



# Sripat Singh College

(Estd. 1949. Govt. Sponsored)

P.O.: Jiaganj • Dist. Murshidabad • West Bengal-742123

Phone: (03483) 255351, Tele Fax: (03483) 256961,

www.sripatsinghcollege.org E-mail: [sscollege2009@gmail.com](mailto:sscollege2009@gmail.com)

Date: 01/08/2022

## Meeting Resolution

### Department of Physics:

At a convened meeting of the Department of Physics at Sripat Singh College on 01/08/2022, the following resolutions were passed regarding the proposed introduction of an add on course on "Introduction to Python".

### Members Present:

1. Dr. Asit Kumar Mandal
2. Dr. Gobindapada Pakira
3. Amritendu Halder
4. Shahnewaz Mondal
5. Dr. Debi Prasad Datta
6. Paban Bittar
7. Sudip Bhattacharjee
8. Nandini Halder

### 1. Approval of Course Layout:

The department collectively endorses the proposed course layout, acknowledging its alignment with the educational objective.

### 2. Programme Duration:

A consensus was reached on the programme duration, setting it at 36 hours (each session of 3 hours), ensuring balance coverage of the curriculum without causing undue strain on students' schedule.



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### 3. Assessment Modalities:

The meeting established the assessment modalities, encompassing a diverse range of evaluation methods such as examinations, practical assignments and presentations. This approach aims to provide a comprehensive understanding of students' proficiency in applying programming concepts.

### 4. Utilization of Existing Resources:

Acknowledging the importance of optimizing existing resources, the meeting deliberated on the resource requirements for the successful implementation of this course. The department head with the responsibility of coordinating with the college administration to ensure the effective utilization of available facilities, including computer, classroom and projector.

### 5. Awarding Criterion:

The resolution outlined a clear awarding criterion, emphasizing the importance of attendance, performance in assessment and active participation in class discussion as key factors for successful completion and certificate issuance.

### 6. Selection of Course Coordinator:

The department appointments Dr. Debi Prasad Datta, HoD, Department of Physics as the course coordinator for the course. He will support faculty coordination, day-to-day operations, focusing on administrative aspects, student engagement and the coordination of assessments.

*Debi Prasad Datta*

HoD,

Department of Physics,

Sripat Singh College

*Aisen*  
Teacher-in-Charge  
Sripat Singh College  
Murshidabad

In Collaboration with Internal Quality Assurance Cell, Sripat Singh College



Department of Physics

offers

Add on Course

on



## INTRODUCTION TO PYTHON

Unleash Your Programming Skills with Python

Course Highlights:

- Basics of Python Programming Installing and setting up Python Environment
- Learning the basic syntax of Python
- Understanding conditional statements, loop structures, etc.
- fundamental data structures
- Python libraries: NumPy, pandas, matplotlib, etc.
- Functions and Modules in Python programming
- Problem solving using Python

For details contact: 7679384830

Course Duration: 6  
Weeks (36 hrs.)

Free Certificate  
Course

### Course Title: Introduction to Python

**Programme Duration:** 6 weeks (12 Sessions, 2 Sessions per week, each session lasting 3 hours, Total 36 hours)

### Course Overview:

The **Introduction to Python** Add-on Course offered by the Department of Physics, Sripat Singh College is designed to provide participants with a solid foundation in Python programming language. Whether you're a beginner with no prior coding experience or have some experience with other languages, this course will equip you with the essential skills needed to start programming in Python. Through hands-on exercises, practical examples, and interactive sessions, participants will gain confidence in writing Python code and understanding fundamental programming concepts.



## Course Objective:

- Introduce participants to the fundamentals of Python programming language.
- Teach basic syntax, data types, and control structures in Python.
- Familiarize participants with Python's built-in functions and libraries.
- Provide hands-on experience with coding exercises and projects.
- Prepare participants for further exploration of Python programming and related domains.

