



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:	05-08-2024 TO 05-09-2024			
5) Venue:	Online through Google Drive			
6) Target Group:	Anyone can participate			
7) Number of Participants	No. of Registered Students for course:	No. of Students Appeared for Examination:	No. of Qualified Students:	
	68	50	42	
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 (Autonomous)			
9) Total Expenditure for the Programme:	1000/-			
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

68 participants participated in the course out of which 42 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.

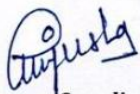
It was mandatory for the registered participants to submit assignment of every week and attempt final examination of course in order to get certificate. The total 68 participants were registered for this course. Mrs Manjusha Shinde worked as coordinator for this course from R. S. M. Latur .

vi. Conclusion, with Feedback on the Certificate Course:

The final examination was conducted through Google Form on 23 September 2024. 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: 26/09/2024


Course Coordinator


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


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(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

Why Learn

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

Where can you use Python

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

Why Python

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

Who uses Python

- Google
- Yahoo
- Walt Disney
- NASA
- IBM
- YouTube
- nVIDIA
- Software - Blender, Motion Builder, Cinema 4D, etc.
- Games - Battle field 2 by EA sports, Crystal space 3D, etc.

Requirements: Laptop and Mobile is recommended for hands-on implementation.

Python is one of the most popular programming languages today, and therefore has been included in the CBSE curriculum. It easily performs tasks that proprietary tools like Matlab and Mathematica offer. Today leading companies are using Python extensively, hence there are better job opportunities. Learn Python, and grab the Opportunity!

Chief Organizer : Principal , Dr. Mahadev Gavhane

Course Co-ordinator : Prof. Manjusha Shinde.

Course Teacher : Prof. Vishwanath Panchal , Prof. Shaikh Riyaj ShaikhSaheb.

Registration is FREE for all participants.

Schedule : 5 August 2024 to 5 September 2024

Participants should register by the following link Limited seats are available.

Scan the QR code to Register

Register here : <https://forms.gle/CaSPLBwhcYokTRNd8>

Telegram Link : <https://t.me/+e4KO-OzTvtozNz11RNd8>

Visit for more details : <https://www.shahucollegeLatur.org.in/certificateit.php>



D) List of Participants :

SR.NO	Name of The Participant	Gender	Name of The Institute	City
1	Yengure Adarsh Javahar	Male	Rajarshi Shahu College Latur Autonomous	Latur
2	ANJALI NARSING HINGE	Female	Rajarshi shahu mahavidyalaya,latur (autonomous)	Latur
3	ANKITA VINOD YEDLE	Female	Rajarshi shahu mahavidyalaya latur (autonomous)	Latur
4	ANKITA TAKALE	Female	Ahmednagar college	Ahmednagar
5	ARPITA KALYAN GAIKWAD	Female	Rajarshi Shahu Mahavidyalay, Latur (Autonomous)	Latur
6	SAKSHI SURESH BELURE	Female	Rajarshi Shahu mahavidyalaya Latur,(Autonomous)	Latur
7	BHALERAO ROHAN SOMNATH	Male	Rajarshi Shahu Mahavidyalaya,Latur(Autonomous)	Latur
8	BHOLE PRATIK SHIVAJI	Male	Rajarshi Shahu Mahavidyalaya Latur, (Autonomous)	Latur
9	DHANASHREE SANTOSH SURYAWANSHI	Female	ahmednagar college	Ahmednagar
10	DHUMAL RISHA PRADIP	Female	Rajashri shahu mahavidyalay latur (autonomous)	Latur
11	Ifaa M. Khan	Female	Poona College	Pune
12	JANVI SOMNATH SORTE	Female	Rajarshi Shahu Mahavidyalaya, latur.	Latur
13	KALE AKANKSHA BABRUVAN	Female	Rajarshi shahu mahavidyalaya (autonomous)latur	Latur
14	Kamble Aditya Aabasaheb	Male	Rajarshi Shahu Mahavidyalaya(Autonomous)Latur	LATUR
15	KAPIL SHIVLING MITKARI	Male	Rajarshi shahu mahavidyalay, latur	Latur
16	KHAN SAHANA WAHID	Female	Poona college	Pune
17	JADHAV MAHADEVI GORAKH	Female	RSML	Latur
18	PRAGATI MANE	Female	Rajeshri Shahu mahavidyalay Latur	Udgir
19	MANE PRAGATI PRADIP	Female	Rajashri Shahu mahavidyalaya latur	Latur
20	MANGNALE VISHAKHA KHANDERAO	Female	Shri shivaji college Kandahar, dist. Nanded	Nanded
21	Mrunal Mane	Female	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	Latur
22	NEHAL BULANI	Female	Rajarshi Shahu Mahavidyalaya latur	Latur
23	NYASA AJITKUMAR KHATAL	Female	Rajarshi Shahu Mahavidyalaya , Latur	Pune
24	PALVE MONALI BABASAHEB	Female	BPHE SOCIETY AHMEDNAGAR COLLEGE AHMEDNAGAR	GHATSHIRAS
25	POTDAR KRISHNA SHRIMANT	Male	RSML	LATUR
26	PRANAV BALAJI KULKARNI	Male	Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)	Latur
27	PRIYA GHUTE	Female	BHP society Ahmednagar college	Admednagar
28	RAHUL VINOD NARWATE	Male	RSML	Latur
29	RAJESH RANJEET GIRI	Male	Rsml	Latur
30	PAWAR ROHIT ANKUSH	Male	RSML LATUR	Latur
31	RUCHA VENKATESH DEVSHATWAR	Female	Rajarshi Shahu Mahavidhyalaya, Latur(Autonomous)	Latur
32	RUSHIKESH SATYAWAN BURBURE	Male	Rajarshi shahu mahavidyalaya Autonomous Latur Maharashtra India	Latur
33	SOMWANSHI SAKSHI ANNASAHEB	Female	Rajarshi shahu mahavidhyalaya Autonomous college, Latur	Latur
34	Sakshi Babu Tambe	Female	Ahmednagar College	Ahmednagar
35	SAPATE ABHISHEK ROHIDAS	Male	Rajarashi shahu mahavidhyalaya latur	Latur
36	Sathe Snehal Chandrakant	Female	SRTM	Latur
37	SAYYAD AYAN ISTEEYAK	Male	Rajarshi Shahu Mahavidyalaya(Autonomous) Latur	Latur
38	SAYYED IQRA TAFAZZUL	Female	Poona college	Pune
39	Shaikh Alisha Javed	Female	Rajarshi shahu Mahavidyalaya Latur (autonomous)	Latur
40	SHAIKH IRAM NIZAMODDIN	Male	Rajshri Shahu mahavidyalay Latur	Ausa
41	SHAIKH LAYBAFATEMA KHAISAR	Female	Hands on python programming	Latur
42	SHAIKH SIMRAN SABER	Female	Rajshree shahu college, latur	Latur
43	SHIVLILA MANMATH KORE	Female	Rajshree shahu mahavidyalaya latur	Latur
44	SHRADHA ASHOK SURYAWANSHI	Female	RAJARSHI SHAHU MAHAVIDYALAYA LATUR	Latur
45	SHRIMANGALE SUMATI EKNATH	Female	RSML	Latur
46	SURYAWANSHI OMKAR RAJENDRA	Male	Rajarshi Shahu Mahavidyalaya (Autonomous), Latur	Latur
47	SURYAWANSHI ANJALI TUKARAM	Female	RAJARSHI SHAHU MAHAVIDHYALAY AUTONOMOUS,LATUR	LATUR

48	TEKALE AVDHUT ANKUSH	Male	RAJARSHI SHAHU MAHAVIDYALAYA, LATUR	LATUR
49	VAISHNAVI VIJAY GAIKWAD	Female	Rajashri Shahu Mahavidyalaya	Latur
50	VEDIKA RAJKUMAR MALWAD	Female	Rajshree shahu college Latur	Latur
51	Rugved Mangalarap	Male	Ahmednagar college	Ahmednagar
52	CHANDE DIPAK ANNASHEB	Male	Ahmednagar College Ahmednagar	Ahmednagar
53	Rajesh Ranjeet Giri	Male	Rsml	Latur
54	KALPANA CHANDRAKANT PICHARE	Female	Rajashri Shahu Mahavidya	Latur
55	ASHVINI MANOHAR JADHAV	Female	RAJARSHI SHAHU MAHAVIDYALAYA LATUR (AUTONOMOUS)	LATUR
56	POONAM SHIVRAJ WARPADE	Female	Shivaji college of Arts Commerce and Science kandhar	Nanded
57	Sagar Thube	Male	Bphe society Ahmednagar	Newasa
58	KALE SHIVAM GAUTAM	Male	Ahamdnagar collage	Ahamdnagar
59	Shruti Bharat Pawar	Female	Ahmednagar college	Ahmednagar 1
60	ROHIT RATAN MHASKE	Male	Ahamadnagar college, ahamadnagar	Ahamadnagar
61	SIDHDESHWARE VIVEK ANANT	Male	RSML	Latur
62	SHINDE SHUBHANGI BALAJI	Female	Rajarshri shahu college latur	Latur
63	Belure Sakshi Suresh	Female	Rajarshi Shahu mahavidyalaya (autonomous)Latur	Latur
64	GAJBHIV JOY SURYA	Male	Ahmednagar College Ahmednagar	Newasa
65	AYAN RAJU PATHAN	Male	B.P.H.E SOCIETY'S AHMEDNAGAR COLLEGE	Ahmednagar
66	SATYAJEET RAVINDRASINH CHANDEL	Male	Rsml	Ausa
67	SAMRUDDHI SANTOSH JADHAV	Female	Ahamadnagar college	Nagar
68	MANE RITESH UMAKANT	Male	daynand college of commerce latur	LATUR

E) Result Sheet :

 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 : 5 August 2024 TO 5 September 2024 (4 WEEK)

Examination Date: 23 September 2024

Sr.No.	Course ID Number	Name of The Participant	Assignment -1 10 Marks	Assignment -2 10 Marks	Assignment -3 10 Marks	Assignment -4 10 Marks	Internal 40 Marks	Final Examination 60 Marks	Grand Total (I +E) 100 Marks	Result
1	PHY241011	YENGURE ADARSH JAVAHAR	4	2	5	4	15	13	28	FAIL
2	PHY241038	ANJALI NARSING HINGE	5	7	6	6	24	26	50	PASS
3	PHY241044	ANKITA VINOD YEDLE	7	7	6	5	25	28	53	PASS
4	PHY241045	ANKITA TAKALE	N/A	N/A	N/A	N/A	N/A	26	26	FAIL
5	PHY241053	ARPITA KALYAN GAIKWAD	8	8	6	7	29	30	59	PASS
6	PHY241073	SAKSHI SURESH BELURE	4	2	3	5	14	21	35	FAIL
7	PHY241085	BHALERAO ROHAN SOMNATH	N/A	7	4	2	13	27	40	PASS
8	PHY241091	BHOLE PRATIK SHIVAJI	9	7	6	3	25	22	47	PASS
9	PHY241119	DHANASHREE SANTOSH SURYAWANSHI	N/A	N/A	N/A	N/A	N/A	15	15	FAIL
10	PHY241123	DHUMAL RISHA PRADIP	6	6	5	4	21	26	47	PASS
11	PHY241182	IFAA M. KHAN	9	6	6	7	28	26	54	PASS
12	PHY241190	JANVI SOMNATH SORTE	3	N/A	4	N/A	7	23	30	FAIL
13	PHY241204	KALE AKANKSHA BABRUVAN	4	3	5	7	19	22	41	PASS
14	PHY241218	KAMBLE ADITYA AABASAHEB	N/A	7	7	5	19	28	47	PASS
15	PHY241228	KAPIL SHIVLING MITKARI	N/A	N/A	4	6	10	30	40	PASS
16	PHY241239	KHAN SAHANA WAHID	9	4	5	6	24	18	42	PASS
17	PHY241268	JADHAV MAHADEVI GORAKH	9	8	8	7	32	26	58	PASS
18	PHY241277	PRAGATI MANE	5	N/A	4	5	14	17	31	FAIL
19	PHY241278	MANE PRAGATI PRADIP	2	4	7	7	20	20	40	PASS
20	PHY241281	MANGNALE VISHAKHA KHANDERAO	6	5	6	4	21	27	48	PASS
21	PHY241305	MRUNAL MANE	7	9	8	8	32	29	61	PASS
22	PHY241317	NEHAL BULANI	5	5	7	6	23	24	47	PASS
23	PHY241321	NYASA AJITKUMAR KHATAL	7	8	9	8	32	25	57	PASS
24	PHY241327	PALVE MONALI BABASAHEB	4	7	4	5	20	30	50	PASS
25	PHY241366	POTDAR KRISHNA SHRIMANT	6	8	5	8	27	13	40	PASS

26	PHY241369	PRANAV BALAJI KULKARNI	5	3	4	3	15	27	42	PASS
27	PHY241382	PRIYA GHUTE	N/A	3	7	5	15	27	42	PASS
28	PHY241394	RAHUL VINOD NARWATE	N/A	3	4	6	13	28	41	PASS
29	PHY241396	RAJESH RANJEET GIRI	9	6	6	3	24	23	47	PASS
30	PHY241413	PAWAR ROHIT ANKUSH	N/A	4	4	7	15	25	40	PASS
31	PHY241419	RUCHA VENKATESH DEVSHATWAR	8	6	5	7	26	27	53	PASS
32	PHY241423	RUSHIKESH SATYAWAN BURBURE	6	3	6	7	22	28	50	PASS
33	PHY241440	SOMWANSHI SAKSHI ANNASAHEB	10	7	6	8	31	19	50	PASS
34	PHY241442	SAKSHI BAPU TAMBE	6	7	7	8	28	26	54	PASS
35	PHY241471	SAPATE ABHISHEK ROHIDAS	1	5	7	4	17	17	34	FAIL
36	PHY241476	SATHE SNEHAL CHANDRAKANT	7	N/A	6	7	20	21	41	PASS
37	PHY241483	SAYYAD AYAN ISTEEYAK	5	N/A	7	4	16	28	44	PASS
38	PHY241485	SAYYED IQRA TAFAZZUL	6	10	8	7	31	12	43	PASS
39	PHY241493	SHAIKH ALISHA JAVED	5	4	5	3	17	23	40	PASS
40	PHY241500	SHAIKH IRAM NIZAMODDIN	3	5	6	8	22	18	40	PASS
41	PHY241502	SHAIKH LAYBAFATEMA KHAISAR	8	9	8	9	34	22	56	PASS
42	PHY241515	SHAIKH SIMRAN SABER	3	4	5	6	18	22	40	PASS
43	PHY241538	SHIVLILA MANMATH KORE	3	4	3	5	15	14	29	FAIL
44	PHY241543	SHRADHA ASHOK SURYAWANSHI	8	8	9	7	32	32	64	PASS
45	PHY241571	SHRIMANGALE SUMATI EKNATH	10	6	8	6	30	22	52	PASS
46	PHY241581	SURYAWANSHI OMKAR RAJENDRA	9	6	6	7	28	20	48	PASS
47	PHY241587	SURYAWANSHI ANJALI TUKARAM	9	9	8	6	32	27	59	PASS
48	PHY241603	TEKALE AVDHUT ANKUSH	8	5	4	7	24	22	46	PASS
49	PHY241626	VAISHNAVI VIJAY GAIKWAD	9	8	6	8	31	32	63	PASS
50	PHY241629	VEDIKA RAJKUMAR MALWAD	4	7	7	6	24	23	47	PASS


Course Coordinator
Prof. Manjusha Shinde


Principal
Dr. Mahadev Gavhane
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)


HOD
Prof. Vishwanath Panchal

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

F) Statistics of Online Certificate Course



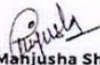
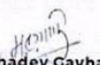
**Shiv Chhatrapati Shikshan Sanstha's ,
Rajarshi Shahu Mahavidyalaya, Latur (Autonomous)
Department of Information Technology
Online Certificate Course (RSML MOOC's)
Hands on Python Programming**

Duration : 5 August 2024 TO 5 September 2024 (4 WEEK)

Examination Date: 23 September 2024

Registered for Course	Appeared for Examination	Pass	Fail
68	50	42	8

G) Format of course completion certificate :

 स्थापना - १९९०	SHIV CHHATRAPATI SHIKSHAN SANSTHA'S, RAJARSHI SHAHU MAHAVIDYALAYA, LATUR (AUTONOMOUS) DEPARTMENT OF INFORMATION TECHNOLOGY	
This certificate is awarded to VAISHNAVI VIJAY GAIKWAD for successfully completing the course HANDS ON PYTHON PROGRAMMING Assignments 31/40 Final Examination 32/60 with a consolidated score of 63 %		
 Prof. Mahjusha Shinde Course Coordinator	 Prof. Vishwanath Panchal HoD dept. of IT	 Dr. Mahadev Gavhane Principal
Duration : 5 August 2024 To 5 September 2024		
Student ID: PHY241626		

Date : 26/09/2024


Course Coordinator


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


Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya, Latur
(Autonomous)

