

27.03.2023

Sarang S. Bhola
Associate Professor,
Coordinator – Skill Development Cell,
Karmaveer Bhaurao Patil Institute of
Management Studies and Research,
Varye,
Satara

To,
The Director,
Karmaveer Bhaurao Patil Institute of
Management Studies and Research,
Varye,
Satara

Sub: Submission of report on Course on Python to MBA.

Dear Sir,

A course on Python have arranged for MBA students.

Kindly find attached the detailed day wise report on the same.

The course was organized from 23.03.2023 to 26.03.2023. The number of students benefited from the workshop is 50, Miss.Vaishnavi Malusale from DTT , Pune, expert in Python from has trained the students.

The workshop was a blend of classroom theory and practical in the laboratory. The assignments were given to the students.

The enclosed report is self-narrative.

Kindly accept the said report and oblige,

Thanking,

Yours faithfully,



Sarang Bhola
Coordinator Skill Development.
Encl: Report Day wise with photographs,

IPAC
Sarang
28/3/2023

A Report on "PYTHONWORKSHOP"

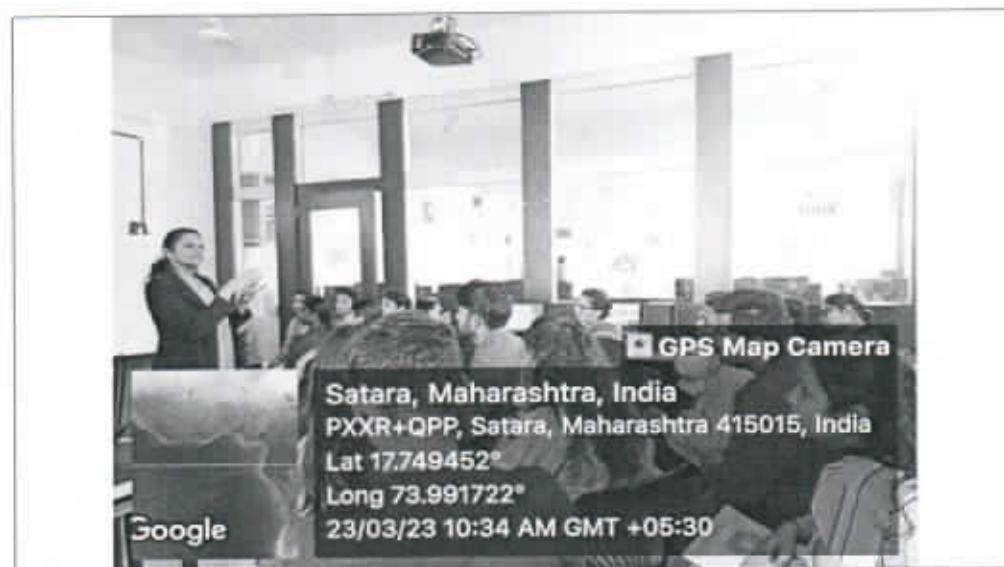
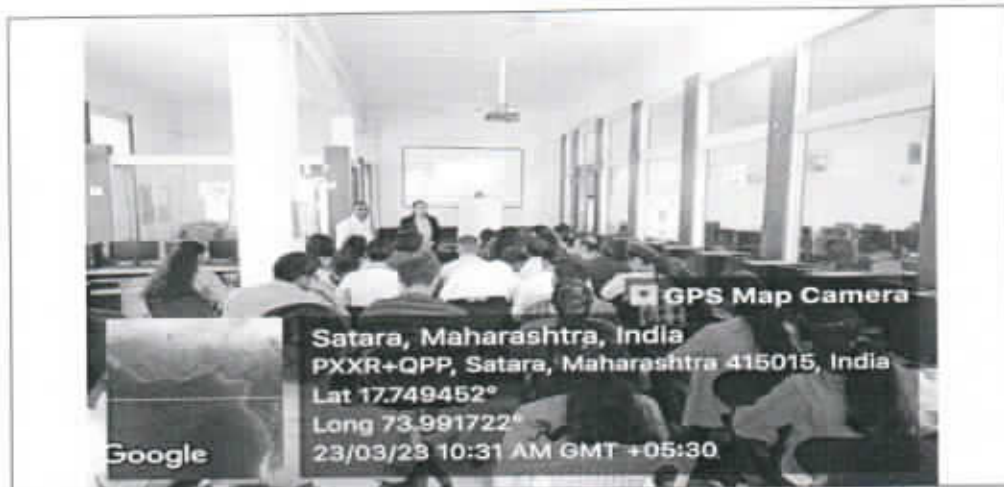
"PYTHONWORKSHOP" a 4-day Workshop (Hands-on training Programme) on Python, was conducted by Barclays Life Skills Programme. At Karmaveer Bhaurao Patil Institute of Management Studies and Research, Varye, Satara from 23.03.2023 to 24.03.2023. The workshop started with the welcome address by the Dr. Rajendra Kumbhar Sir, Head of the department of Computer application of KBPIMSR, Satara. who welcomed Miss. Vaishnavi Malusare Madam, Trainer from Barclays Life Skills Programme. Dr. Rajendra Kumbhar Sir, Head of the department of Computer application of KBPIMSR, Satara, addressed the gathering and highlighted the importance of these workshops in the career of any student. Miss. Vaishnavi Malusare Madam, Trainer from Barclays Life Skills Programme has designed this workshop to make participants more effective in developing and executing and also to explore the power and simplicity of python. The trainer Mrs. Vaishnavi Malusare mam tech us a lot. she has given the mix of theory and practical knowledge of python. Dr. R.D. kumbhar sir inaugurate the workshop also motivated us with their instruction and explain that these kinds of workshop are beneficial for our upcoming placement and technical knowledge.

