

## Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

## Faculty of Science and Technology Department of Information Technology

#### A) A Summary Report of Activity

1) Title of Programme:	Online Certificate Course in Hands on Python Programming				
2) Name of Organizing Department:	Department of Information Technology				
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:	Programme Coordinator: Mrs Manjusha Shinde				
4) Date(s) of the Programme:	18-08-2025 TO 17-09-2025				
5) Venue:	Online through Google Drive				
6) Target Group:	Anyone can participate				
7) Number of Participants	No. of Registered Students for course:  No. of No. of Qualified Students Students Cualified Students Students Students Students Students Students				
	24 16 14				
8) Name(s) and details of Resource Person(s)/ Chief guest, if any:	1) Mr Riyaj Shaikh 2) Mr Vishwanath Panchal				
	Department of I.T., R.S.M. Latur				
9) Total Expenditure for the Programme:	(Autonomous)				
7) Total Exponential of the Freguenine.	3331				
10) Source of Funding:	R. S. M. Latur (Autonomous)				

#### B) Report

#### i. Title

Online Certificate Course in Hands on Python Programming.

#### ii. Introduction

Now a day, blended learning is widely adopted in incorporation of different learning environments in higher education institutions. Under the guidance of Hon'ble Dr Mahadev Gavhane the Department of Information Technology taken an initiative to design and run online certificate course. According to this, the Department of Information Technology designed Four Week Online Certificate Course entitled Hands on Python Programming'.

#### iii. Objectives of the Student Association

- ➤ To promote online learning among students and teachers
- ➤ To increase collaborative activities
- ➤ To enrich knowledge of students and teachers in recent topics
- > To provide knowledge about Python programming

#### iv. Details of Participants

24 participants participated in the course out of which 14 qualified.

#### v. Brief Summary of Events / Sessions

Under the guidance of Hon'ble Dr Mahadev Gavhane the Department of Information Technology taken initiated to design and run online certificate course.

Python is popular language because of its beginner-friendly syntax, efficiency, and versatility. It can be used in wide variety of tasks like data analysis, data visualization, task automation, scripting, machine learning and more.

It was decided to design a course on Python. Accordingly, the faculty members of department of Department of Information Technology Mr Riyaj Shaikh and Mr Vishwanath Panchal designed the syllabus of course Hands on Python Programming, prepared video contents of course using video recording and editing software applications. These videos were kept on Google drive and shared their link with participants on Telegram group. This online certificate course was of four weeks duration. Every week the video and assignment link was shared.

It was mandatory for the registered participants to submit assignment of every week and attempt final examination of course in order to get certificate. The total 24 participants were registered for this course. Mrs Manjusha Shinde worked as coordinator for this course from R. S. M. Latur.

#### vi. Conclusion, with Feedback on the Certificate Course:

The final examination was conducted through Google Form on 9/10/2025. The copy of e-certificate was issued to those participants who have successfully submitted all four-week assignments and passed the final examination. The students got detailed knowledge about Python programming.

List of participants attached

Date: 15/10/2025

Course Coordinator

Head
Dept. of Information Technology
R.S.M.(Autonomous), Latur

Rajarshi Shahu Mahavidyalaya,Latu: (Autonomous)



#### C) Brochure of Online Certificate Course



Shiv Chhatrapati Shikshan Sanstha's

## RAJARSHI SHAHU MAHAVIDYALAYA, LATUR (AUTONOMOUS)

**Department of Information Technology** 



Four Week Online Certificate Course in

#### HANDS-ON PYTHON PROGRAMMING



Python is a general-purpose, high-level, remarkably powerful dynamic programming language used in a wide variety of application domains.

#### **Organizers & Faculty:**

Chief Organizer :

Principal Dr. Mahadev Gavhane

- Course Co-ordinator:
   Prof. Manjusha Shinde
- Course Teachers:

Prof. Vishwanath Panchal & \* Prof. Shaikh Riyaj ShaikhSaheb.