## Course Outcome:

Upon successful completion of the Certificate Course in "Introduction to Python", participants will be able to

- understand Python syntax, basic data types (integers, floats, strings, booleans), and simple operations.
- use control flow structures such as if statements, loops (for and while loops), and nested conditionals to control program execution flow effectively.
- Work with fundamental data structures like lists, tuples, dictionaries, and sets, including their manipulation, iteration, and basic operations.
- define functions with parameters and return values, understand function scope, and utilize functions effectively to modularize their code and promote reusability.
- develop problem-solving skills by applying algorithmic techniques to solve basic programming challenges, including breaking down problems into smaller tasks, identifying patterns, and selecting appropriate data structures and algorithms.

Finally, this course provides students with a solid foundation in Python programming, preparing them for further exploration of more advanced Python topics and applications.

## Course Layout

### Week 1-2: Introduction to Python

- **Session 1:** Introduction to Programming and Python  
Installing Python and Setting Up Development Environment

- **Session 2:** Python Syntax and Basic Input/Output  
Variables

- **Session 3:** Data Types

Operators

- **Session 4:** Conditional Statements and Control Flow

Loops and Iterations

**Week 3-4: Data Structures in Python**

- **Session 5:** List and Tuples

Dictionaries and Sets

- **Session 6:** Working with Strings

List Comprehensions and Built-in Functions

- **Session 7:** Introduction to Functions and Scope

- **Session 8:** Function Parameters and Return Values

**Week 5-6: Functions and Modules**

- **Session 9:** Working with Modules and Packages

- **Session 10:** File Handling in Python

- **Session 11:** Introduction to Object-Oriented Programming (OOP) Concepts in Python

- **Session 12:** Review and Work

**Assessment and Project:**

- Weekly assignments and quizzes to assess understanding and progress.
- Final project where participants will apply learned concepts to solve real-world problems.
- Code reviews and feedback sessions to help participants improve their coding skills.

**Prerequisites:**

- Basic computer literacy and familiarity with using a computer.

- No prior programming experience required.

### **Target Audience:**

- Beginners interested in learning Python programming language.
- Students or professionals seeking to enhance their programming skills.
- Anyone interested in pursuing a career in data science, web development, or software engineering.

### **Methodology:**

- Instructor-led sessions with hands-on coding exercises.
- Interactive discussions and Q&A sessions
- Collaborative learning environment.
- Access to online resources, tutorials, and documentation for further learning.

### **Certification:**

- Certificate of Completion will be awarded upon successful participation and completion of the course requirements.

### **Conclusion:**

The Introduction to Python Programming Add-on Course provides a comprehensive introduction to Python for beginners and those looking to strengthen their programming skills. By the end of the course, participants will have the knowledge and confidence to write Python code, work with data structures, and explore more advanced topics in Python Programming.

## Resources:

- Recommended textbook: 1. Scientific Computing in Python. Abhijit Kar Gupta, Techno World, 2. Computational Physics, Mark Newman, Amazon Digital, 3. Python Programming, Satyanarayana, Radhika Mani, Jagdish, Univerisity Press.
- Online Python editors and resources.
- Learning materials provided from department.

*Note: The scheduled examination date is subject to change based on unforeseen circumstances or organizational requirements. Please stay informed through official channels for any updates or adjustments to the examination timetable.*





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Date: \_\_\_\_\_

## Assessment Procedure for Certificate Award in "Introduction to Python" Course

The certificate for the "Introduction to Python" will be awarded based on a comprehensive evaluation, including examinations and presentations.

The assessment procedure is designed to ensure a thorough understanding of concepts and their practical application. The evaluation will be divided into the following components:

1. Practical Assignments (70%):
2. Presentations (20%):
3. Project (10%):

**Note:** Each component will be graded on a scale of 0 to 100, and the final score will be calculated based on the percentage allocation mentioned above. To successfully complete the course and receive the certificate, a student must achieve an overall score of 60% or higher.

*Disclaimer: The course certificate is awarded upon the successful completion of the examinations, practical assignments, and presentations.*





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Date:

### Summary(2022-23)

RegistrationStart Date	7 <sup>th</sup> August2022
Registrationenddate	6 <sup>th</sup> September2022
ModeofInstruction	Blended
Course Status	Completed
Numberoftimes offerduringtheacademicyear	01
Duration	6 weeks (12 session of 3 hours each)
Category	Programming Language
Level	Undergraduate
Start Date	8 <sup>th</sup> September2022
End Date	15 <sup>th</sup> October2022
Numberofstudents enrolled	87
Numberofstudents completingthecourse	85



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Date:

Name of the programme: Add on Course on **“Introduction to Python”**

### Students Details (2022-23)

Sl. No.	Students Name	Status
1	PRITAM SARKAR	Completed
2	SOUGATA MANDAL	Completed
3	SHIBAM DAS	Completed
4	MRIMOY SAHA	Completed
5	NILOY GHOSH	Completed
6	ROKI SK	Completed
7	NISIT GHOSH	Completed
8	MD.ENAYET KABIR	Completed
9	DEBAYAN DATTA	Completed
10	ANISH DEY	Completed
11	INZAMANUL HAQUE	Completed
12	ASADUL SK	Completed
13	NISHA MANDAL	Completed
14	SUBHODEEP CHOWDHURY	Completed
15	KAUSTAV MANDAL	Completed
16	KRISHNA PRASAD BANERJEE	Completed
17	ANIK SINGHA	Completed
18	KOUSHIK MARJIT	Completed
19	PLABAN MARDI	Completed
20	ANIRBAN HALDAR	Completed
21	SRIKANTA MANDAL	Completed
22	FARUK SK	Incomplete
23	SOUMYABRATA SAHA	Completed
24	TOUSIF AHMED	Completed
25	DULAL CHANDRA DAS	Completed
26	BABAN MANDAL	Completed
27	RAFIKA KHATUN	Completed
28	AVIJIT KUMAR SINGHA	Completed
29	SOUMYABRATA SAHA	Completed
30	SOUMYABRATA SAHA	Completed



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Date

31	SOUMYA BANERJEE	Completed
32	SOVAN PAUL	Completed
33	SOUFYADEEP ROY	Completed
34	PRITAM MALAKAR	Completed
35	NILAY PAL	Completed
36	SAFIQUE IKBAL SAHARIAR	Completed
37	SUBHA SARKAR	Completed
38	BISWAPRIYA DUTTA	Completed
39	IMDADUL ISLAM	Completed
40	ARIF MASUD	Completed
41	SAHANAJ PARVIN	Completed
42	SABYASACHI SAHA	Completed
43	SAIKAT MONDAL	Completed
44	RAKESH KARMAKAR	Completed
45	ARIT MANDAL	Completed
46	SUMAN KARMAKAR	Completed
47	SOUFYADIP BISWAS	Completed
48	TANMOY KUMAR DAS	Completed
49	ANIKET MONDAL	Completed
50	MAINUL HOQUE	Completed
51	SUDIP HALDAR	Completed
52	MD ASIF REZA	Completed
53	SHREYASI SINGHA ROY	Completed
54	ANIRBAN SARKAR	Completed
55	SUPRATIK CHATTERJHEE	Completed
56	FAHIN PARVEZ	Completed
57	SOUMYA MANDAL	Completed
58	ITTHI MONDAL	Completed
59	SOURAV SARKAR	Completed
60	ABIR ROY	Completed





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Date:

61	DEBJIT PAL	Completed
62	RUDRA RAJAK	Completed
63	ANIKET GHOSH	Completed
64	ARINDAM DAS	Completed
65	SWAGNIK GHOSH	Completed
66	PAPIYA YEASMIN NIJHUM	Completed
67	ARPAN KARMAKAR	Completed
68	AKASH DAS	Completed
69	BIDYUT SARKAR	Completed
70	SAYAN DEBNATH	Completed
71	ANIRBAN CHOWDHURY	Completed
72	NITISH KUMAR MANDAL	Completed
73	RAKIBUL MANDAL	Completed
74	PROSENJIT BHASKAR	Completed
75	MOFIJUL SK	Completed
76	SUVAJIT GHOSH	Completed
77	SAYANTAN DATTA	Completed
78	KIRON DAS	Completed
79	SHAHNUZ SAIKH	Completed
80	PRIYA CHAKRABORTY	Completed
81	ROJI KHATUN	Completed
82	ARPITA BISWAS	Completed
83	KUSHAL ANSARY	Completed
84	ARITRA MONDAL	Incomplete
85	ANINUL HOQUE	Completed
86	SAIKAT PAL	Completed
87	PRASAD BANERJEE	Completed

*Baki Prasad Saha*  
Signature  
(Programme Coordinator)

*Gilen*  
Teacher-in-Charge  
Sripat Singh College  
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Date:

Name of the programme: Add on Course on "Introduction to Python"

Students Register (2022-23)

Sl. No.	Students Name	Signature
1	PRITAM SARKAR	Pritam Sarkar
2	SOUGATA MANDAL	Sougata Mandal
3	SHIBAM DAS	Shibam Das
4	MRIMOY SAHA	Mrinmoy Saha
5	NILOY GHOSH	Niloy Ghosh
6	ROKI SK	Roki SK
7	NISIT GHOSH	Nisit Ghosh
8	MD.ENAYET KABIR	Md. Enayet Kabir
9	DEBAYAN DATTA	Debayan Datta
10	ANISH DEY	Anish Dey
11	INZAMANUL HAQUE	Inzamanul Haque
12	ASADUL SK	Asadul SK
13	NISHA MANDAL	Nisha Mandal
14	SUBHODEEP CHOWDHURY	Subhodi Chowdhury
15	KAUSTAV MANDAL	Kaustav Mandal
16	KRISHNA PRASAD BANERJEE	Krishna Prasad Banerjee
17	ANIK SINGHA	Anik Singha
18	KOUSHIK MARJIT	Koushik Marjit
19	PLABAN MARDI	Plaban Mardir
20	ANIRBAN HALDAR	Anirban Haldar
21	SRIKANTA MANDAL	Srikanta Mandal
22	FARUK SK	Faruk SK
23	SOUMYABRATA SAHA	Soumyabrata Saha
24	TOUSIF AHMED	Tousif Ahmed
25	DULAL CHANDRA DAS	Dulal Chandr Das
26	BABAN MANDAL	Baban Mandal
27	RAFIKA KHATUN	Rafika Khatun
28	AVIJIT KUMAR SINGHA	Arijit Kumar Singha
29	SOUMYABRATA SAHA	Soumyabrata Saha



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37	SUBHA SARKAR	Subha Sarkar
38	BISWAPRIYA DUTTA	Biswapriya Dutta
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40	ARIF MASUD	Arif Masud
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45	ARIT MANDAL	Arif Mandal
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56	FAHIN PARVEZ	Fahin Parvez
57	SOUMYA MANDAL	Soumya Mandal
58	TITHI MONDAL	Tithi Mandal
59	SOURAV SARKAR	Sourav Sarkar
60	ABIR ROY	Abir Roy





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67	ARPAN KARMAKAR	Arpan Karmakar
68	AKASH DAS	Akash Das
69	BIDYUT SARKAR	Bidyut Sarkar
70	SAYAN DEBNATH	Sayan Debnath
71	ANIRBAN CHOWDHURY	Anirban Chowdhury
72	NITISH KUMAR MANDAL	Nitish Kumar Mandal
73	RAKIBUL MANDAL	Rakibul Mandal
74	PROSENJIT BHASKAR	Prosenjit Bhaskar
75	MOFIJUL SK	Mofijul SK
76	SUVAJIT GHOSH	Suvajit Ghosh
77	SAYANTAN DATTA	Sayantana Datta
78	KIRON DAS	Kiron DAS
79	SHAHNUZ SAIKH	Shahruz-SaiKH
80	PRIYA CHAKRABORTY	Priya Chakraborty
81	ROJI KHATUN	Arpit Razi Khatun
82	ARPITA BISWAS	ARPITA BISWAS
83	KUSHAL ANSARY	Kushal Ansary
84	ARITRA MONDAL	Aritra Mondal
85	ANINUL HOQUE	Aninul Hoque
86	SAIKAT PAL	Saikat Pal
87	PRASAD BANERJEE	Prasad Banerjee

*Sibi Prasad Saha*  
Signature  
(Programme Coordinator)

*Aisen*  
Teacher-in-Charge  
Sri Pat Singh College  
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Date:

## Student attendance sheet

Month of Sept.-Oct., 2022

Sl. No.	Student Name	1	2	3	4	5	6	7	8	9	10	11	12
		08	10	15	17	22	24	28	30	06	08	13	15
		-	-	-	-	-	-	-	-	-	-	-	-
		09	09	09	09	09	09	09	10	10	10	10	10
		-	-	-	-	-	-	-	-	-	-	-	-
		22	22	22	22	22	22	22	22	22	22	22	22
1	PRITAM SARKAR	P	P	.	P	P	P	P	P	.	P	P	P
2	SOUGATA MANDAL	P	P	P	P	.	P	P	P	P	P	P	P
3	SHIBAM DAS	P	P	P	P	P	P	P	P	P	P	.	P
4	MRIMOY SAHA	P	P	P	.	P	P	P	P	P	P	P	P
5	NILOY GHOSH	P	.	P	P	P	P	P	P	P	P	P	P
6	ROKI SK	P	P	P	P	P	.	P	P	.	P	P	P
7	NISIT GHOSH	P	P	P	P	.	P	P	P	.	P	P	P
8	MD.ENAYET KABIR	P	P	P	P	P	P	P	P	P	P	P	P
9	DEBAYAN DATTA	P	P	P	P	P	P	P	P	P	P	.	P
10	ANISH DEY	P	.	P	P	P	.	P	P	P	.	P	P
11	INZAMANUL HAQUE	P	P	P	P	P	.	P	P	P	P	P	P
12	ASADUL SK	P	P	P	.	P	P	.	P	P	P	P	P
13	NISHA MANDAL	P	P	P	P	P	P	P	.	.	P	P	P
14	SUBHODEEP CHOWDHURY	P	P	P	P	P	P	P	P	.	P	P	P
15	KAUSTAV MANDAL	P	P	P	P	P	P	P	P	P	.	P	P
16	KRISHNA PRASAD BANERJEE	P	P	.	P	P	P	.	.	P	P	P	P
17	ANIK SINGHA	P	P	P	P	P	P	.	.	P	P	P	P
18	KOUSHIK MARJIT	P	.	P	.	P	P	P	P	.	P	P	P
19	PLABAN MARDI	P	P	P	P	P	P	P	P	P	.	P	P
20	ANIRBAN HALDAR	P	P	.	P	P	P	P	P	P	P	P	P
21	SRIKANTA MANDAL	P	.	P	P	P	P	P	P	.	P	P	P
22	FARUK SK	P	P	.	.	P	.	.	.	.	.	.	.
23	SOUMYABRATA SAHA	P	P	P	P	P	P	P	P	.	P	P	P
24	TOUSIF AHMED	P	P	P	P	P	.	.	P	P	P	P	P
25	DULAL CHANDRA DAS	P	P	P	P	P	P	P	P	P	P	P	P
26	BABAN MANDAL	P	.	P	.	.	P	P	P	P	P	P	P
27	RAFIKA KHATUN	P	P	P	P	P	P	P	.	.	P	P	P
28	AVIJIT KUMAR SINGHA	P	P	P	P	P	P	P	.	.	P	P	P
29	SOUMYABRATA SAHA	P	P	P	P	P	P	P	P	P	P	P	P
30	SOUMYABRATA SAHA	P	P	.	P	P	P	.	P	P	P	P	P





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Date:

31	SOUMYA BANERJEE	P	P	P	P	.	P	P	.	P	P	P	P
32	SOVAN PAUL	P	P	P	P	P	P	P	P	.	P	P	P
33	SOUMYADEEP ROY	P	P	P	.	P	P	P	P	.	P	P	P
34	PRITAM MALAKAR	P	P	P	P	P	.	P	P	P	P	P	P
35	NILAY PAL	P	P	.	P	P	P	.	P	P	P	P	P
36	SAFIQUE IKBAL SAHARIAR	P	P	P	P	P	P	.	P	.	P	P	P
37	SUBHA SARKAR	P	P	P	P	P	P	.	P	P	P	P	P
38	BISWAPRIYA DUTTA	P	P	P	P	P	P	.	P	P	P	P	P
39	IMDADUL ISLAM	P	P	.	P	P	P	.	P	P	P	P	P
40	ARIF MASUD	P	P	P	P	.	P	P	P	P	P	P	P
41	SAHANAJ PARVIN	P	P	P	P	P	P	.	P	P	P	P	P
42	SABYASACHI SAHA	P	P	P	.	P	P	P	P	P	P	P	P
43	SAIKAT MONDAL	P	P	P	P	.	P	P	.	P	P	P	P
44	RAKESH KARMAKAR	P	P	P	P	P	P	.	P	P	P	P	P
45	ARIT MANDAL	P	P	P	P	P	P	P	.	P	P	P	P
46	SUMAN KARMAKAR	P	P	P	P	P	P	P	.	P	P	P	P
47	SOUMYADIP BISWAS	P	P	P	P	P	P	P	.	P	P	P	P
48	TANMOY KUMAR DAS	P	P	.	P	P	P	.	P	P	P	P	P
49	ANIKET MONDAL	P	P	P	P	.	P	P	P	P	.	P	P
50	MAINUL HOQUE	P	P	P	P	P	P	P	P	.	P	P	P
51	SUDIP HALDAR	P	P	P	.	P	P	P	P	.	P	P	P
52	MD ASIF REZA	P	P	P	P	P	P	P	P	P	.	P	P
53	SHREYASI SINGHA ROY	P	P	P	P	P	P	P	P	.	P	P	P
54	ANIRBAN SARKAR	P	P	P	P	P	.	P	P	P	P	.	P
55	SUPRATIK CHATTERJEE	P	P	P	P	P	.	P	.	P	P	P	P
56	FAHIN PARVEZ	P	P	P	P	P	P	P	P	.	P	P	P
57	SOUMYA MANDAL	P	P	P	P	P	P	P	P	.	P	P	P
58	TITHI MONDAL	P	P	.	P	P	P	P	P	P	.	P	P
59	SOURAV SARKAR	P	P	P	P	.	P	P	P	P	P	P	P
60	ABIR ROY	P	P	P	P	.	P	P	P	P	.	P	P
61	DEBJIT PAL	P	P	P	.	P	P	P	P	P	.	P	P
62	RUDRA RAJAK	P	P	P	P	P	P	P	P	.	P	P	P
63	ANIKET GHOSH	P	P	P	P	P	P	P	P	P	.	P	P
64	ARINDAM DAS	P	P	.	P	P	P	P	P	P	.	P	P
65	SWAGNIK GHOSH	P	P	.	P	P	P	P	P	P	.	P	P



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Date:

66	PAPIYA YEASMIN NIJHUM	P	P	P	P	P	.	.	P	P	P	P	P
67	ARPAN KARMAKAR	P	P	P	P	P	P	P	P	P	P	P	P
68	AKASH DAS	P	P	.	P	.	P	P	P	P	P	P	P
69	BIDYUT SARKAR	P	P	P	P	P	.	.	P	P	P	P	P
70	SAYAN DEBNATH	P	P	.	P	P	P	P	P	P	P	P	P
71	ANIRBAN CHOWDHURY	P	P	P	P	P	P	P	.	P	P	P	P
72	NITISH KUMAR MANDAL	P	P	P	P	P	P	P	.	P	P	P	P
73	RAKIBUL MANDAL	P	P	P	P	P	P	P	.	P	P	P	P
74	PROSENJIT BHASKAR	P	P	P	P	P	P	P	.	P	P	P	P
75	MOFIJUL SK	P	P	.	P	.	P	P	.	P	P	P	P
76	SUVAJIT GHOSH	P	P	P	P	P	P	P	P	P	P	P	P
77	SAYANTAN DATTA	P	P	P	.	P	P	.	P	P	P	.	P
78	KIRON DAS	P	P	P	P	P	P	P	P	P	P	P	P
79	SHAHNUZ SAIKH	P	P	P	P	P	P	P	P	P	P	P	P
80	PRIYA CHAKRABORTY	P	P	P	.	P	.	P	P	P	P	P	P
81	ROJI KHATUN	P	P	P	P	P	P	P	P	P	P	P	P
82	ARPITA BISWAS	P	.	P	P	P	P	P	P	P	P	P	P
83	KUSHAL ANSARY	P	.	P	P	.	.	.	.	.	.	.	.
84	ARITRA MONDAL	P	P	.	P	P	P	P	P	P	P	P	P
85	ANINUL HOQUE	P	P	P	.	P	P	.	P	P	P	P	P
86	SAIKAT PAL	P	P	P	.	P	P	P	P	P	P	P	P
87	PRASAD BANERJEE	P	P	P	.	P	P	P	P	P	P	P	P

