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**Course Code/ Course Name : 10211CS213/ Python Programming   
Sem / Year : Summer 2025-2026 / IV Slot : S10-1L3**

**Course Handling Faculty : Dr. Hussain. A Vtu No : 22173**

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| **S.No.** | **Date** | **Title and Github Path** | **Marks** | **Sign** |
| 1. | 28.07.2025 | Task 1: Running Python Script and Various Expressions in an Interactive Interpreter Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK1> |  |  |
| 2. | 04.08.2025 | Task 2: Implement Conditional, Control and Looping Statements  Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK2> |  |  |
| 3. | 11.08.2025 | Task 3: Importing Python Modules and Packages in Python Programming Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK3> |  |  |
| 4. | 18.08.2025 | Task 4: Use Various Data Types: List, Tuples and Dictionary in Python Programming Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK4> |  |  |
| 5. | 25.08.2025 | Task 5: Implement Various Searching and Sorting Operations in Python Programming Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK5> |  |  |
| 6. | 01.09.2025 | Task 6: Implement Various Text File Operations Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK6> |  |  |
| 7. | 08.09.2025 | Task 7: Utilizing ‘Functions’ Concepts in Python Programming Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK7> |  |  |
| **S.No.** | **Date** | **Title and Github Path** | **Marks** | **Sign** |
| 8. | 15.09.2025 | Task 8: Implement Python Generator and Decorators Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK8> |  |  |
| 9. | 22.09.2025 | Task 9: Implement Exceptions and Exception Handling in Python Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK9> |  |  |
| 10. | 29.09.2025 | Task 10: Use the Matplotlib Module for Plotting in Python Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK10> |  |  |
| 11. | 06.10.2025 | Task 11: Use the Tkinter Module for UI Design Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK11> |  |  |
| 12. | 13.10.2025 | Task 12: Simulate Gaming Concepts Using Pygame Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/tree/main/TASK12> |  |  |
| 13. | 13.10.2025 | Task 13: Use Case implementation Github Path: <https://github.com/Siva8978-s/python-lab-manual-siva/blob/main/usecase.py> |  |  |

**Course handling faculty Course Coordinator**