#### Why Python?

- Easy to read and learn
- Free and Open Source
- Useful for scientific computing
- Powerful interactive interpreter
- Extensive scientific libraries
- Well documented

- Numeric and Symbolic computation
- 2D/3D Plotting
- User interfaces
- Parallel computing
- Machine Learning and Image Processing
- Game development

#### **JOIN NOW**



#### 📷 Schedule : 18 August 2025 to 17 September 2025

- Register here: https://forms.gle/BwjtpAxXvtr4Vm5u8
- Telegram Link: <u>https://t.me/+pAQy84HHD8NIOWE1</u>
- Visit for more details: <u>https://www.shahucollegelatur.org.in/certificateit.php</u>



### D) List of Participants:

## List of Registered Students

Duration: 18 August 2025 to 17 September 2025

Sr.No.	Course ID	Name of The Participant	City	Gender
1	P25001	BHUSE SHIVRAJ GOPAL	LATUR	MALE
2	P25002	KOLHE PIYUSH LAXMAN	LATUR	MALE
3	P25003	BAGWAN JAID JAVED	LATUR	MALE
4	P25004	ANJALI RANJIT KHANDEKAR	GOVARDHANWADI	FEMALE
5	P25005	SNEHA MANMATH RAJURKAR	LATUR	FEMALE
6	P25006	SNEHAL BHAGWAT ADHAV	HYDERABAD	FEMALE
7	P25007	SHITALGUPTA	ULHASNAGAR	FEMALE
8	P25008	AKASH SINGH	THANE	MALE
9	P25009	SHAIKH SAYEMA MAHETAB	LATUR	FEMALE
10	P25010	SURYAWANSHI ANJALI TUKARAM	LATUR	FEMALE
11	P25011	PANDURANG SIDDHESHWAR MANALE	PUNE	MALE
12	P25012	RENUKA SACHIN ATKARE	PUNE	FEMALE
13	P25013	PATHAN KHUSIYA PARVEZ	LATUR	FEMALE
14	P25014	SHINDE SHIVANI SANJAY	LATUR	FEMALE
15	P25015	BAGWAN ALTAPH MAHAMMAD	OMERGA	MALE
16	P25016	SHIVLILA MANMATH KORE	LATUR	FEMALE
17	P25017	CHAVAN PRUTHVIRAJ SHYAMSUNDAR	LATUR	MALE
18	P25018	KOLEKAR JAIRAM RAJARAM	LATUR	MALE
19	P25019	OJASVI JAGPAL KALE	LATUR	FEMALE
20	P25020	JAGDALE YOGESH SHAMRAO	LATUR	MALE
21	P25021	SANDHYA DATTATRY AARNE	TULJAPUR	FEMALE
22	P25022	PRITI GAMBHIR SURYAWANSHI	LATUR	FEMALE
23	P25023	OM BALAJI CHAVAN	LATUR	MALE
24	P25024	KULKARNI SANKET SUDHIR	LALUR	MALE

Course Coordinator: Prof. Manjusha Shinde

(if any query free feel to call on (9922748999)

#### E) Result Sheet:

# Shiv Chhatrapati Shikshan Sanstha's, Rajarshi Shahu Mahavidyalaya,Latur (Autonomous) Department of Information Technology

