17.
3 17

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Alumni Talks with Krishna Sheth (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-23 November 2021,

Time:-7pm to 8:30pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Alumni Talks"** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Krishna Sheth who is currently pursuing MS in Finance at Stevens Institute of Technology was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, head of A.I club, Mr. Bhushan Kinge along with various enthusiast students attended the webinar which was full of motivation and exuberance.

He gave us a brief insight of machine learning, its application and also the reality of companies and job opportunities in AI/ML. It was a wonderful experience meeting such a great personality who is the epitome of knowledge!

Total attendees: 80+

Purpose of Webinar:- To make students aware about machine learning and its job market.

Club Head

Bhushan Kinge

Faculty Coordinator

Dipmala Salunke

HOD IT

Dr. Nihar Ranjan

Flyer:-



Screenshots:-



ML, AI and the Industry Rat Race

KRISHNA SHETH

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RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
Autonomous Institute Affiliated to Savitribai Phule Pune University
AY-21-22 –Sem-II

Guidance session on an Entrepreneurship –Activity Report

Activity Name: Entrepreneurship

Speaker Details:

Mr. Ashish Dhandar

Time: 10:00 am to 11.00 am

Date: 22-April-2022

Venue: IT Seminar Hall

Activity Details:

Department of Information Technology , RSCOE, Tathawade , Pune has organized the session on Entrepreneurship. for 3rd year IT students. Firstly our respected HOD Dr. Nihar Ranjan expressed the purpose of the session. Subject expert Mr. Ashish Dhandar Director AD IT Consultancy , Pune conducted session. Ashish Sir motivated our student for to become an successful Entrepreneur. At last there was a question and answer session where some students asked their doubts.

This session was a very interactive session; both the students and speaker enjoyed the session

Total attendees: 69

Some Memorable moments:





Dipali

Faculty Coordinator

Prof. Dipali Patil

H. Ranjan

HOD IT

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INFORMATION TECHNOLOGY
RAJARSHI SHAHU COLLEGE
OF ENGINEERING, PUNE - 33

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology

Activity Feedback Analysis

"Enterpreneurship Session"
Academic Year 2022-23
Sem I

Date: 22/4/22

Sr. No.	Questions
1.	From these activities I have gained following skills. [Engineering specialization knowledge (PO1)
2.	From these activities I have gained following skills. [Analysing an engineering problem and reaching to a conclusion using engineering sciences, mathematics and natural sciences (PO2)
3.	From these activities I have gained following skills. [Designing and developing solutions for complex engineering problems considering public health, safety, cultural, societal and environmental aspects (PO3)]
4.	From these activities I have gained following skills. [Applying modern tool usage by selecting appropriate techniques with respect to its limitations (PO4,5)]
5.	From these activities I have gained following skills. [Responsibilities relevant to professional engineering practice to through contextual knowledge to assess societal,health,safety, legal and cultural issues.(PO6)]
6.	From these activities I have gained following skills. [Learn to apply ethical principles and commit to professional ethics and responsibilities (PO8)
7.	From these activities I have gained following skills. [Communicate effectively in engineering activities with society and write effective reports, design documentation, making effective presentation. (PO9,10)
8.	From these activities I have gained following skills. [Learn the Project management and finance by applying it to manage projects in multidisciplinary environments.(PO11)
9.	From these activities I have gained following skills. [Life-long learning in context of technological change.(PO12)

Sr. No.	Name of Student	Q1 PO1	Q2 PO2	Q3 PO3	Q4 PO4,5	Q5 PO6	Q6 O8 PO 7,8	Q7 PO9,10	Q8 PO11	Q9 PO12
1	Pranjali Dasa Shinde	3	3	3	3	2	2	3	3	2
2	Kanak Dhakaria	2	2	2	2	2	2	2	2	2
3	rushikesh gudade	2	2	2	2	1	1	2	2	2
4	Tarunteja Bhupatwar	3	3	3	2	3	1	2	2	3
5	Pranav Deshmukh	3	3	3	3	3	2	2	3	2
6	Mrunal Adagale	3	3	3	3	3	3	3	3	3
7	Omkar Deepak A	2	3	2	2	3	2	2	3	3
8	Vishal Chavan	2	3	2	2	2	2	2	3	2
9	Ram Bawankule	3	3	3	3	3	3	3	3	3
10	Kinjal Harne	2	3	3	2	3	2	3	3	3
11	Ashutosh Chillarge	3	3	3	3	3	3	3	3	3
12	Yashraj Bharambe	3	3	3	3	3	3	3	3	3
13	Mayur Deepak Pawar	2	3	2	2	2	2	2	2	2
14	Vaishnavi Narsinh	3	3	3	3	3	3	3	3	3
15	chinmay pundlik	2	3	2	2	2	2	2	2	3



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TATHAWADE, PUNE-33

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Department of Information Technology

Sr. No.	Name of Student	Q1 PO1	Q2 PO2	Q3 PO3	Q4 PO4,5	Q5 PO6	Q6 O8 PO 7,8	Q7 PO9,10	Q8 PO11	Q9 PO12
16	Mayur Gaikwad	2	3	3	3	2	2	3	2	3
17	Shrikrushnakumar S.	2	3	2	2	2	2	2	3	3
18	Tanaya sanjay	3	3	3	3	3	3	3	3	3
19	Rutuja Vijay Kadam	3	3	3	3	3	3	3	3	3
20	Harshal Ingale	2	3	2	3	2	2	3	2	3
21	Rahul Sanap	3	3	3	3	3	3	3	3	3
22	Vrushali Nafade	3	3	3	3	3	3	3	3	3
23	Rohit Sonaji Kangule	3	3	3	3	3	3	3	3	3
24	Indrayani S. Kulkarni	2	3	2	2	2	2	3	2	2
25	Yogesh Ingole	2	3	2	2	2	2	3	2	2
26	Esha Bidhan Haldar	2	3	3	3	3	2	3	2	3
27	Ruchita Ganesh M	3	3	3	3	3	3	3	3	3
28	Palak Jha	3	3	3	3	3	3	3	3	3
29	Vaishnavi Patil	3	3	3	3	3	3	3	3	3
30	Sumit Deshmukh	3	3	3	2	2	3	3	3	2
31	Pratik Jangam	2	3	2	3	3	3	3	2	3
32	Vaishnavi Anil Kadam	2	3	3	3	3	2	3	2	3
33	Snehal Shailesh	2	3	2	2	2	2	3	2	2
34	Sakshi Shinde	3	3	3	3	3	3	3	3	3
35	Sanchi kamble	2	3	2	3	2	2	3	2	2
36	Diptesh Chaudhari	3	3	3	3	3	3	3	3	3
37	Santoshi Pande	3	3	3	3	3	3	3	3	3
38	Danish Tamboli	2	3	2	2	2	2	3	2	2
39	Shubham Laxmanrao	3	3	3	3	3	3	3	3	3
40	Nikhil Kundale	3	3	3	3	3	3	3	3	2
41	Swapnali Tikkal	3	3	3	3	3	3	3	3	3
42	Omkar Angad Zare	3	3	3	3	3	3	3	3	3
43	Akshay Sanjay C	1	3	2	3	2	2	3	2	2
44	Rohan Walunj	2	3	2	2	2	2	3	2	2
45	Pratham Kamble	2	3	2	2	2	2	2	2	2
46	Kaustubh Naik	2	3	2	2	2	2	2	2	2
47	Prathmesh Kamble	1	3	1	1	1	1	3	1	1
48	Nikita Nandkumar W	2	3	3	3	3	2	3	2	3
49	Poornima Sunil B	3	3	3	3	3	3	3	3	3
50	Sonali Sharma	3	3	3	3	3	3	3	3	3
51	Shreya Rudrawar	3	3	3	3	3	3	3	3	3
52	Akanksha Wagh	3	3	3	2	2	3	3	3	2
53	Aniket Goraksha K	2	3	2	3	3	3	3	2	3
54	Shreyash Manohar K	2	3	3	3	3	2	3	2	3
55	Rohit Mastud	2	3	2	2	3	2	3	2	2
56	Aayush Bahurupi	3	3	3	3	3	3	3	3	3
57	Pranita Kale	2	3	2	3	3	2	3	2	2
58	Pratiksha Umesh P	3	3	3	3	3	3	3	3	3
	PO Attainment =	**2.5**	**3.0**	**2.6**	**2.6**	**2.6**	**2.6**	**2.8**	**2.8**	**2.8**

Pos	PO1	PO2	PO3	PO4	PO5	PO12
% attainment	83.3	98.6	87.0	87.7	85.5	85.1

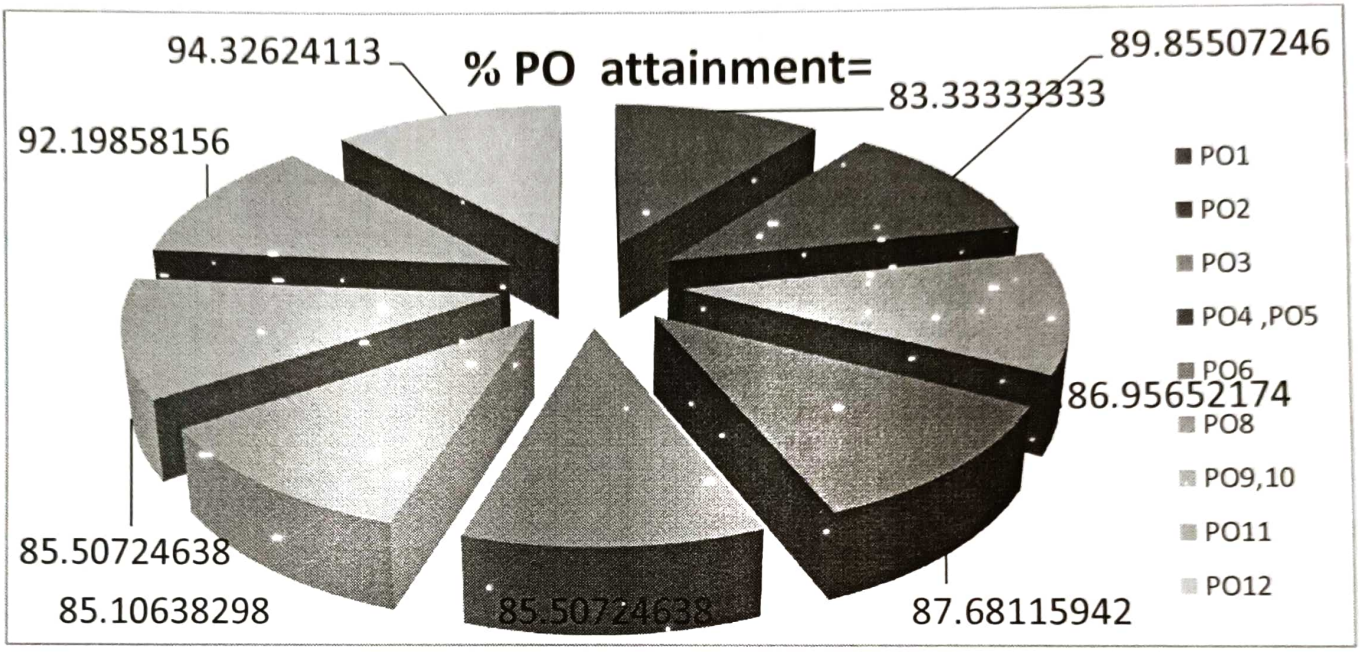
JSPM's

RAJARSHI SHAHU COLLEGE OF ENGINEERING

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(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology



*PO Addressed through this activity are: PO1, PO2, PO3, PO4, PO5, PO6,PO8, PO9, PO10, PO11 and PO12

Event Coordinator
Prof.D.H.Patil

HOD IT
Dr.N.M Ranjan

HEAD
INFORMATION TECHNOLOGY
RAJARSHI SHAHU COLLEGE
OF ENGINEERING, PUNE - 33

(4)

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Basics of Python with Sanket Bachhav (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-28 November 2021,

Time:-10 am to 12:30 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Basics of Python"** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Sanket Bachhav who has been placed in Wipro, Capgemini, TCS and Hexaware Technologies, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, head of A.I club, Mr. Bhushan Kinge along with various enthusiast students attended the webinar which was full of motivation and exuberance.

He gave us a brief insight of Python, its operators, type conversion and many more. It was a wonderful experience meeting such a great personality who is the epitome of knowledge!

Total attendees: 102+

Purpose of Webinar:- To make students aware about Python.

Club Head

Bhushan Kinge

Faculty Coordinator

Dipmala Salunke

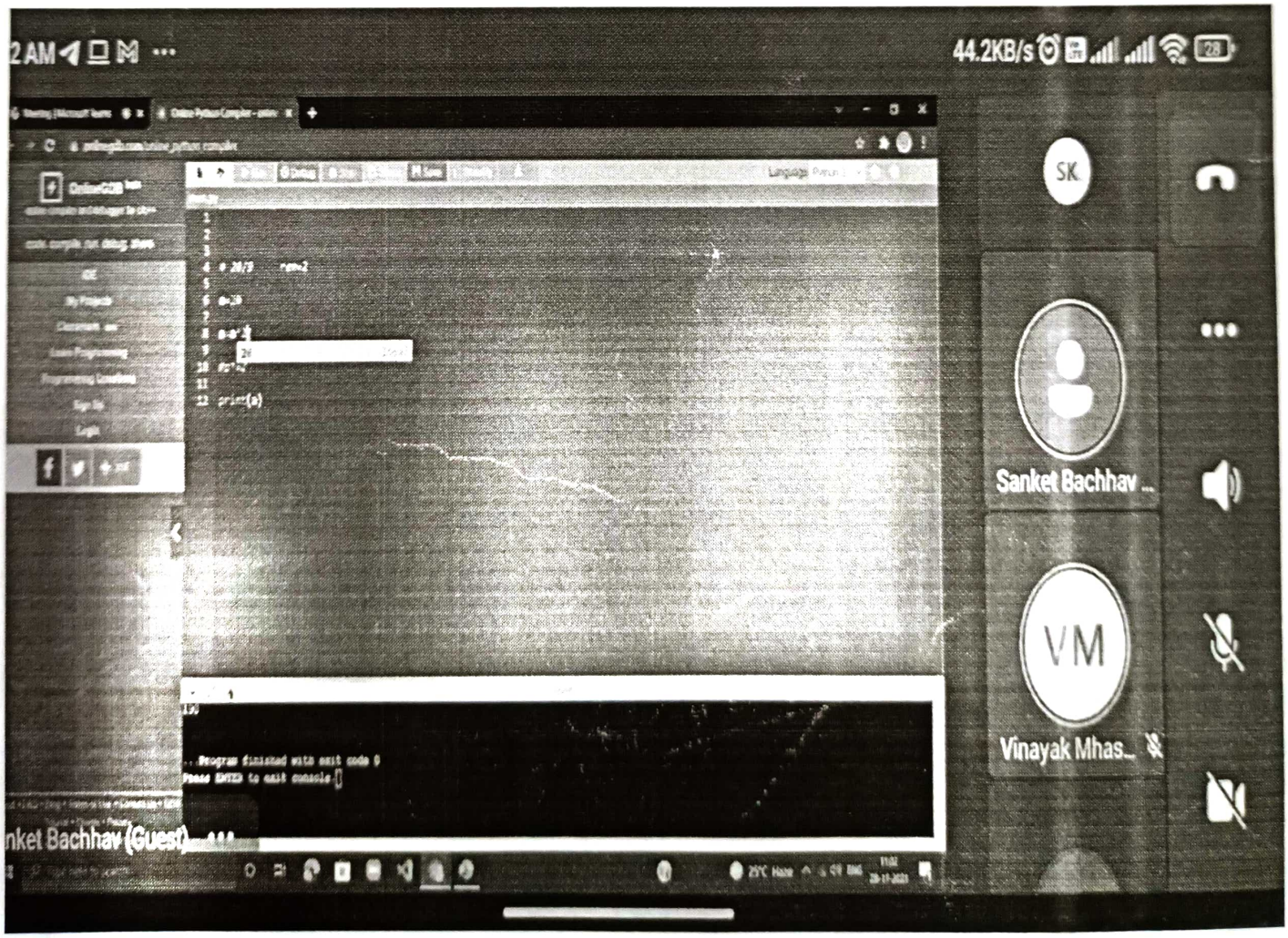
HOD IT

Dr. Nihar Ranjan

Flyer:-



Screenshots:-



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RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
Autonomous Institute Affiliated to Savitribai Phule Pune University
AY-21-22 –Sem-II

Guidance session on an Entrepreneurship –Activity Report

Activity Name: Entrepreneurship

Speaker Details:

Mr. Ashish Dhandar

Time: 10:00 am to 11.00 am

Date: 22-April-2022

Venue: IT Seminar Hall

Activity Details:

Department of Information Technology , RSCOE, Tathawade , Pune has organized the session on Entrepreneurship. for 3rd year IT students. Firstly our respected HOD Dr. Nihar Ranjan expressed the purpose of the session. Subject expert Mr. Ashish Dhandar Director AD IT Consultancy , Pune conducted session. Ashish Sir motivated our student for to become an successful Entrepreneur. At last there was a question and answer session where some students asked their doubts.

This session was a very interactive session; both the students and speaker enjoyed the session

Total attendees: 69

Some Memorable moments:





Dipali

Faculty Coordinator

Prof. Dipali Patil

H. Ranjan

HOD IT

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INFORMATION TECHNOLOGY
RAJARSHI SHAHU COLLEGE
OF ENGINEERING, PUNE - 33

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology

Activity Feedback Analysis

"Enterpreneurship Session"
Academic Year 2022-23
Sem I

Date: 22/4/22

Sr. No.	Questions
1.	From these activities I have gained following skills. [Engineering specialization knowledge (PO1)
2.	From these activities I have gained following skills. [Analysing an engineering problem and reaching to a conclusion using engineering sciences, mathematics and natural sciences (PO2)
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15	chinmay pundlik	2	3	2	2	2	2	2	2	3



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RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33

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Department of Information Technology

Sr. No.	Name of Student	Q1 PO1	Q2 PO2	Q3 PO3	Q4 PO4,5	Q5 PO6	Q6 O8 PO 7,8	Q7 PO9,10	Q8 PO11	Q9 PO12
16	Mayur Gaikwad	2	3	3	3	2	2	3	2	3
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19	Rutuja Vijay Kadam	3	3	3	3	3	3	3	3	3
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25	Yogesh Ingole	2	3	2	2	2	2	3	2	2
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29	Vaishnavi Patil	3	3	3	3	3	3	3	3	3
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31	Pratik Jangam	2	3	2	3	3	3	3	2	3
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33	Snehal Shailesh	2	3	2	2	2	2	3	2	2
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36	Diptesh Chaudhari	3	3	3	3	3	3	3	3	3
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39	Shubham Laxmanrao	3	3	3	3	3	3	3	3	3
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41	Swapnali Tikkal	3	3	3	3	3	3	3	3	3
42	Omkar Angad Zare	3	3	3	3	3	3	3	3	3
43	Akshay Sanjay C	1	3	2	3	2	2	3	2	2
44	Rohan Walunj	2	3	2	2	2	2	3	2	2
45	Pratham Kamble	2	3	2	2	2	2	2	2	2
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47	Prathmesh Kamble	1	3	1	1	1	1	3	1	1
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49	Poornima Sunil B	3	3	3	3	3	3	3	3	3
50	Sonali Sharma	3	3	3	3	3	3	3	3	3
51	Shreya Rudrawar	3	3	3	3	3	3	3	3	3
52	Akanksha Wagh	3	3	3	2	2	3	3	3	2
53	Aniket Goraksha K	2	3	2	3	3	3	3	2	3
54	Shreyash Manohar K	2	3	3	3	3	2	3	2	3
55	Rohit Mastud	2	3	2	2	3	2	3	2	2
56	Aayush Bahurupi	3	3	3	3	3	3	3	3	3
57	Pranita Kale	2	3	2	3	3	2	3	2	2
58	Pratiksha Umesh P	3	3	3	3	3	3	3	3	3
	PO Attainment =	**2.5**	**3.0**	**2.6**	**2.6**	**2.6**	**2.6**	**2.8**	**2.8**	**2.8**

Pos	PO1	PO2	PO3	PO4	PO5	PO12
% attainment	83.3	98.6	87.0	87.7	85.5	85.1

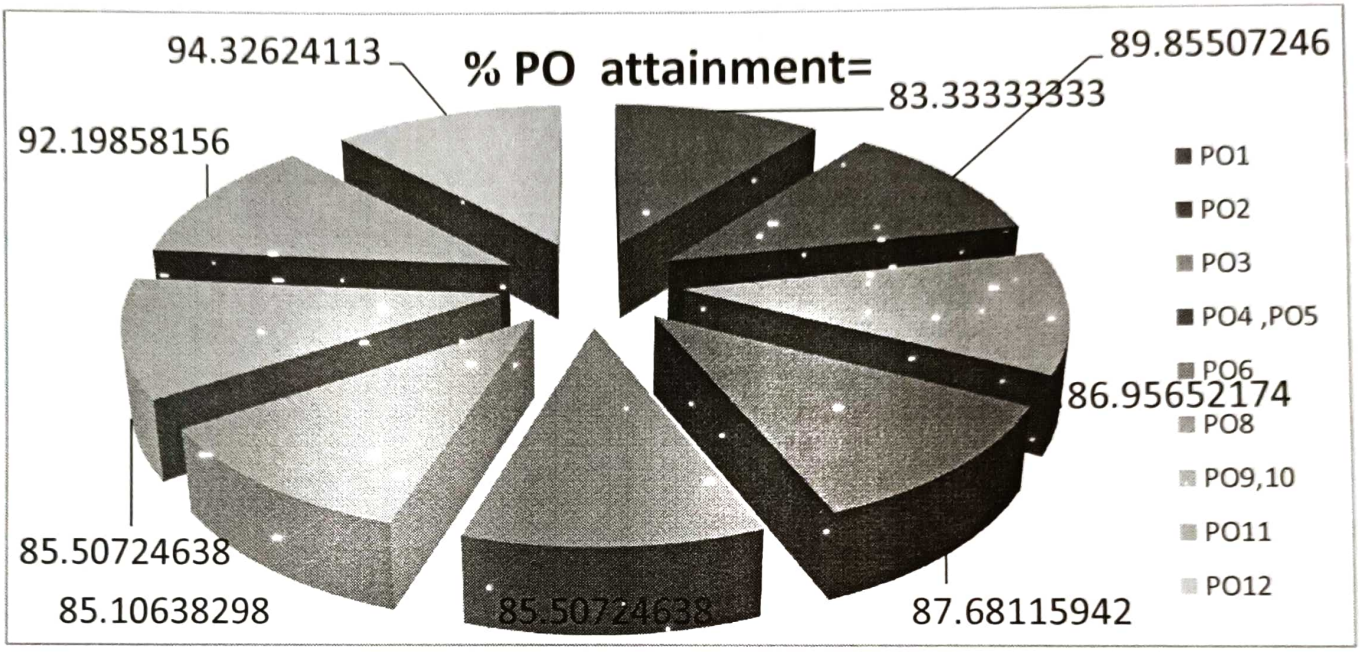
JSPM's

RAJARSHI SHAHU COLLEGE OF ENGINEERING

TATHAWADE, PUNE-33

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Department of Information Technology



*PO Addressed through this activity are: PO1, PO2, PO3, PO4, PO5, PO6,PO8, PO9, PO10, PO11 and PO12

Event Coordinator
Prof.D.H.Patil

HOD IT
Dr.N.M Ranjan

HEAD
INFORMATION TECHNOLOGY
RAJARSHI SHAHU COLLEGE
OF ENGINEERING, PUNE - 33

(4)

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Basics of Python with Sanket Bachhav (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-28 November 2021,

Time:-10 am to 12:30 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Basics of Python"** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Sanket Bachhav who has been placed in Wipro, Capgemini, TCS and Hexaware Technologies, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, head of A.I club, Mr. Bhushan Kinge along with various enthusiast students attended the webinar which was full of motivation and exuberance.

He gave us a brief insight of Python, its operators, type conversion and many more. It was a wonderful experience meeting such a great personality who is the epitome of knowledge!

Total attendees: 102+

Purpose of Webinar:- To make students aware about Python.

Club Head

Bhushan Kinge

Faculty Coordinator

Dipmala Salunke

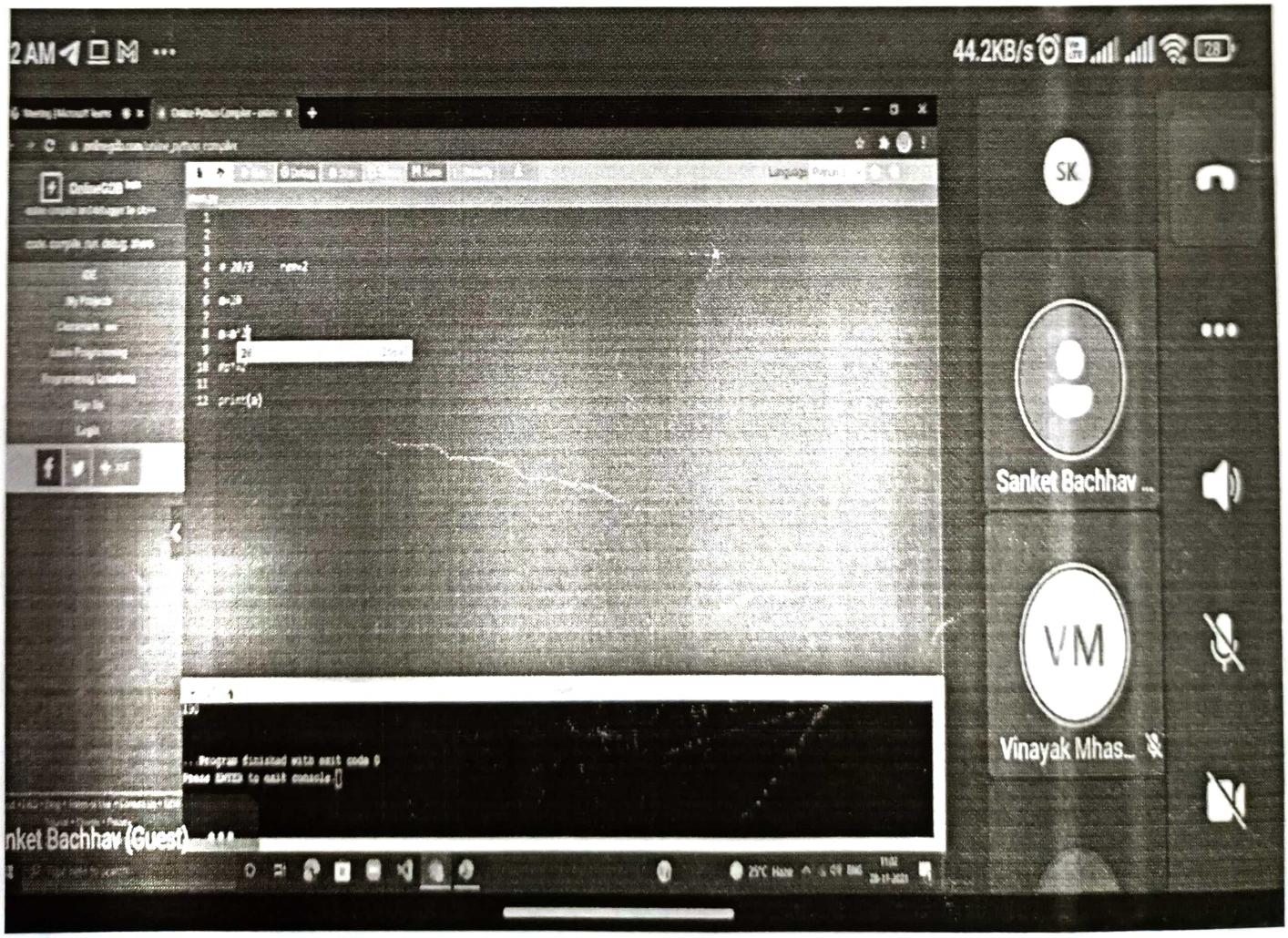
HOD IT

Dr. Nihar Ranjan

Flyer:-



Screenshots:-



(5)

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Machine Learning Prerequisites-II with Sanket Ghodke (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:- 04 December 2021,

Time:-12 pm to 2 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Machine Learning Prerequisites-II"** in association with SAInT for 2nd and 3rd year students.

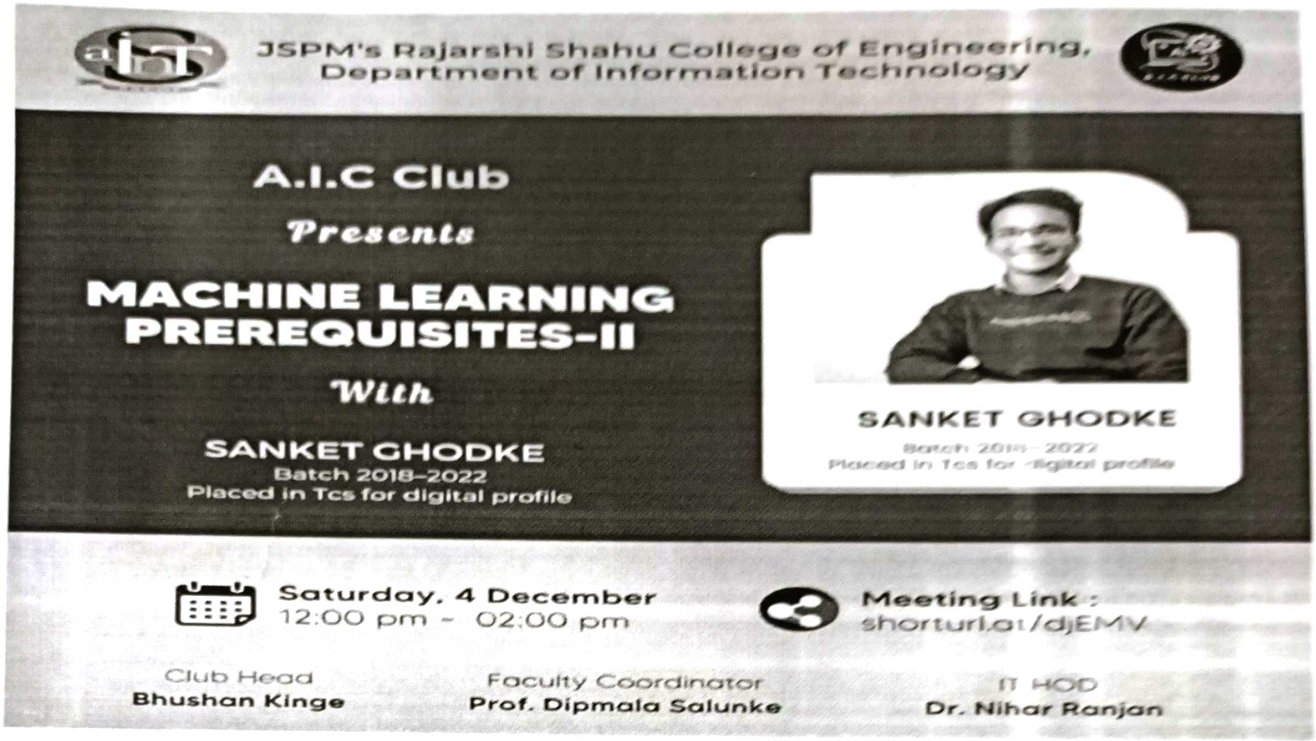
Honorable guest, Mr. Sanket Ghodke who has been placed in TCS for digital profile, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, head of A.I club, Mr. Bhushan Kinge along with various enthusiast students attended the webinar which was full of motivation and exuberance. He gave us a brief insight of Python, classes and many more. It was a wonderful experience meeting such a great personality who is the epitome of knowledge!

Total attendees: 102+

Purpose of Webinar:- To make students aware about machine learning prerequisites.

Club Head	Faculty Coordinator	HOD IT
Bhushan Kinge	Dipmala Salunke	Dr. Nihar Ranjan

Flyer:-



Screenshots:-

```
21
22 a=10
23 b=0
24 try:
25     # print("File opened")
26     print(a/b)
27 except Exception as e:
28     print(e)
29 finally:
30     # print("File close")
31     print("Hello")
```

(6)

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Machine Learning Prerequisites-III with Bhushan Kinge (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-05 December 2021,

Time:-10 am to 12:30 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Machine Learning Prerequisites-III"** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Bhushan Kinge who is the head of A.I Codind Club, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, along with various enthusiast students attended the webinar which was full of motivation and exuberance.
He gave us a brief insight of libraries in Python such as numpy and pandas. It was a wonderful experience meeting such a great personality who is the epitome of knowledge!

Total attendees: 102+

Purpose of Webinar:- To make students aware about python libraries.

Club Head

Bhushan Kinge

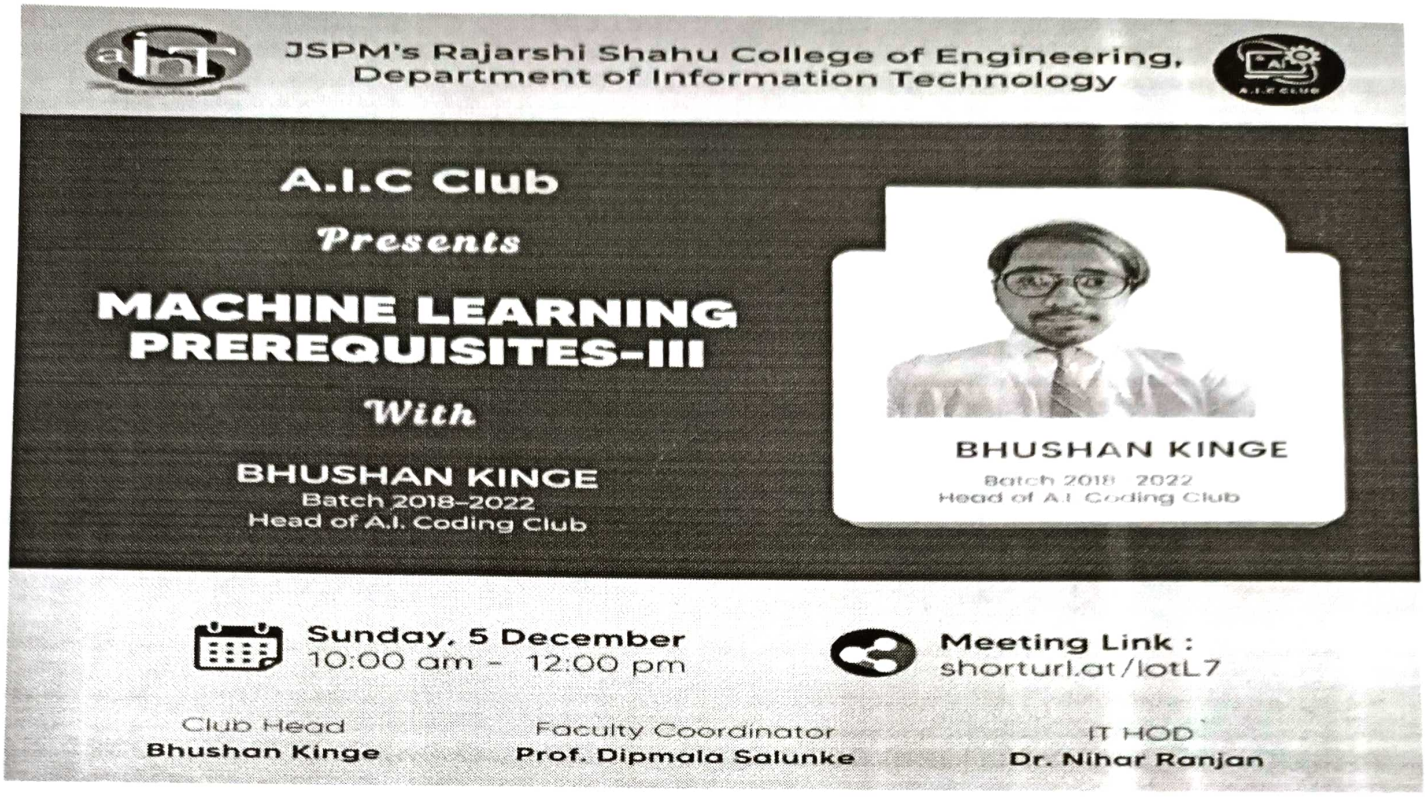
Faculty Coordinator

Dipmala Salunke

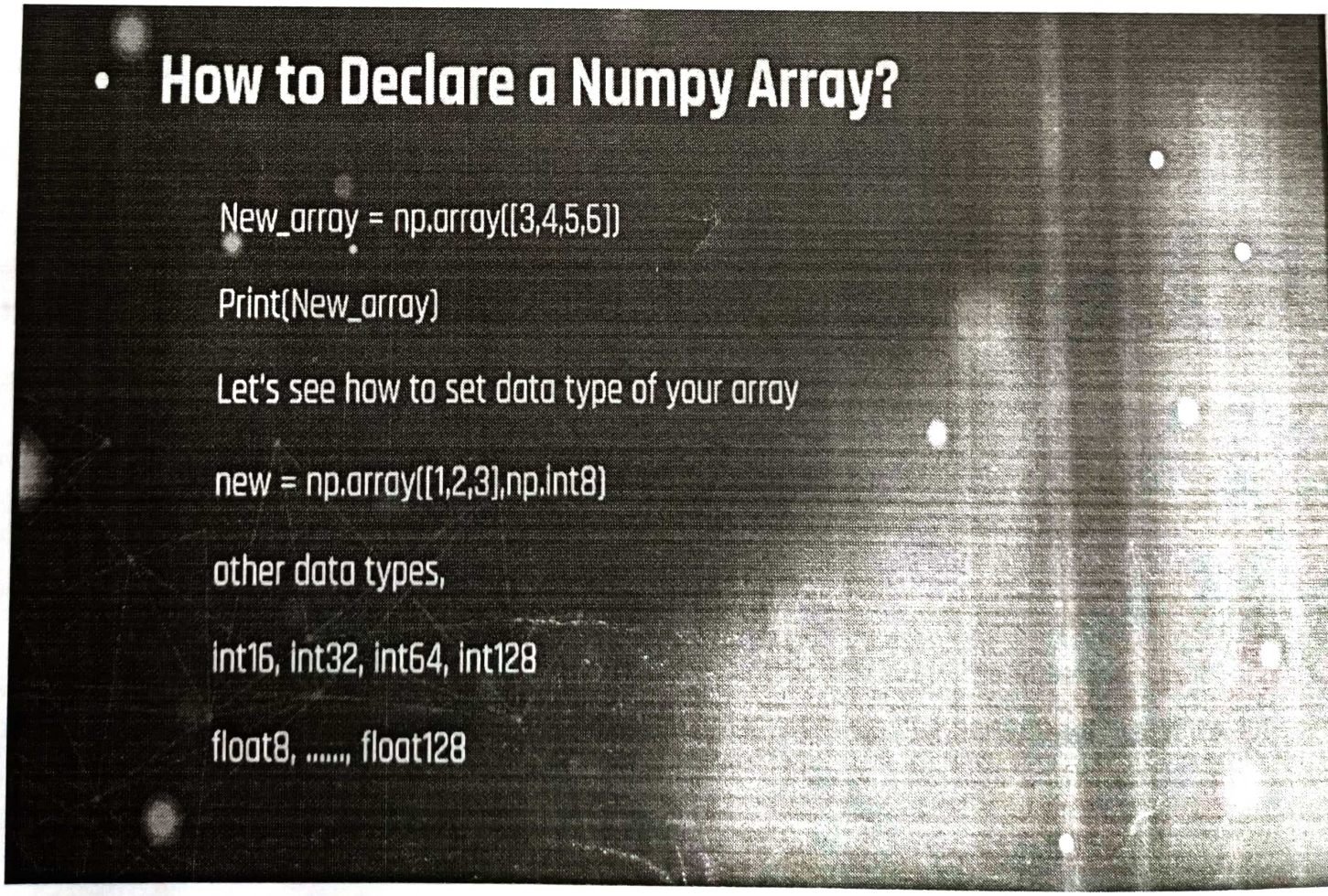
HOD IT

Dr. Nihar Ranjan

Flyer:-



Screenshots:-



(7)

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
Autonomous Institute Affiliated to Savitribai Phule Pune University
Department of Information Technology
A. Y. 2021-22/ Sem-I

Activity Report

Date: - 08/12/2021

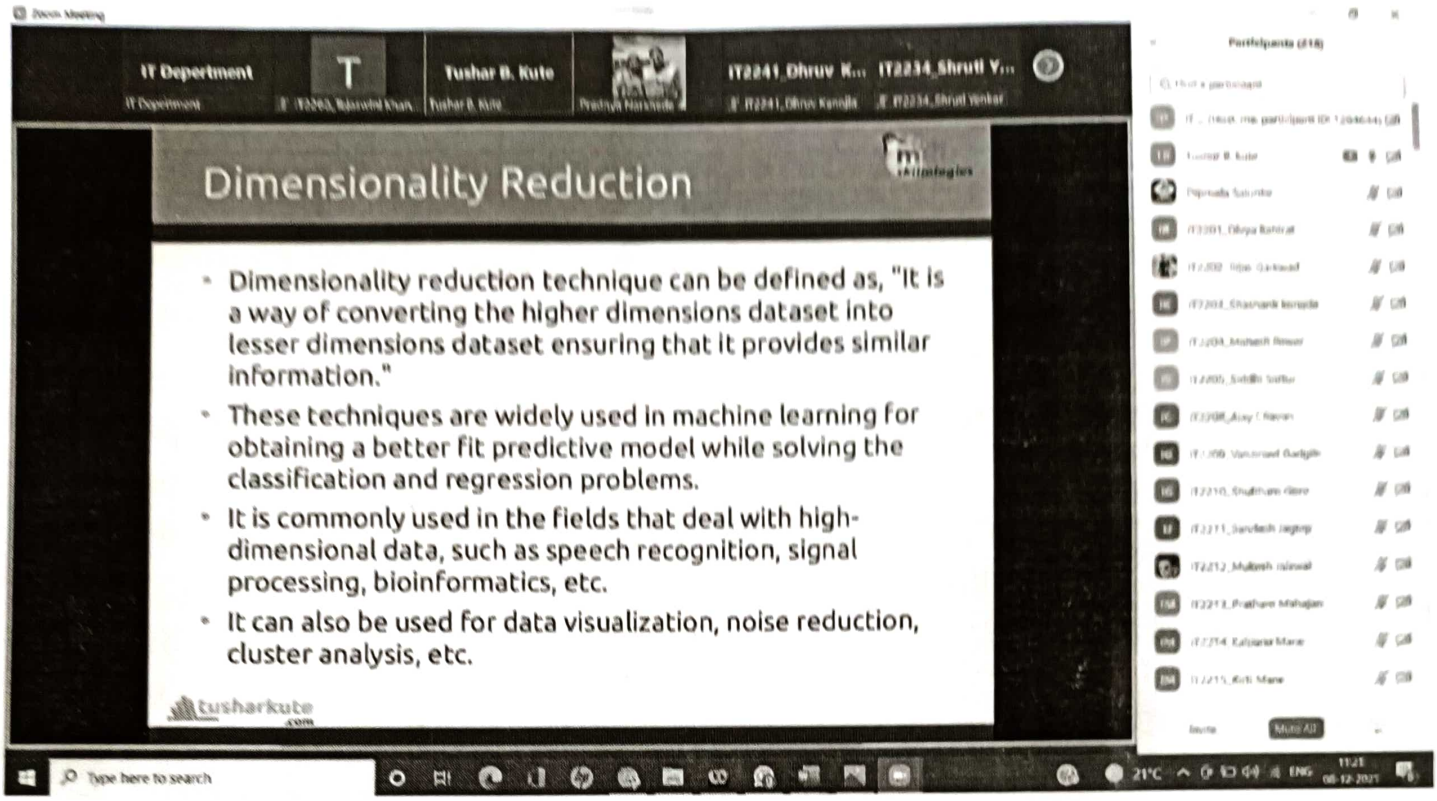
Activity Name: - Guest lecture on **"Factor Analysis,LDA,PCA"** for **SY, TY IT Students** at IT Department of JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune.

Date:- 08/12/2021

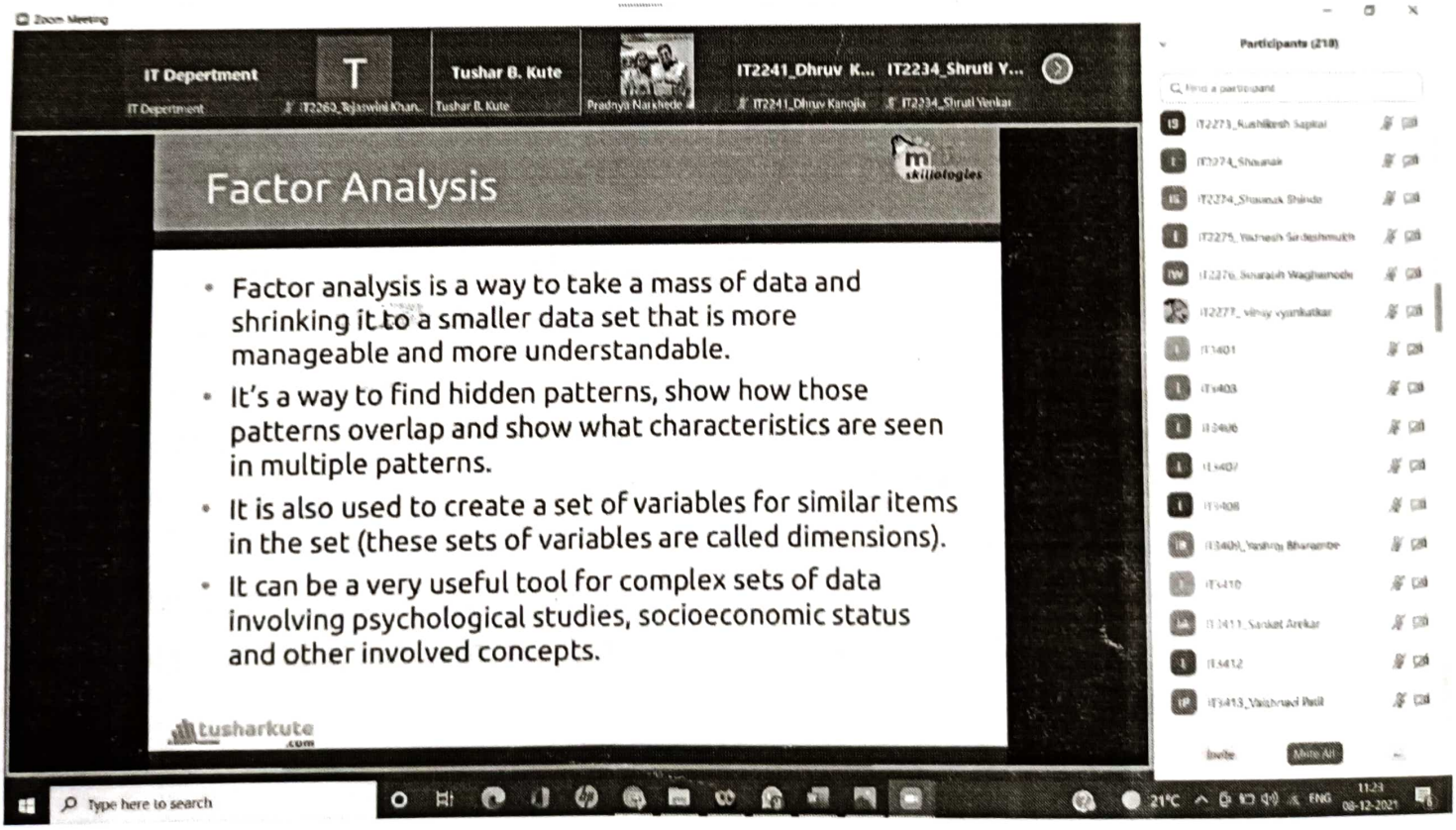
Activity Details:

Information Technology Department of JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune, has successfully organized Guest lecture on **"Factor Analysis,LDA,PCA"** for **SY, TY IT Students** at IT Department of JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune.

Expert for the same is Mr. Tushar Kute from MITU Skillogics, Pune. Topics covered during Lecture are: Principal Component Analysis (PCA), Linear Discriminant Analysis (LDA), Factor Analysis. Event coordinator Prof. Pradnya Narkhede, Prof. Dipmala Salunke, and SY and TY IT Students of RSCOE were present for this lecture in online mode.



Presentation of guest During Session on Dimensionality Reduction



Presentation of guest During Session on Factor Analysis

SY, TY IT Students, Prof. Pradnya Narkhede, Prof. Dipmala Salunke attended this Guest Session.

Total Participants=77 SY students + 151 TY students + 02 Faculty members =230

Event Coordinator

Prof. Dipmala T. Salunke

HoD IT

Dr. Nihar M. Ranjan

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Feature Scaling with Harshit Srivastava (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-11 December 2021,

Time:-11 am to 1:30 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Feature Scaling"** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Harshit Srivastava, who is the algorithm design and test engineer at AG India, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, Club head, Mr. Bhushan Kinge, along with various enthusiast students attended the webinar which was full of motivation and exuberance.

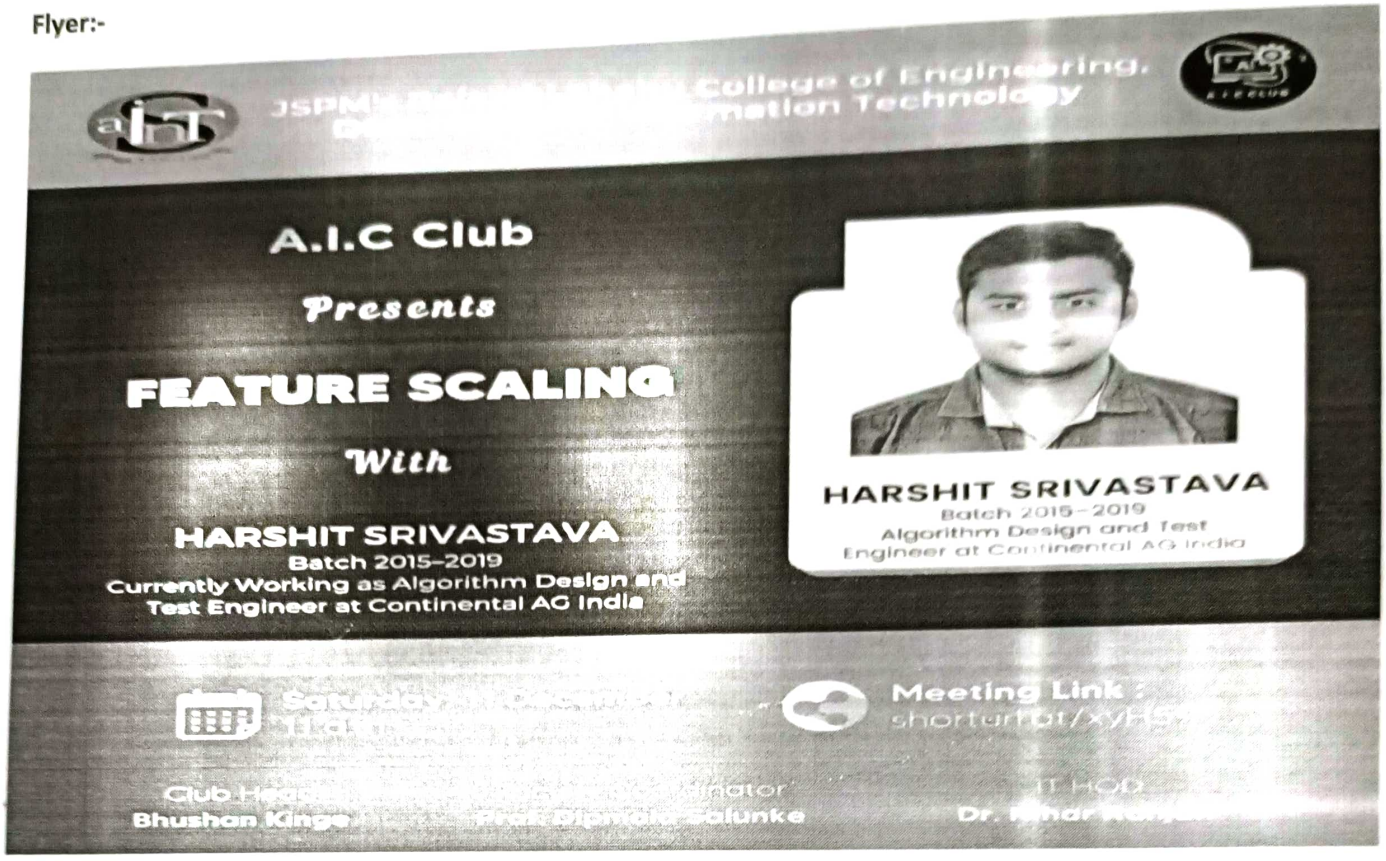
He gave us a brief insight on basics of machine learning and linear regression. It was a wonderful experience meeting such a great personality who is the epitome of knowledge!

Total attendees: 166+

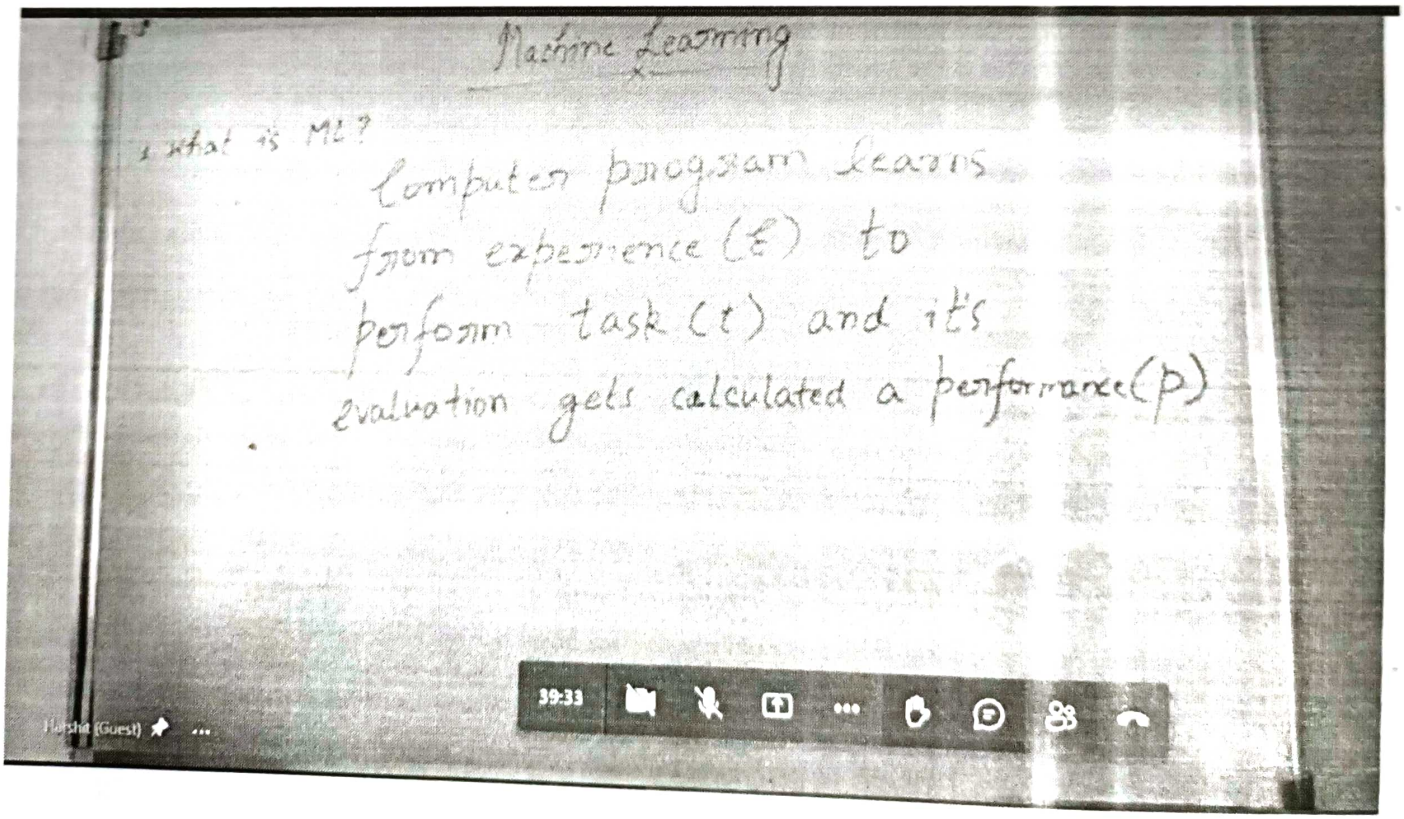
Purpose of Webinar:- To make students aware about basics of machine learning.

Club Head	Faculty Coordinator	HOD IT
Bhushan Kinge	Dipmala Salunke	Dr. Nihar Ranjan

Flyer:-



Screenshots:-



JSPM's
Rajarshi Shahu College of Engineering
Department of Information Technology

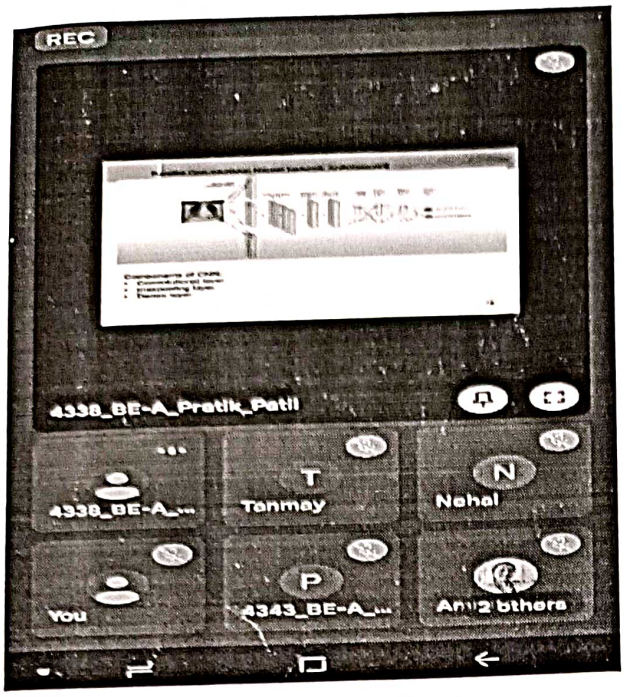
Activity Name: " Concept 2021 – Project Competition for final year IT/Comp students

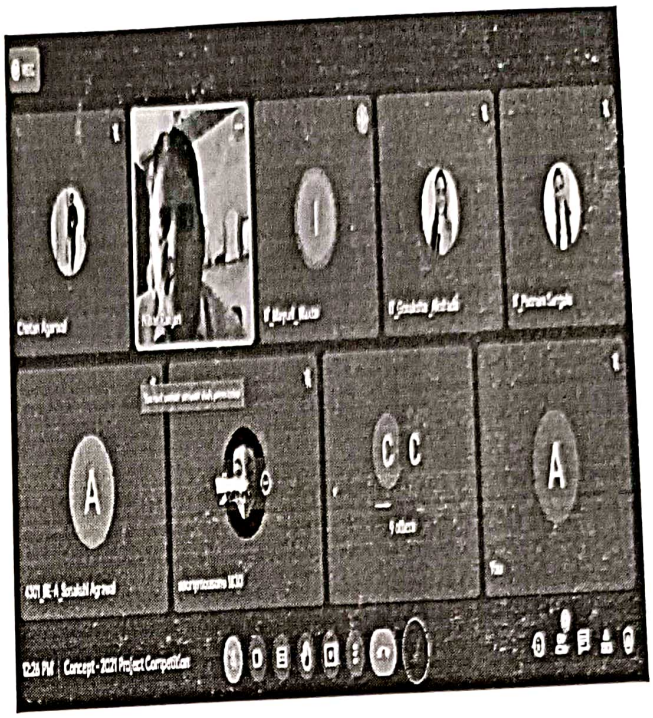
Date:17th December 2021.

The Information Technology department have organized the project competition "Concept-2021", for the final year students of IT/COMP at IT Department , RSCOE , Pune .



The Dean Academics Dr. R. B. Joshi, H.O.D IT Dr. Nihar Ranjan, event coordinators Prof. A. J. Jadhav and Prof. R. T. Umbre, Judges Dr. Binod Kumar, and Judges from other departments, all the faculty members of IT Department and participants form various institutes in and around pune were present for the Inauguration ceremony for the project competition.





Evaluation of the projects have done in online mode. Projects from different domain like machine learning , IoT, Data Science, