SRES's

SHREE RAMCHANDRA COLLEGE OFENGINEERING

Lonikand, Pune – 412216

Department of Artificial Intelligence & Data Science Engineering

Reference №: SRCOE/AI&DS/2022-23/ Date:26/04/2023

Report of an Event

- **Title of Event:** Six Days Workshop on Robotics Process Automation(RPA)-UIPATH.
- **Date:** 17/04/2023 to 24/04/2023.
- **Place of Event:** Seminar Hall,Alibagh, AI&DS Dept
- **Name of Organizer**: SHREE RAMCHANDRA COLLEGE OF ENGINEERING,AI&DS Dept.
- **Objective of Event:**
  - Robotic process automation or *RPA* handles repetitive business processes using software robots to perform tasks, parse, and trigger error-free responses
  - The UiPath is a robotic process automation tool for large-scale end-to-end automation. For an accelerated business change, it provides solutions for businesses to automate routine office activities. It uses a variety of methods to transform tedious tasks into automated processes. The connecting metalled road is under the Dept. of Lighthouses & Lightships. The lighthouse tower has been constructed on the slopes of Korlai hill. On the summit exists the Korlai fort built by Portuguese in 16th Century.
- **Conclusion Remarks**:

  UiPath Robot is the execution host that runs processes designed in UiPath Studio. In Orchestrator, the robot object represents the image of the UiPath Robot and helps define its capabilities and access to Orchestrator resources.
- **Attachments (if any): Event Photos**
- **Attended by:** All Staff & Students.

HOD
Prof. Dr. Sujatha Rao

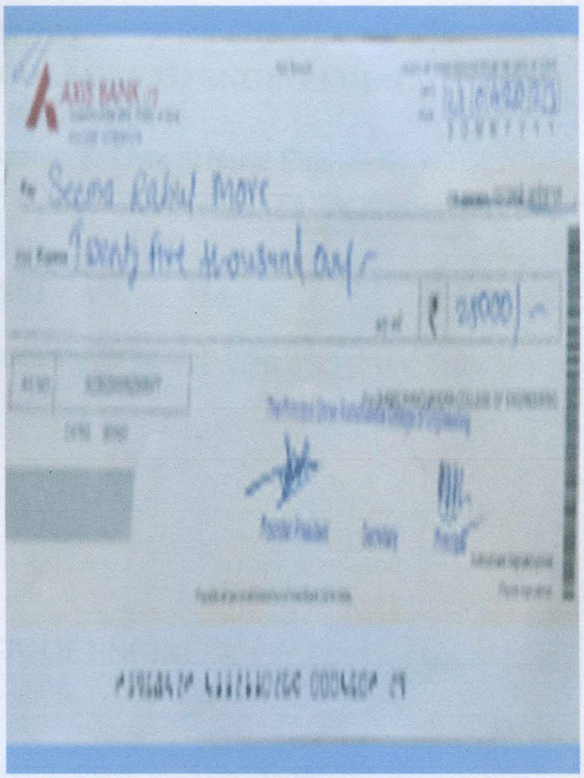
HOD
Dept. of AI & DS Engg.,
S.R.C.O.E., PUNE

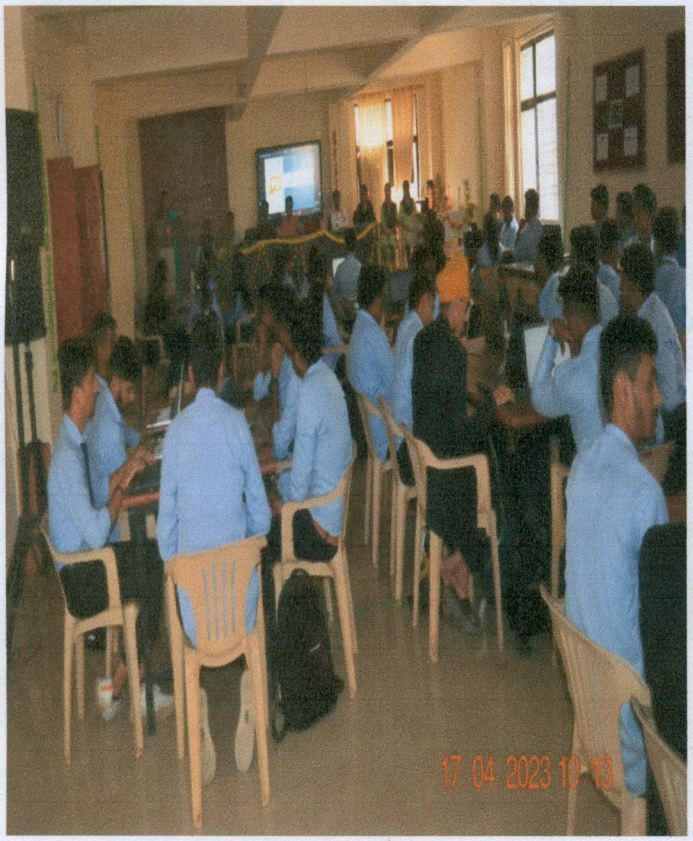
Shree Ramchandra College of Engineering Pune