#### Hands on Python Programming

#### Result Sheet

Duration: 18 August 2025 to 17 September 2025 Examination Date: 9/10/2025

Sr.No.	Course ID	Name of The Participant	Gender	Assignment -1	Assignment -2	The state of the s	Assignment -4	Internal	Final Examination	Grand Total (I+E)	Result
				10 Marks	10 Marks	10 Marks	10 Marks	40 Marks	60 Marks	100 Marks	
1	P25001	BHUSE SHIVRAJ GOPAL	MALE	8/10	8/10	10/10	8/10	34	43	77	Qualified
2	P25002	KOLHE PIYUSH LAXMAN	MALE	7/10	7/10	8/10	AA	22	39	61	Qualified
3	P25003	BAGWAN JAID JAVED	MALE	AA	AA	AA	AA	0	AA	0	FAIL
4	P25004	ANJALI RANJIT KHANDEKAR	FEMALE	9/10	9/10	10/10	8/10	36	52	88	Qualified
5	P25005	SNEHA MANMATH RAJURKAR	FEMALE	9/10	10/10	AA	10/10	29	54	83	Qualified
6	P25005	SNEHAL BHAGWAT ADHAV	FEMALE	5/10	AA	AA	AA	5	26	31	FAIL
7	P25007	SHITAL GUPTA	FEMALE	9/10	8/10	10/10	9/10	36	AA	36	FAIL
8	P25008	AKASH SINGH	MALE	9/10	8/10	9/10	8/10	34	55	89	Qualified
9	P25009	SHAIKH SAYEMA MAHETAB	FEMALE	AA	6/10	9/10	9/10	24	33	57	Qualifie
10	P25010	SURYAWANSHI ANJALI TUKARAM	FEMALE	9/10	9/10	10/10	10 / 10	38	48	86	Qualifier
11	P25011	PANDURANG SIDDHESHWAR MANALE	MALE	9/10	4/10	8/10	10 / 10	31	51	82	Qualifier
12	P25012	RENUKA SACHIN ATKARE	FEMALE	9/10	4/10	8/10	10/10	31	51	82	Qualified
13	P25013	PATHAN KHUSIYA PARVEZ	FEMALE	2/10	AA	AA	8/10	10	16	26	FAIL
14	P25014	SHINDE SHIVANI SANJAY	FEMALE	8/10	8/10	10/10	10 / 10	36	51	87	Qualified
15	P25015	BAGWAN ALTAPH MAHAMMAD	MALE	9/10	9/10	9/10	10/10	37	58	95	Qualified
16	P25016	SHIVLILA MANMATH KORE	FEMALE	AA	AA	AA	AA	0	AA	0	FAIL
17	P25017	CHAVAN PRUTHVIRAJ SHYAMSUNDAR	MALE	AA	AA	AA	AA	0	AA	0	FAIL
18	P25018	KOLEKAR JAIRAM RAJARAM	MALE	8/10	10/10	10/10	AA	28	- AA	28	FAIL
19	P25019	OJASVI JAGPAL KALE	FEMALE	AA	AA	AA	AA	0	AA	0	FAIL
20	P25020	JAGDALE YOGESH SHAMRAO	MALE	AA	AA	AA	AA	0	AA	0	FAIL
21	P25021	SANDHYA DATTATRY AARNE	FEMALE	9/10	10/10	10/10	10/10	39	55	94	Qualifie
22	P25022	PRITI GAMBHIR SURYAWANSHI	FEMALE	6/10	9/10	8/10	4/10	27	47	74	Qualified
23	P25023	OM BALAJI CHAVAN	MALE	AA	AA	AA	AA	0	AA	0	FAIL
24	P25024	KULKARNI SANKET SUDHIR	MALE	9/10	9/10	AA	AA	18	56	74	Qualified

Prof. Manjusha Shinde

Head
Dept. of Information Technology
R.S.M.(Autonomous), Latur

Rajarshi Shahu Mahavidyalaya,Latur (Autonomous)

#### F) Statistics of Online Certificate Course



Shiv Chhatrapati Shikshan Sanstha's,

## Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)

Department of Information Technology
Online Certificate Course (RSML MOOC's)

Hands on Python Programming

Duration: 18 August 2025 To 17 September 2025

Examination Date: 09 / October / 2025

Registered for Course	Appeared for Examination			
24	16	14	02	

Course Coordinator

Prof. Manjusha Shinde

Prof. Vishwanath Panchal

Head

Dept. of Information Technology R.S.M.(Autonomous), Latur Dr. Mahadev Gavhane PRINCIPAL

Rajarshi Shahu Mahavidyalaya,Latur (Autonomous)

#### G) Format of course completion certificate:



AKASH SINGH

for successfully completing the course

HANDS ON PYTHON PROGRAMMING

Assignments 34/40 Final Examination 55/60

with a consolidated score of 89 %

Course Coordinator

Prof. Vishwanath Panchal HoD dept. of IT

Duration: 18 August 2025 to 17 September 2025

Student ID: P25008

Date: 26/09/2024

**Course Coordinator** 

Head

PRINCIPAL

Dept. of Information TechnologyRajarshi Shahu Mahavidyalaya,Latur R.S.M.(Autonomous), Latur (Autonomous)

