AQAR 2023 - 2024





CRITERION 1

1.2.2 Add-on Course

Course Name: Core Python Tkinter

Course Code: ADD-CS-11



Academic Year: 2023-2024

Course Name: Core Python Tkinter

Course Code:

Training Firm: Santhisoft Technologies

Syllabus

Chapter 1 [8 Hours]

Introduction to Python: - What is Python, The application areas of Python, Downloa install Python, Execute Python program from command prompt and using IDLE

Chapter 2 [8 Hours]

Python Language Basics: - Data types and variables, Operators and operator precedence, type conversions, Data input, Comments

Python Flow Control: If statement, If. if... else statement, While loop, For loop, Break & continue, Else clause

Chapter 3 [12 Hours]

Python Sequences: - String, List, Tuple, Dictionary, Set.

Python GUI Programming with Tkinter: - Widgets, Geometry managers / layout managers / Variable classes, Events and binding



Core Python Tkinter QP

Date: 04-11-2023

Time: 25 Minutes

- 1. What is the keyword used to define a function in Python?
- 2. Which Python library is used for data manipulation and analysis?
- 3. What does the len() function return in Python?
- 4. How do you write a single-line comment in Python?
- 5. Which function is used to read input from the user in Python?
- 6. What is the output of print(type(42)) in Python?
- 7. What is the default data type of a variable storing a decimal value in Python?
- 8. Which keyword is used to import a module in Python?
- 9. What does the range() function return in Python?
- 10. Which keyword is used to handle exceptions in Python?
- 11. What is Tkinter primarily used for in Python?
- 12. Which Tkinter method is used to start the main event loop?
- 13. What is the basic widget in Tkinter used to display text?
- 14. Which widget is used in Tkinter to create buttons?
- 15. How do you set the title of a Tkinter window?
- 16. Which method is used to add widgets to the Tkinter window?
- 17. What does the Tk() function in Tkinter do?
- 18. Which Tkinter widget is used to create a single-line text input field?
- 19. How do you change the background color of a Tkinter widget?
- 20. What is the name of the geometry manager in Tkinter that arranges widgets in a grid?

CORE PYTHON TKINTER

MARKSHEET

#	Name	First Exam (15)	Second Exam (25)	Lab Exam (10)	Total(50)	Grade
1	Abdul Rahman Aji	14	20	10	44	Α
2	Abhi Jaison	13	21	8	42	Α
3	Abhijith K S	12	22	7	41	Α
4	Abhijith Raiji	11	23	2	36	B+
5	Abhishek Gopan	12	22	10	44	Α
6	Abhishek Saji	13	25	10	48	A+
7	Abinto Tennichan	15	24	9	48	A+
8	Aby Jaison	14	21	8	43	Α
9	Adhithya Biju Thomas	15	23	8	46	A+
10	Adhithya V A	15	25	10	50	A+
11	Adithya Sunil	13	24	10	47	A+
12	Advaith Sankar B	14	20	10	44	Α
13	Adwaith Raju	13	21	10	44	Α
14	Afrin Mujeeb	14	22	7	43	Α
15	Ahinov Mathew Joseph	13	23	8	44	Α
16	Ajay Manoj	12	22	7.5	41.5	Α
17	Ajmal Anas	11	25	9	45	A+
18	Akash S	12	24	8	44	Α
19	Alan Boby	13	21	10	44	Α
20	Alan Jose	15	23	8	46	A+
21	Alan Reji	14	25	10	49	A+
22	Alan Tomy	15	24	7	46	A+
23	Aldrin Biju	15	20	8	43	Α
24	Alphy Sebastian	13	21	7.5	41.5	Α
25	Alwin Baiju	14	22	9	45	A+
26	Alwin Raju	13	23	8	44	Α
27	Amal John	14	22	10	46	A+
28	Ameesh Ravi	13	25	8	46	A+

29	Amla John	12	24	10	46	A+
30	Anagha Bhavani Ts	11	21	7	39	B+
31	Anakha R	12	23	8	43	Α
32	Anamika R	13	25		45.5	A+
33	Anand Asokan	15	24	7.5	48	A+
34	Anandhu Babu	14	20	9	42	A
35	Aneena John	15	21	8	46	A+
36	Aneena Shyjan	15		10	45	A+
37	Aneesa Basheer	13	22	8	46	A+
38	Anitta Joy	14	23	10	43	Α.
39	Anjaly Eldhose	13	22		46	A+
40	Anjaly Sabu	14	25	8	45.5	A+
41	Anna Mathew	13	24	7.5	43	Α.
42	Anumon Ms	12	21	9	43	A
43	Anupama Gigi	11	23	8	46	A+
44	Anurag Sivan	12	25	10	44	A
45	Arjun Ajay	13	24	10	47	A+
46	Arunkrishna Pm	15	20	7	42	Α
47	Arya Nanda Mani	14	21	8	43	Α
48	Ashby Baby	15	22	7.5	44.5	Α
49	Ashin Sabu	15	23	9	47	A+
50	Aswathy Shaji	13	22	8	43	Α
51	Athira A.L	14	25	10	49	A+
52	Athira Babu	13	24	8	45	A+
53	Ayush Santhosh	14	21	10	45	A+
54	Binu B Menon	15	23	7	45	A+
55	Blesly Bijoy	15	25	8	48	A+
56	Boban V John	13	24	7.5	44.5	Α
57	Chris Jomon	14	20	9	43	Α
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59	Christy Mary Jose	14	22	10	46	A+
60	Devika Shajan	13	23	8	44	Α