DAY 1

23rd march

Introduction to python and mam was taught us that python is simple programming languages and compared to other programming languages and the following topics are covered.

1. What is python?
2. Application of python
3. Loops and condition in python with programs.
4. Python syntax compared to other programming languages
5. Python installs
6. The print statements
7. Comments
8. Python data types
9. String operation in Python
10. Simple input & output and practical on this
11. Simple output formatting
12. Operators in Python
13. Exercise



DAY 2

24th march

on 24th march we learn new concept theory as well as practical are as follows:

1. Identification
2. Keyword
3. Program of time, date, password
4. Python program flow, Functions and Modules
5. The 'If' statement and its related statement
6. Example with 'If' statement and its related statement
7. The while loops
8. The for loop
9. Program to add two matrices using nested loop
10. Examples for looping
11. Idle
12. Errors
13. Exercise
14. Difference between compiler and interpreted overall session was very informative and totally new for us but we enjoy a lot and follow All the instructions given by our mam.





DAY 3

25th march

On 25th march we learnt theory and practical session are as follows:

1. What is the data analysis process?
2. Importance of data analysis
3. Data analysis
4. Two-dimensional list practical
5. Data structure in python
 - List
 - Tuple
 - Dictionary
 - Set
 - Open practical
 - Username
 - Password programme ran successfully true
 - And false related programmes slicing
 - Pandas

With the help of programming, we all calculate body mass index with particular formulae.