Principal
Prof. Dr. A.D. Desai

Event Photos-









Six Days Workshop on Robotics Process Automation(RPA)-UIPATH. on - 17/04/2023 to 24/04/23

Shree Ramchandra College of Engineering Pune

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Certificate of Participation

This certificate is awarded to

PAWAR ADESH DATTATRAYA

For Successfully Completing the Seven Days STTP on

"Robotic Process Automation"

17 - 24 April 2023.

Seema M	**Prof.Dr. Sujatha Rao**	**Prof.Dr. A.D.Desai**
Director	HoD(AI & DS)	Principal
CTS Pune		

Email - cloudtechnosoftsolutions@gmail.com

Accredited by B++ by NAAC

Shree Ramchandra College of Engineering
Lonikand, Pune

Department of AI&DS

Organizing 6 Days Workshop

on

ROBOTIC PROCESS AUTOMATION (RPA)– UIPATH

Date: 17th April to 22nd April 2023

BRIEF CONTENT:

- RPA & UIPATH INTRODUCTION
- Uipath Control Flows
- Uipath Activities & Selectors
- Advanced Data Manipulation
- Orchestrator & Deployment

VENUE:

A-wing, 3rd floor, Seminar Hall, AI&DS Department, Shree Ramchandra College of Engineering, Wagholi, Pune.

Trainer

AKSHAY KULKARNI

Years of experience- 5years
Company- Accelirate softtech Pvt. Ltd.
Designation- RPA developer

SEEMA MORE

Education- bachelor of engineering
Years of experience -8 years
Company- Globant India Pvt. Ltd.
Designation- Senior RPA developer

Fill Google form for Workshop Registration
Google Form: https://forms.gle/yrwbzjQsuYwbFzfn9

SRES's
SHREE RAMCHANDRA COLLEGE OFENGINEERING
Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
1.	Shital rathod	37	SE	Rathod
2.	Tambe Bhikshar	44	SE	Tambe
3.	Bhagwat Shubhangi	02	SE	Shubhangi
4)	Riya Bhole	38	SE	Bhole.
5)	Diksha waghale	50	SE	
6)	priyanka Patil	32	SE	Patil.
7)	Shilpa Rao	36	SE	Shilpa Rao
8]	Bhagyashree Gore	17	SE	Gore
9.	Pranjali Waghchaure	72	SE	Pranjali
10	shivani Yemul	52	SE	Shivani
11	Darshan Borse	12	TE	
12	Narsing Sabne	53	TE	Sabne
13	Krushna Karale	22	SE	
14)	Aryan Pawar	34	SE	Pawar
15)	Yogesh Duble	13	SE	
16)	Sanjana Kamble	21	SE	
17]	Samant Dhande	11	SE	
18]	Snehal Tupe	46	SE	Tupe
19]	Sudhamani Bhagwat	07	TE	Bhagwat
20]	Pratik more	32	TE	PRMore
21]	Rushi more	33	TE	Rmore
22]	Saraj ~~more~~ Bhil	08	TE	
23]	Abhishek Bobade	05	S.E	
24)	Sakshi Bombe	11	T.E	Bombe
25)	Divya Nikalje	37	T.E	Nikalje