61	Dilan Shijo	12	22	10	44	Α
62	Dilgith Raj	11	25	10	43	A
63	Eby Baiju	12	24		44	
64	Edwin Benson	13		8	41.5	A
65	Elssa Mariya Joseph	15	21	7.5		Α
66	Emil Eldho	14	23	9	47	A+
67	Emmanuel Jijo	15	25	8	47	A+
68	Gauri Sankari P V	15	24	9	48	A+
69	Gayathry Unnikrishnan	13	20	8	43	Α
70	George C John	14	21	10	44	Α
71	Gokulnath P	13	22	8	44	Α
72	Gopika M	14	23	10	46	A+
73	Gouri Parvathy Nair	13	22	7	43	Α
74	Helwin K Shibu	12	25	8	46	A+
75	Jaiden Gill Jose	11	24	7.5	43.5	Α
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80	Jipin Paulson	15	22	10	46	A+
81	Jithumon Regi		23	8	46	A+
82	Joel George	15	22	10	47	A+
83	Joel Jose	13	25	7	45	A+
84	Jomit Mathew	14	24	8	46	A+
85	Jose K Mani	13	21	7.5	41.5	Α
86	Joseph Paul	14	23	9	46	A+
	Keerthana S	13	25	8	46	A+
87	Kiran V Suresh	12	24	9	45	A+
88	Kunchako P Sabu	11	20	8	39	B+
89	Lakshmi C J	12	21	10	43	Α
90	Manacy M R	13	22	8	43	Α
91	Manuvin Gigo	15	23	10	48	A+
92	Mathews P J	14	22	7	43	A



93	Meenakshi K S	15	25	8	48	A+
94	Meenu Vinoj	15	24	7.5	46.5	A+
95	Meera Aziz	13	21	9	43	Α
96	Meghana Regi	14	23	8	45	A+
97	Merish Babu	13	20	9	42	Α
98	Merlin V B	14	21	8	43	Α
99	Muhammed Nabeel	15	22	10	47	A+
100	Muhammed Yaseen	15	23	8	46	A+
101	Nandana Binu	13	22	10	45	A+
102	Navami Vinod	14	25	7	46	A+
103	Neenu Thomas	13	24	8	45	A+
104	Neha P Binoy	14	21	7.5	42.5	Α
105	Nibin Shijo	13	23	9	45	A+
106	Nithin Laiju	12	25	8	45	A+
107	Parvathy Binu	11	24	9	44	Α
108	Pavithra V K	12	20	8	40	Α
109	Rahul J Christy	13	21	10	44	Α
110	Raihan K Rasily	15	22	8	45	A+
111	Rinta Baby	14	23	10	47	A+
112	Riyo Tom	15	22	7	44	Α
113	Sachu Santhosh	15	25	. 8	48	A+
114	Saino Benny	13	24	7.5	44.5	Α
115	Sandeep Kumar P S	14	21	9	44	Α
116	Sanu Siby	13	23	8	44	Α
117	Shalbin Thomas	14	20	9	43	Α
118	Shelbin C Bino	13	21	8	42	Α
119	Sivaprasad C	12	22	10	44	A
120	Snehamol Shiju	11	23	8	42	A
121	Sreedev Manoj	12	22	10	44	А
122	Sreya Krishna	13	25	7	45	A-
123	T Liyan Aksan	15	24	8	47	A
124	Tessa Tomy	14	21	7.5	42.5	A

125	Thahir Ameere	15	23	9	47	A+
126	Theresa Shaji	15	25	8	48	A+
127	Usha Priya Dandigiri	13	24	9	46	A+
128	V R Sooraj	14	20	8	42	Α
129	Vinayak S Nair	13	21	8	42	A

PRINCIPAL

SANTHIGIRI COLLEGE OF COMPUTER SCIENCES VAZHITHALA P. O., THODUPUZHA KERALA, PIN: 685 583



SUMMARY REPORT

Academic Year: 2023-2024

Course Name: Core python Tkinter

Course Code:

Core python Tkinter () was successfully completed during academic year 2023-2024 for BCA 2022-2025 Batch Students. There are 129 students who have completed the course. It look 30 hours to complete the course and there was 100% result. Out of 129 Students 61 Students achieved A+, 65 Students got A grade and 3 Students got B Grade.

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61	
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PRINCIPAL
SANTHIGIRL COLLEGE OF COMPUTER SCIENCES
VAZHITHALA P. O., THODUPUZHA
KERALA, PIN: 685 583
Signature of Principal



HEAD OF THE DEPARTMENT
DEPT. OF COMPUTER SCIENCE
SANTHIGIRINGOILDER OF COMPUTER SCIENCES
VAZHANALA P.O. THODUPUZHA
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CERTIFICATE

Date: 13-12-2023



Principal