BSR055       VIGNESH A         60       E20BSR055       VIGNESH A         61       E20BSR056       VISHNU PRIYA T	45	E20BSR040	RAJESHWARAN D
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53         E20BSR048         SIVANESH E           54         E20BSR049         SNEKA R           55         E20BSR050         SOWMIYA R           56         E20BSR051         SURESH A           57         E20BSR052         SWETHA A           58         E20BSR053         SWETHA K           59         E20BSR054         THANGAMANI K           60         E20BSR055         VIGNESH A           61         E20BSR056         VISHNU PRIYA T	51	E20BSR046	SHAIK SAFIUDEEN A
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55         E20BSR050         SOWMIYA R           56         E20BSR051         SURESH A           57         E20BSR052         SWETHA A           58         E20BSR053         SWETHA K           59         E20BSR054         THANGAMANI K           60         E20BSR055         VIGNESH A           61         E20BSR056         VISHNU PRIYA T	54	E20BSR049	SNEKA R
57E20BSR052SWETHA A58E20BSR053SWETHA K59E20BSR054THANGAMANI K60E20BSR055VIGNESH A61E20BSR056VISHNU PRIYA T	55	E20BSR050	
57E20BSR052SWETHA A58E20BSR053SWETHA K59E20BSR054THANGAMANI K60E20BSR055VIGNESH A61E20BSR056VISHNU PRIYA T	56	E20BSR051	
58         E20BSR053         SWETHA K           59         E20BSR054         THANGAMANI K           60         E20BSR055         VIGNESH A           61         E20BSR056         VISHNU PRIYA T		E20BSR052	
59         E20BSR054         THANGAMANI K           60         E20BSR055         VIGNESH A           61         E20BSR056         VISHNU PRIYA T			
60         E20BSR055         VIGNESH A           61         E20BSR056         VISHNU PRIYA T			
61 E20BSR056 VISHNU PRIYA T			
	62	E20BSR050	VISWA G

N. Sont. CO-ORDINATOR

S. Sthat HOD/CSBS

#### E.G.S Pillay Engineering College(Autonomous),Nagapattinam-611002 Department of Computer Science and Business Systems Value Added Course

Degree/Branch: B. **TECH CSBS** Subject Name:Python Programming Year & Semester :II & IV

#### Attendance

S NO	REGISTER NO	STUDENT NAME	04/07/2022	05/07/2022	06/07/2022	07/07/2022	08/07/2022
1.	E20BSL301	AKASH	1	1	1	1	1
2.	E20BSL302	AKILAN.S.K	1	1	a	1	1
3.	E20BSL303	ATCHAYA.V	1	1	1	1	1
4.	E20BSL304	DESIKA.S	1	1	1	1	1
5.	E20BSL305	HARRISH SOMESH.A.P	1	a	1	- 1	1
6.	E20BSL306	MANIKANDAN,S	1	1	1	1	1
7.	E20BSL307	MONISHA.R	)	1	1	a	1
8.	E20BSL308	RIYADUL ASLAM.A	1	1	1	1	r
9.	E20BSL309	SHIFANA NASRINA.A	a	a	a	a	a
10	E20BSL310	SHRIKARAN.N	1	1	1	1	1
11	E20BSL311	SIVASELVAN.N	1	1	1	1	1
12	E20BSL312	SNEHA.D	1	1	1	1	1
13	E20BSR001	ABDUL GANI IRFAN M	1	1	1	1	1
14	E20BSR002	ABDUL RASIK H	1	1	1	1	a
15	E20BSR003	ARAVINDHA S	1	1	1	1	1
16	E20BSR004	ARJUN P	1	1	1	/	1
17	E20BSR006	ASHWIN V N	. /	/	1	1	1