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Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
1.	Adesh Shinde	67	T.E	
26)	Pujari Gayatri P.	49	T.E	
27)	Dipali Savant	56	T.E	
28)	Sarthak Baravkar	53	SE	
29)	Shubam Bhandare	54	SE	
30)	Mubashir Khan	60	SE	
31)	Utkarsh Deshmane	14	TE	
32)	Pratnamesh Parmar	47	TE	
33	Prashant Raut	50	TE	
34	Rutuja Jhinkar	64	TE	
35	Sahil Shaikh	69	SE	
36	Prathamesh Mhaske	61	SE	
37	Gurjot Saini	40	SE	
38	Prashant Pawar	66	SE	
39	Yashawant Patil	64	SE	
40	Smruti Choudhari	09	SE	
41	Shrushti Bhalerao	03	SE	
42	Omkar Gelye	18	TE	
43	Dhananjay Tanstode	66	TE	
44	Kshitija Kherdekar	29	TE	
45	Prasad Pandit	41	TE	
46	Sarthak Sawant	37	TE	
47	Suhas Jadhav	18	SE	
82)	Soham Waghule	51	SE	
49)	Tushar Tayade	45	SE	

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Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
50	Darshan Pakl.	29	SE	
51	shelar Nitin	70	SE	
52	pradynesh wagh	49	SE	
53	kamble sachin	20	SE	
54	vaibhav Bhopale	4	SE	
55	Adesh pawar	33	SE	
56	Gaurav Sable	39	SE	
57	Prathamesh Mane	26	SE	
58	Ajit chauhan	07	SE	
59	Ruturaj Ranmode	35	SE	R.M. Ranmode
60	Kartik patil	30	SE	
61	kirti patil	31	SE	
62	Vedant Shirao	43	SE	
63	Satyam dash	10	SE	
64	Morale Shubham	25	SE	
65	Omkar Naikade	35	T.E	
66	Himanshu Mani	71	T.E	
67	Abhishek Patil	02	T.E	
68	Atharv Dharmadhikari	15	T.E	
69	Sailesh Masare	81	T.E	
70	Vishal Waghmare	70	T.E	
71	Aashish Nalawargkar	36	T.E	
72	Parth Palange	40	T.E	
73	Ruturaj Pawar	44	T.E	
74	Pradip Shelke	61	T.E	

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Department of Artificial Intelligence and Data Science

Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
75	Rohit. K. Ingale	21	T.E	R.K.Ingale
76.	Pratik Zende	72	T.E	Zende

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SHREE RAMCHANDRA COLLEGE OFENGINEERING
Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
1.	Shital Rathod.	37	SE	Rathod.
2.	Pratiksha Tambe	44	SE	Pratiksha
3.	Shubhangi Bhagwat.	2	SE	Shubhangi
4.	Sakshi Bomble	11	TE	Bomble
5.	Diksha Waghale	50	SE	
6.	Riya Bhole	38	SE	
7.	Priyanka Patil	32	SE	Patil.
8	Shilpa Rao	36	SE	
9	Sudhamani Bhagwat	07	TE	
10	Suraj Bhill	08	TE	
11	Rushi More	33	TE	RMore
12	Pratik more	32	TE	PRMore
13	Snehal Tupe	46	SE	STupe
14	Sumant Dhonde	11	SE	Sumant
15	Krushna Karule	22	SE	
16	Janavi Mote	27	SE	Jmote
17	Sanjana Kamble	21	SE	
18	Anjan Pawar	34	S.E.	Apawar
19	Yogesh Duble	13	S.E.	Yogesh
20	Abhishek Bibade	05	S.E.	Abebade
21	Adesh Pawar	33	S.E.	APawar
22	Tejas Phumal	12	S.E.	Tejas.
23	Kartik Patil	30	S.E.	Kartik
24	Kirti Patil	31	S.E.	Kirti
25	Satyam Dash	10	SE	Satyam

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Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
26	Ratnaraj Ramnode	35	S.E.	
27	[illegible] shivrao	43	S.E.	
28	Utkarsh Deshmane	14	TE	
29	Darshan Bosse	12	TE	
30	Vishal Waghmare	70	TE	
31	Mubashir Khan	60	SE	
32	Shubham Bhandare	54	SE	S.V.Bhanda
[illegible]	Gurjot Singh	40	SE	
[illegible]	Sohan Jadhav	18	SE	
35	Prathamesh Mhaske	61	SE	
36	Sahil Shaikh	69	SE	
37	Prashant Pawar	66	SE	
38	Jaykar Jayade	45	SE	
39	Yashavant Patil	64	SE	
40	Soham Waghule	51	SE	
41	Shubham Morale	25	SE	
42	Sawant Sarthak	57	TE	
43	Prasad Pandit	42	T.E	
44	Omkar [illegible] Gelye	18	T.E	
45	Dhananjay Tangtode	66	TE	
46	Satish .G. Shetye	62	TE	
47	Rohit .K. Ingale	21	TE	
48	Saurabh S. Dalavi	13	TE	
49	Kherelekar Kshitija	20	TE	
50	Shelar Nitin Dattatraya	70	SE	

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Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
51.	wagh pradynesh vijay	49	SE	
52	Narsing dilip sable	53	TE	
53	Dipali savant	56	TE	
54	Nalke supriya kalidas	18	BE	
55	Sadhana Madane waman	15	BE	
56	Vijay powar	20	BE	
57	More Prathamesh	26	SE	
58.	Pranjali Waghchaure	72	SE	
59	Shivani Yemul	52	SE	
60	Bhagyashree Gore	17	SE	
61	Omkar Naikade	35	T.E	
62	Atharv Dharmadhikari	15	T.E	
63	Abhishek Patil	02	T.E	
64	Himanshu Wani	71	T.E	
65	Parth Palange	40	T.E	
66	Sajlesh nasare	31	T.E	
67	Ruturaj Pawar	44	T.E	
68	Pradip shelke	61	T.E	
69	Pratik zende	72	TE	
70	Akash Phadtare	46	TE	
71	Aashish naldulgkar	36	TE	
72	Sarthak Baravkar	53	SE	
73	Abhijit Tatungoor	58	SE	
74	Darshan Patil	29	SE	
75	Sachin Kamble	20	SE	

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Department of Artificial Intelligence and Data Science

Lonikand, Pune – 412216

Date :

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
76	Vaibhav bhopale	4	SE	

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SHREE RAMCHANDRA COLLEGE OFENGINEERING
Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date : 18/4/2023

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
1.	Riya Bhole	38	SE	
2	Shilpa Rao	36	SE	
3	Priyanka Patil	32	SE	
4.	Diksha Waghale	50	SE	
5	Bhagwat Shubhangi	02	SE	
6.	Tambe Pratiksha	44	SE	
7.	Sakshi Bomble	11	TE	
8	Bhagyashree Gore	17	SE	
9	Pranjali Waghchaure	72	SE	
10	Shivani Yemul	52	SE	
11	Narke Supriya	18	BE	
12	Madane Sadhana	15	BE	
13	Pawar Vijay.	21	BE	
14	Vishal Waghmare	70	TE	
15	vaishnavi v. Bilambe	55	S.E	
16	Narsing. Sabne	53	T.E	
17	Darshan. Borse	12	T.E	
18	Rohit. K. Ingale	21	T.E	
19	Satish. G. Shetre	62	T.E	
20	Dipali Savant	56	T.E	
21	Aryan Pawar	34	S.E.	
22	Abhishek Bobade	05	S.E	
23	Adesh pawar	33	S.E	
24	Yogesh Duble	13	S.E.	
25	KRUSHNA KARALE	22	S.E	

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SHREE RAMCHANDRA COLLEGE OFENGINEERING
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Lonikand, Pune – 412216

Date : 18/4/2023

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
1.	Soham Waghule	51	SE	
2.	Prathmesh More	26	SE	
3	Pradnesh Wagh	49	SE	
4.	Suraj	08	TE	
5.	Satish Shetye		TE	
6	Rushikesh More	33	TE	
7.	Sumant dhande	11	SE	
8.	Prashant Pawar	66	SE	
10	Shelar Nitin	70	SE	
11.	Shubham Mandale	25	SE	
12.	Gunjal singh	40	SE	
13	Snehal Tupe	46	SE	
14	Tejas Dhumal	12	SE	
15	Yashwant Padir	64	SE	
16	Darshan Patil	29	SE	
17	Rutuja shinkar	64	TE	
18	Himanshu Wani	71	TE	
19	Sanjana Kamble	21	SE	
20	Jahavi Mote	27	SE	
21	Anand Gaikwad	16	TE	
22	Prathamesh Pawar	47	TE	
23	Sarthak Barankar	53	SE	
24	Prashant Raut	50	TE	
25	Saurabh Sanmane	54	TE	
43	Vedant Shrirao Karat	43	SE	