DAY 4

26th march

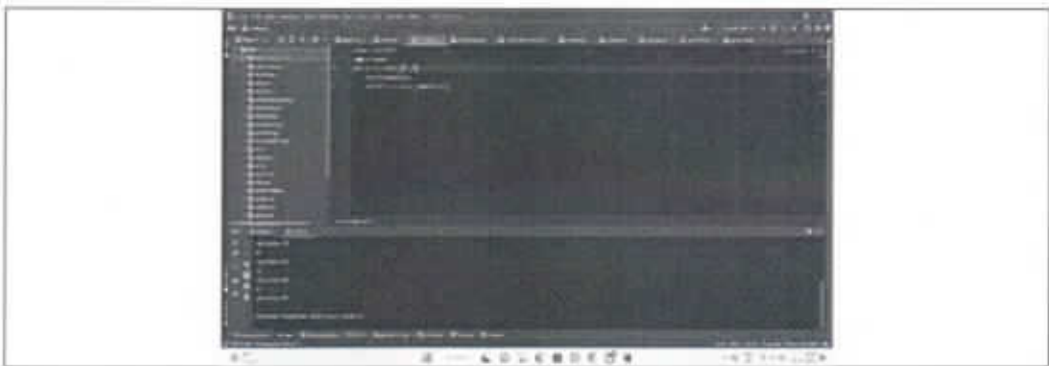
Regular expressions

- Dice
- Split
- Whether
- Static files

- Password coding
- Dictionaries
- Birthdate function
- Recruitment process and exercise
- List function
- Numerical Python as NumPy
- Creating notepad list and save
- Decision making
- Exercise with case



Some practical work done by students





•Objective of Workshop-

To equip the students with varieties of activities in Python Programming Language.

To strengthen students' visualization.

Preparing mind-map.

•Reflections (From Students)-

- It is easy readability programming language.
- JAVA, C++ these are tough to understand and for coding but students get comfortable with this language.
- Managers need to know about Python for future improvement.
- It is an excellent language for new-age technologies and concepts such as Big Data, Machine Learning, Data Analyses, Visualisations, etc.
- By Python we can do Data analysis.

Thank You

Miss. Pritee Khot
(Student Coordinator)

Dr. Sarang Bhoja
(Coordinator Skill Development)



Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil Institute of Management Studies And
Research Varye, Satara
Skill Development Cell
Data Analytics using Python

Date: 23/03/2023

Time: 10.00 am to 4:00 pm

Particular	Description	Signature
Class involved	MBA-I and II	
Name of the Mentor	Mrs. V.S. Malusare	
Name of the faculty coordinator	Dr. R.D. Kumbhar	
Name of the Student coordinator	1) Choursiya Priya Ramavdh (MBA-I)	P.R. Choursiya
	2) Preeti santosh Khot (MBA-II)	

Student Attendance

Sr.No	Name of the Students	Class	Signature
1	Shrikant sunil khamkar	MBA - II	
2	Dipak ganesh nanaware	MBA - II	
3	Rohini shivaji bhosale	MBA - II	R. bhosale
4	Rati kamalakar ingavale	MBA - II	
5	Deepak Sadashiv Varnekar	MBA - II	
6	Rutuja Sanjay More	MBA - II	R.S. more
7	Akash Pandhorinath Yadav	MBA II	
8	Vaibhav Sanjay Bhosale	MBA II	
9	Pritam Prakash Jadhav	MBA - II	
10	Aniket Tushar Pawar	MBA - II	
11	Yash Bhagwan Achatani	MBA - II	

Sr.No	Name of the Students	Class	Signature
1.	Atanekar Vikas Sable.	MBA-I	AV:sc
2.	Pavan Rajendra Bhasale	MBA-I	PRB
3.	Mohit Mohan Jathar	MBA-I	Jathar
4.	Tyjas milind Kasav	MBA-I	Tyjas
5.	Fardeen Sameer Bagwan.	MBA-I	FSBagwan
6.	Mulani Alfaz Bashir	MBA-I	Mulani
7.	Nilesh Eknath Awagade	MBA-I	Nilesh
8.	Ghayatri Babasaheb Kirtikudav.	MBA-I	Ghayatri
9.	Akshata Dilip More	MBA-I	Akshata
10.	Rija Pravin Ghadge.	MBA-I	Rijadga
11.	Omkar Sanjay Bobade	MBA-I	OS.Bobade
12.	Shriramkrishna pradeep Pawaskar	MBA-I	Shriramp
13.	Yogeshwar Ravikant Joshi	MBA-I	Y.R.Joshi
14.	Pranali Chandrakant Pawar	MBA-I	PC.Pawar
15.	Ankita Bajrang Shitole.	MBA-I	Ankita
16.	Akshata Ramesh Jagtap	MBA-I	Ajagtap
17.	Shubham Bharat Jadhav	MBA-I	Jadhav
18.	Omkar Sanjay Adake.	MBA-I	OS.Adake
19.	Salunkhe Sakshi Kapil	MBA-I	Sakshi
20.	Ranbasi Anjali Vitay	MBA-I	Anjali
21.	Jadhav Shweta Krishna	MBA-I	Jadhav
22.	Komal Mahesh Kale	MBA-I	Komal
23.	Choursiya Priya Romavdh	MBA-I	P.R.Choursiya
24.	Sheaddha Dipak Bakale	MBA-I	Sheaddha



Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil Institute of Management Studies And
Research Varye, Satara
Skill Development Cell
Data Analytics using Python

Date: 24/03/2023

Time: 10.00 am to 4:00 pm

Particular	Description	Signature
Class involved	MBA-I and II	
Name of the Mentor	Mrs. V.S. Malusare	
Name of the faculty coordinator	Dr. R.D. Kumbhar	
Name of the Student coordinator	1) Priya R. Choursiya (MBA-I)	P.R. Choursiya
	2) Pritee Santosh Khot (MBA-II)	

Student Attendance

Sr.No	Name of the Students	Class	Signature
1.	Amisha Prasad Majgaonkar	MBA II	
2.	Akshada Anil Shinde	MBA II	
3.	Shrikant Sunil Khamkar	MBA II	
4.	Rutuja Sanjay Jadhav	MBA II	
5.	Sairaj Vishwas Shinde	MBA -II	
6.	Rohini Shivaji Bhasale	MBA-II	
7.	Akash Pandharinath Yadav	MBA -II	
8)	Rutuja Sanjay More	MBA -II	
9)	Yash Bhagwan Achetani	MBA -II	
10)	Aniket Tushar Pawar	MBA -II	
11)	Pritam Prakash Jadhav	MBA -II	



Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil Institute of Management Studies And
Research Varye, Satara
Skill Development Cell
Data Analytics using Python

Date: ²⁵ 7/03/2023

Time: 10.00 am to 4:00 pm

Particular	Description	Signature
Class involved	MBA-I and II	
Name of the Mentor	Mrs. V.S. Malusare	<u>V. Malusare</u>
Name of the faculty coordinator	Dr. R.D. Kumbhar	
Name of the Student coordinator	1) Priya R. Choursiya (MBA-I)	<u>P. R. Choursiya</u>
	2) Pritee Santosh Khot (MBA-II)	<u>P. Khot</u>

Student Attendance

Sr.No	Name of the Students	Class	Signature
1.	Rutuja Sanjay Jadhav	MBA II	<u>R. Jadhav</u>
2.	Amisha Prasad Majgaonkar	MBA II	<u>A.P. Majgaonkar</u>
3.	Akash Pandharnath Yadav	MBA II	<u>A. Yadav</u>
4.	Dipak Ganesh Naranase	MBA II	<u>D. Naranase</u>
5.	Yash Bhagwan Achotani	MBA II	<u>Y. Achotani</u>
6.	Pritam Prakash Jadhav	MBA II	<u>P. Jadhav</u>
7.	Vaibhav Sanjay Bhesale	MBA II	<u>Bhesale</u>
8.	Rati Kamalakar Ingavale	MBA II	<u>R. Ingavale</u>
9.	Radhika Nandkumar Lohar	MBA II	<u>R. Lohar</u>
10.	Ankita pratap Zanjarne	MBA II	<u>A. Zanjarne</u>
11.	Rutuja Santosh Devare	MBA II	<u>R. Devare</u>



Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil Institute of Management Studies And
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Skill Development Cell
Data Analytics using Python

Date: 24/03/2023



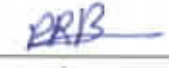






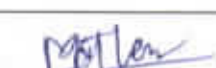

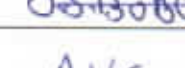
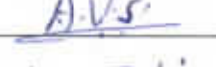
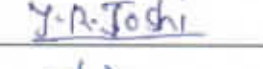


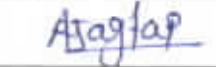
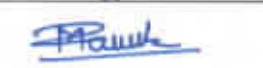

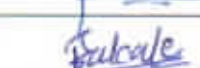
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	2) Priya R. Choursiya (MBA-II)	

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1	Rutuja Sanjay Jadhav	MBA II	
2	Anisha Prasad Majgaonkar	MBA II	
3	Radhika Nandkumar Lohar	MBA II	
4	Ankita pratap zanjurne	MBA II	
5	Rutuja Sanjay More	MBA II	
6	Akash Pandhominath Yalav	MBA II	
7	Rutuja Santosh Devare	MBA II	
8	Yash Bhagwan Achatani	MBA II	
9	Aniket Tushaz Pawaz	MBA-II	
10	Pritam Prakash Jadhav	MBA-II	
11	Taraya Nandkumar Thote	MBA-II	

Sr.No	Name of the Students	Class	Signature
12	Dipak Ganesh Namaware	MBA-II	Dipak
13	Shrikant sunil khamkar	MBA - II	Shrikant
14	Vaibhav Sanjay Bhosale	MBA-II	Vaibhav
15	Rachita Sanjay More	MBA-II	Rachita
15.	Shravani Rajendra Shinde	MBA - II	Shravani
16.	Diptee Dattaraj Santopad	MBA - II	Diptee
17	Sonam Santosh Phadtare	MBA II	Sonam
18	Rahul Ashok Salunkhe	MBA II	Rahul
19.	Akshada Anil Shinde	MBA II	Akshada
20	Ankita Prabhakar Kadam	MBA II	Ankita
21	Suraksha Vijay Gosavi	MBA II	Suraksha
22	Kajal Saurabh Nevase	MBA II	Kajal
23	Zanjurne Ankita Pratap	MBA-II	Zanjurne
24	Renuka Shankar Rokade	MBA - II	Renuka
25	Sairaj Vishwas Shinde	MBA-II	Sairaj
26	Jaydale Sneha Dilip	MBA II	Jaydale
27	Gaikwad Sayali Satiji	MBA II	Gaikwad
28	Deepak Sadashiv Vamekar	MBA II	Deepak
29	Rati Kamalakar Ingawale	MBA - II	Rati
30.	Rohini Shivaji Bhosale	MBA - II	Rohini
31)	Prithee Santosh Khot	MBA-II	Prithee

Sr.No	Name of the Students	Class	Signature
1]	Tejas Milind Kasar	MBA I *	
2]	Shubham Bharat Jadhav	MBA - I *	
3]	Pavan Rajendra Bhosale	MBA - I	
4]	Riya Pravin Ghadge	MBA - I *	
5]	Pranali Chandrakant Pawar	MBA - I *	
6]	Akshata Dilip More	MBA - I *	
7]	Gayatri Babasaheb Kirtikudav	MBA - I *	
8]	Fardeen Sameer Bagwan	MBA - I	
9]	Nilesh Eknath Awaghade	MBA - I	
10]	Mohit Mohan Jathor	MBA - I *	
11]	Omkar Sanjay Bobude	MBA - I *	
12]	Alankar Vikas Sable	MBA - I	
13]	Yogeshwar Ravikant Joshi	MBA - I *	
14]	Shriramkrishna Pradeep Pawaskar	MBA I *	
15]	Shitole Ankita Bajrang	MBA - I *	
16]	Jagtap Akshata Ramesh	MBA - I *	
17]	Pawar Meenal Pradip	MBA - I *	
18]	Salunkhe Sakshi Kapil	MBA - I	
19]	Bakale Sheaddha Dipak	MBA - I	
20]	Komal Mahesh Kale	MBA - I	
21]	Choursiyo Priya Ramavdh	MBA - I	