18	E20BSR007	BALAJI R	1	a	1	1	1
19	E20BSR008	BHARATH PILLAY S	1	1	1	1	1
20	E20BSR009	DEEN ABISHEK J S	1	1	a	1	1
21	E20BSR010	DEVISRI S	1	1	1	1	14
22	E20BSR011	DHANVARSH S	1	1	1	1	1
23	E20BSR012	DHIVYA P	1	1	1	1	1
24	E20BSR013	FAHAD M	1	1	a	1	1
25	E20BSR014	GAYATHRI B	1	1	1	1	1
26	E20BSR015	HARINI M	1	1	1	1	1
27	E20BSR016	HARIPRIYA A	1	1	,	1	1
28	E20BSR018	HEMPRASATH R	1	/	1	1	1
28	E20BSR019	JASMINE B	1	1	1	a	1
29	E20BSR020	KAILASANATHAN B	1	1	1	1	1
30	E20BSR021	KEERTHANA K	1	1	1	1	1
31	E20BSR022	KEERTHANA M	1	1	1	1	1
32	E20BSR023	KEERTHANA P	1	1	1	1	1
33	E20BSR025	LAKSHMI BHARATHI R	1	1	1	1	1
34	E20BSR026	MADHU MITHA K	1	1	1	1	-1
35	E20BSR027	MAHALAKSHMI S	1	1	1	1	1
36	E20BSR028	MANI RETHINAM R	/	1	1	1	1
37	E20BSR029	MEENA P	1	1	1	1	1
38	E20BSR031	MOHAMED ISMAYIL M	1	1	1	1	1
39	E20BSR032	MOHAMED RIYAZ M	1	1	1	1	+
40	E20BSR033	MOHAMED ŤAARIQ A	/	1	1	1	1
41	E20BSR035	MURUGAN S	1.1.	1	. 1	1	1

42	E20BSR036	NIVASRI V	1	1	1	1	1
43	E20BSR037	NIVEDHA R	1	1	1	1	1
44	E20BSR039	RADHAKRISHNAN K	1	1	1	1	1
45	E20BSR040	RAJESHWARAN D	1	1 .	1	1	1
46	E20BSR041	RAJKUMAR R	a	1	1	1	1
47	E20BSR042	RITHIKA A	)	1	1	a	1
48	E20BSR043	ROSHINI S	1	1	1	a	1
49	E20BSR044	SANTHOSH N	1	1	1	1	1
50	E20BSR045	SAROJINI J K	1	1	1	1	1
51	E20BSR046	SHAIK SAFIUDEEN A	1	1	1	1	1
52	E20BSR047	SINEGA K	1	1	1	1	1
53	E20BSR048	SIVANESH E	a	1	1	1	1
54	E20BSR049	SNEKA R	1	1	1	1	1
55	E20BSR050	SOWMIYA R	1	1	1	1	1
56	E20BSR051	SURESH A	1	1	1	1	1
57	E20BSR052	SWETHA A	1	1	1	1	1
58	E20BSR053	SWETHA K	1	1	1	,	1
59	E20BSR054	THANGAMANI K	1	1	1	1	1
60	E20BSR055	VIGNESH A	1	1	1	1	1
61	E20BSR056	VISHNU PRIYA T	. 1	1	1	. /	1
62	E20BSR057	VISWA G	1	1	1	1	1

CO-ORDINATOR

J. Shart ...

### Python programming value added Assessment test

Python programming value added Assessment test FOR SECOND YEAR CSBS 08/07/2022.

#### Email \*

haripriya2003@gmail.com

Name (capital letter) \*

HARIPRIYA.A

Register Number \*

E20BSR020

Year\*

Second year

Department \*

CSBS

Section (A or B) \*

A

Mobile Number *	
87782073	
<ol> <li>In which language is Python written? *</li> </ol>	5 points

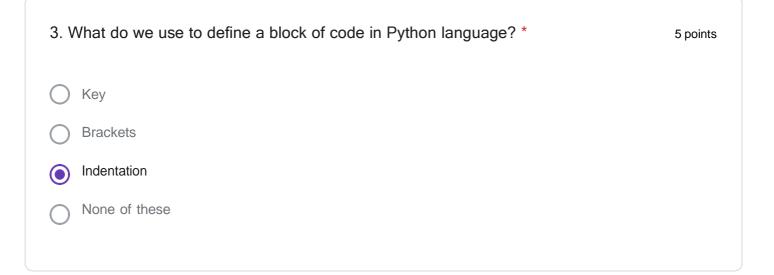
English

PHP

All of the above

C

2. Which one of the following is the correct extension of the Python file? $^{\star}$	5 points
<b>о</b> .ру	
O .python	
q. ()	
O None of these	



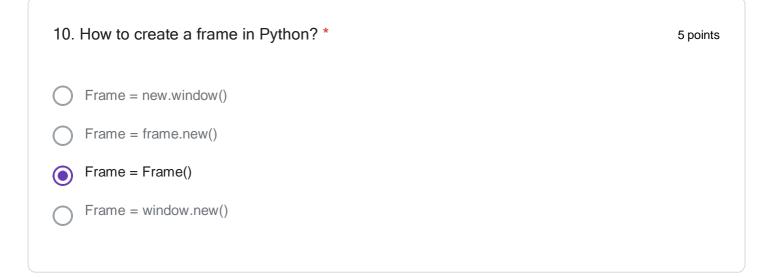
4. Which character is used in Python to make a single line comment? *	5 points
$\bigcirc$ /	
$\bigcirc$ //	
#	
$\bigcirc$ !	
5. Which of the following statements is correct regarding the object-oriented programming concept in Python? *	5 points
O Classes are real-world entities while objects are not real	
Objects are real-world entities while classes are not real	
O Both objects and classes are real-world entities	
All of the above	
6. What is the method inside the class in python language? *	5 points
O Object	
• Function	
O Attribute	
O Argument	

7. Why does the name of local variables start with an underscore discouraged? $^{st}$	5 points
O To identify the variable	
O It confuses the interpreter	
It indicates a private variable of a class	
O None of these	

8. Which of the following is not a keyword in Python language? *	5 points
💿 val	
O raise	
O try	
O with	

9. Which one of the following syntaxes is the correct syntax to read from a simple 5 points text file stored in "d:\java.txt"? \*

- Infile = open("d:\java.txt", "r")
- Infile = open(file="d:\\\java.txt", "r")
- Infile = open("d:\java.txt","r")
- Infile = open.file("d:\\java.txt","r")



#### EGS Pillay Engineering College, Nagapattinam Department of CSBS Python Programming (Value Added Course)

<u> </u>	Python Programming (Value Added Course) Mark Sheet				
S. No	Name	Register Number	Marks		
1	E20BSL301	AKASH	100		
2	E20BSL301	AKILAN.S.K	90		
3	E20BSL303	ATCHAYA.V	100		
4	E20BSL304	DESIKA.S	100		
5	E20BSL305	HARRISH SOMESH.A.P	100		
6	E20BSL306	MANIKANDAN.S	100		
7	E20BSL307	MONISHA.R	100		
8	E20BSL308	RIYADUL ASLAM.A	100		
9	E20BSL309	SHIFANA NASRINA.A	100		
10	E20BSL311	SIVASELVAN.N	90		
11	E20BSL312	SNEHA.D	100		
12	E20BSR001	ABDUL GANI IRFAN M	100		
13	E20BSR002	ABDUL RASIK H	100		
14	E20BSR003	ARAVINDHA S	100		
15	E20BSR004	ARJUN P	100		
16	E20BSR006	ASHWIN V N	100		
17	E20BSR007	BALAJI R	100		
18	E20BSR008	BHARATH PILLAY S	100		
19	E20BSR009	DEEN ABISHEK J S	100		
20	E20BSR010	DEVISRI S	100		
21	E20BSR011	DHANVARSH S	100		
22	E20BSR012	DHIVYA P	100		
23	E20BSR013	FAHAD M	90		
24	E20BSR014	GAYATHRI B	100		
25	E20BSR015	HARINI M	100		
26	E20BSR016	HARIPRIYA A	100		
27	E20BSR018	HEMPRASATH R	100		
28	E20BSR019	JASMINE B	100		
29	E20BSR020	KAILASANATHAN B	90		
30	E20BSR021	KEERTHANA K	100		
31	E20BSR022	KEERTHANA M	100		
32	E20BSR023	KEERTHANA P	100		
33	E20BSR025	LAKSHMI BHARATHI R	100		
34	E20BSR026	MADHU MITHA K	100		
35	E20BSR027	MAHALAKSHMI S	100		
36	E20BSR028	MANI RETHINAM R	100		
37	E20BSR029	MEENA P	100		
38	E20BSR031	MOHAMED ISMAYIL M	100		
39	E20BSR032	MOHAMED RIYAZ M	60		
40	E20BSR033	MOHAMED TAARIQ A	100		
41	E20BSR035	MURUGAN S	100		
42	E20BSR036	NIVASRI V	90		
43	E20BSR037	NIVEDHA R	90 100		
44	E20BSR039	RADHAKRISHNAN K	100		
45	E20BSR040	RAJESHWARAN D	100		

46	E20BSR041	RAJKUMAR R	80	
47	E20BSR042	RITHIKA A	100	
48	E20BSR043	ROSHINI S	100	
49	E20BSR044	SANTHOSH N	100	
50	E20BSR045	SAROJINI J K	100	
51	E20BSR046	SHAIK SAFIUDEEN A	100	
52	E20BSR047	SINEGA K	100	
53	E20BSR048	SIVANESH E	90	
54	E20BSR049	SNEKA R	100	
55	E20BSR050	SOWMIYA R	100	
56	E20BSR051	SURESH A	90	
57	E20BSR052	SWETHA A	100	
58	E20BSR053	SWETHA K	100	
59	E20BSR054	THANGAMANI K	100	
60	E20BSR055	VIGNESH A	90	
61	E20BSR056	VISHNU PRIYA T	100	
62	E20BSR057	VISWA G	90	