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SHREE RAMCHANDRA COLLEGE OFENGINEERING
Department of Artificial Intelligence and Data Science
Lonikand, Pune – 412216

Date : 18/4/2023

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Attendance Sheet

Sr. No	Name of Attendees	Roll No.	Class	Sign
	Abhilesh Ghule	61	TE	
	Atharva Waghdhare	69	TE	
	Atharva wadhai	48	SE	
	Jaydip dhavle	27	TE	
	Ruturaj Pawar	44	TE	
	Pradip Shelke	61	TE	
	Pratik zende	72	TE	
	Akash phadhtare	46	TE	
	Utkarsh Deshmane	14	TE	
30	Kartik Patil	30	SE	
31	Kirti Patil	31	SE	
	Ruturaj Ranmode	35	SE	R.M. Ranmode
	Satyam Dash	10	SE	
	Sahil shaikh	69	SE	
	mubashir khan	60	SE	
	Prathamesh mhaske	691	SE	
	shubham bandane	54	SE	
	Tushar Tayade	45	SE	
	Suhas Jadhav	18	SE	
	Shrushti Bhalerao	3	SE	
	Swruti Chaudhari	9	SE	
	Kirti Patil		SE	

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Lonikand, Pune – 412216

Date : 17/4/2023

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Attendance Sheet

Sr. No	Name of Attendees	Class	Sign
37	Shital Rathod	SE	Rathod
44	Pratiksha Tambe	SE	Tambe
2	Shubhangi bhagwat	SE	Shubhangi
71	shejal shitole	SE	Shitole
36	Shilpa Rao	SE	S Rao
32	Priyanka Patil	SE	Patil
17	Bhagyashree Gore	SE	Gore
52	Shivani Yemul	SE	Shivani
72	Pranjali Waghchaure	SE	Pranjali
38	Riya Bhole	SE	RBhole
50	Diksha Waghale	SE	Diksha
10	Satyam Dash	SE	Satyam
11	Narke supriya	BE	Supriya
12	Sadhana madane.	BE	Sadhana
13	vijay pawar	BE	Vijay
56	Dipali sawant	TE	Dipali
49	Gayatri Pujari	TE	Gayatri
66	Prashant Pawar	SE	Pawar
60	Mubashir Khan	SE	Mubashir
69	Sahil Shaikh	SE	Sahil
63	Nikhil Oswal	SE	Nikhil
61	Prathamesh Mhaske	SE	Prathamesh
25	Morale Shubham Babasaheb	SE	Morale
18	Shatt Suhas jadhav	SE	Suhas
40	Gurjot Singh	SE	Gurjot

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Sr. No	Name of Attendees	Class	Sign
51	Soham Waghule	SE	Soham
23	Abhishek Lokhande	SE	
49	Gaurav Sable	SE	Gaurav
64	Yashavant Patil	SE	Patil
53	Sarthak Barautkar	SE	
54	Shubam Bhandare	SE	S.Bhandare
55	Sakshi Bomble	TE	Bomble
56	Omkar Naikade	TE	
57	Himanshu Wani	TE	
58	Abhishek Patil	TE	
59	Prasad Pandit	TE	
60	Sarthak Sawant	TE	Sarthak
61	Omkar Gayle	TE	
62	Dhananjay Tangtode	TE	Tangtode
63	Saycin Sayad	TE	
64	Kshitija Kherdekar	TE	
65	Darshan Borse	TE	
66	Hrushikesh Sarvade	T.E	
17	Gaurav Garad	T.E	
16	Anand Gaikwad	T.E.	
47	Prathamesh Parmar	T.E	
55	Vaishnavi V. Bilambe	S.E	Bambe
53	Narsing Sabne	T.E	
34	Aryan Pawar	S.E.	
	Prathamesh More	S.E	

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Sr. No	Name of Attendees	Class	Sign
49	Pradynesh Wagh	S.E	
70	Shelar Nitin	SE	
73	prathmesh wachgle	SE	
51	Soham waghule	SE	
04	Vaibhav Bhopale	SE	
33	Pawar Adesh	SE	
11	Sumant Dhonde	SE	
46	Snehal Tupe	SE	
48	Atharva Wadhai	SE	
45	Tushar Tayade	S.E	
3	shrushti Bhalerao	S.E	
58	Abhijit Futungore	S.E	
30	kartik Patil	S.E.	
31	Kirti Patil	SE.	
35	Ruturaj Ranmode	S.E.	
43	vedant shirao	S.E.	
64	Rutuja Shinkar	T.E.	
08	Suraj Bhil	T.E	
07	sudhamani bhagwat	TE	
32	Pratik more	TE	
01	Abhilesh Ahule	TE	
27	Jaydip Dhavale	TE	
69	Atharva Waghdhare	TE	
14	Utkarsh Deshmane	TE	
12	Dhumal Tejas	SE	

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SHREE RAMCHANDRA COLLEGE OFENGINEERING

Department of Artificial Intelligence and Data Science

Lonikand, Pune – 412216

Date : 17/4/2023

Event : ROBOTIC PROCESS AUTOMATION (RPA) -UIPATH

Attendance Sheet

Sr. No	Name of Attendees	Class	Sign
05	Bobade Abhishek	SE	ABobade
22	Krushna Karale	SE	K.Karale
13	Yogesh Dubal	SE	
44	Ruturaj pawar	TE	
61	Pradip Shelke	TE	
46	Akash Phadtare	TE	
72	Pratik zende	TE	
63	Adesh shinde	TE	
33	Rushikesh More	TE	
21	Rohit Ingale	TE	
62	satish Shetye	TE	
69	Adesh Saykar	TE	

SRES's

SHREE RAMCHANDRA COLLEGE OF ENGINEERING

Lonikand, Pune – 412 216

Report of an Event.

- **Title of Event: "INTRODUCTION TO PYTHON".**
- **Date:** 22/09/22 **Time:** 10:00 A.M.
- **Duration : 3 days**
- **Platform Name of Event:** Offline mode
- **Venue :** Seminar Hall 'A' building First floor
- **Name of Organizer:** Shree Ramchandra College of Engineering, Lonikand, Pune.
- **Name of Speaker:** Mrs. Vaishali Suryavanshi-Mahajan
- **Objective of Event**: To understand the basics of python programming and develop Python Programs for civil engineering problems

- **Topics Covered:**

  - Introduction to Python**:** its programming cycle python interpreter and interactive mode, introduction of python integrated development environment (IDE), variables and identifiers, arithmetic operators, values and types, statements, operators, boolean values, operator precedence, expression, conditionals: if - else constructions. Loops: purpose and working of loops, do-while loop, for loop, nested loops, break and continue.
  - Function: parts of a function, execution of a function, keyword and default arguments, scope rules. Strings: length of the string and perform concatenation and repeat operations in it, indexing and slicing of strings, python data structure: tuples, unpacking sequences, lists, mutable sequences, list comprehension, sets. Dictionaries higher order functions: treat functions as first class objects, lambda expressions, introduction to python related libraries like NumPy, Matplotlib, seaborn and applications Keras and Tensor Flow

- **Detailed Summary:** Python is the most popular programming language in data science. Some of the applications of data science in civil engineering like Population Forecasting for urban planning, water supply & sewerage system. Risk Assessment and mitigation such as prediction of floods, earthquakes, cyclones, etc. however python is considered as one of the most important tool in the Modern civil engineering construction works. Programming skills provide Engineers with an opportunity to integrate innovative technologies into their Everyday work and make it more efficient. Even knowledge of programming language or understanding of how to work with data can give engineers a Significant advantage in their work.

- **Conclusion Remarks:** At the end of workshop students Understand a basics of Python Programming and are able to Write Python codes for variety of problems in civil Engineering
- **Attachments (if any):**

Attended by: 72 participants.

Prepared by	Checked by
Prof.S.D.kangiri	Prof.S.M.Bambary.