*Beki Prasad Datta*

Signature  
(Programme Coordinator)

*Atan*  
Teacher-in-Charge  
Sripat Singh College  
Murshidabad





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Date:

Name of the programme: Add on Course on "Introduction to Python"

Academic Session (2022-23)

Assessment/ Examination

Eighty-five candidates with 70% attendance were allowed to take the final exam.

Name of the students allowed for examination

Sl. No.	Student Name	Signature
1	PRITAM SARKAR	Pritam Sarkar
2	SOUGATA MANDAL	Sougata Mandal
3	SHIBAM DAS	Shibam Das
4	MRIMOY SAHA	Mrimoy Saha
5	NILOY GHOSH	Niloy Ghosh
6	ROKI SK	Rohi Sk
7	NISIT GHOSH	Nisit Ghosh
8	MD.ENAYET KABIR	MD. Enayet Kabir
9	DEBAYAN DATTA	Debayana Datta
10	ANISH DEY	Anish Dey
11	INZAMANUL HAQUE	Inzamanul Haque
12	ASADUL SK	Asadul Sk
13	NISHA MANDAL	Nisha Mandal
14	SUBHODEEP CHOWDHURY	Subhodeep Chowdhury
15	KAUSTAV MANDAL	Kaustav Mandal
16	KRISHNA PRASAD BANERJEE	Krishna Prasad Banerjee
17	ANIK SINGHA	Anik Singha
18	KOUSHIK MARJIT	Kaustik Marjit
19	PLABAN MARDI	Plaban Mardi
20	ANIRBAN HALDAR	Anirban Haldar
21	SRIKANTA MANDAL	Srikanta Mandal
22	SOUMYABRATA SAHA	Soumyabrata Saha
23	MOUSIF AHMED	Mousif Ahmed



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Date

24	DULAL CHANDRA DAS	Dulal Chandra Das
25	BABAN MANDAL	Baban mandal
26	RAFIKA KHATUN	Rafika Khatun
27	AVIJIT KUMAR SINGHA	Arijit Kumar Singha
28	SOUFYABRATA SAHA	Soumyabrata Saha
29	SOUFYABRATA SAHA	Soumyabrata Saha
30	SOUFYA BANERJEE	Soumya Banerjee
31	SOVAN PAUL	Sovan Paul
32	SOUFYADEEP ROY	Soumyadeep Roy
33	PRITAM MALAKAR	Pritam malakar
34	NILAY PAL	Nilay Pal
35	SAFIQUE IKBAL SAHARIAR	Subha Sarkar
36	SUBHA SARKAR	Subha Sarkar
37	BISWAPRIYA DUTTA	Biswapriya Dutta
38	IMDADUL ISLAM	IMADUL ISLAM
39	ARIF MASUD	Arif Masud
40	SAHANAJ PARVIN	SAHANAJ PARVIN
41	SABYASACHI SAHA	Sabyasachi Saha
42	SAIKAT MONDAL	Aniket Mondal
43	RAKESH KARMAKAR	Rakesh Karmakar
44	ARIT MANDAL	Arit Mandal
45	SUMAN KARMAKAR	Suman Karmakar
46	SOUFYADIP BISWAS	Soufyadip Biswas
47	TANMOY KUMAR DAS	Tanmoy Kumar Das
48	ANIKET MONDAL	Aniket mondal
49	MAINUL HOQUE	Mainul Haque
50	SUDIP HALDAR	Sudip Haldar
51	MD ASIF REZA	MD Asif Reza
52	SHREYASI SINGHA ROY	Shreyasi Singha Roy
53	ANIRBAN SARKAR	Anirban Sarkar
54	SUPRATIK CHATTERJEE	Supratik Chatterjee
55	FAHIN PARVEZ	Fahin parvez
56	SOUFYA MANDAL	Soufy mandal
57	TITHI MONDAL	Tithi Mondal
58	SOURAV SARKAR	Sourav Sarkar
59	ABIR ROY	Abir Roy





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Date:

60	DEBJIT PAL	Debjit Pal
61	RUDRA RAJAK	Rudra Rajak
62	ANIKET GHOSH	Aniket Gosh
63	ARINDAM DAS	Arindam Das
64	SWAGNIK GHOSH	SwagNIK Ghosh
65	PAPIYA YEASMIN NIJHUM	Papiya Yeasmin Nijhum
66	ARPAN KARMAKAR	Arpan Karomakar.
67	AKASH DAS	Akash Das
68	BIDYUT SARKAR	Bidyut Sarkar
69	SAYAN DEBNATH	Sayan Debnath
70	ANIRBAN CHOWDHURY	Anirban Chowdhury
71	NITISH KUMAR MANDAL	Nitish Kumar Mondal
72	RAKIBUL MANDAL	Rakibul Mandal
73	PROSENJIT BHASKAR	Prosenjit Bhaskar
74	MOFIJUL SK	Mofijul Sk
75	SUVAJIT GHOSH	Suvajit Datta
76	SAYANTAN DATTA	Sayantan Datta
77	KIRON DAS	Kiron Das
78	SHAHNUZ SAIKH	Shahnuz Saikh
79	PRIYA CHAKRABORTY	Priya Chakraborty.
80	ROJI KHATUN	Raji Khatun
81	ARPITA BISWAS	Arpita Biswas
82	KUSHAL ANSARY	Kushal Ansary
83	ANINUL HOQUE	Aninul Haque
84	SAIKAT PAL	Saikat Pal
85	PRASAD BANERJEE	Prasad Banerjee.

*Behu Prasad Datta*

Signature

(Programme Coordinator)

*Allen*  
Teacher-in-Charge  
Sripat Singh College  
Murshidabad



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www.sripatsinghcollege.org E-mail: [sscollege\\_2009@gmail.com](mailto:sscollege_2009@gmail.com)

Date:

Name of the programme: Add on Course on **"Introduction to Python"**

Academic Session (2022-23)

## Summary Report

In the academic session 2022-2023, one add on course on **"Introduction to Python"** is conducted by Department of Physics. Eighty-seven students have registered for the course and among them eighty-five have successfully completed the programme.

## Course Outcome

- The successful students can use Python language efficiently.
- They can solve various types of mathematical problems, curve fitting using Python.
- They are benefitted for their higher studies.

*Beki Prasad Saha*  
Signature  
(Programme Coordinator)

*Ashen*  
Teacher-in-Charge  
Sripat Singh College  
Murshidabad



*Certificate Course*  
*On*  
*Introduction to Python*

*Organized by*  
*Department of Physics*  
*Sriprat Singh College, Jagany, Murshidabad, West Bengal*

This is to certify that \_\_\_\_\_  
has successfully completed the certificate course "Introduction to Python"  
organised by Department of Physics, Sriprat Singh College from \_\_\_\_\_ to \_\_\_\_\_

Dr. Debi Prasad Dutta  
Head  
Department of Physics

Dr. Sagar Simlandi  
Coordinator  
IQAC

Asis Kumar Sen  
TIC

*Asis*  
Teacher-in-Charge  
Sriprat Singh College  
Jagany, Murshidabad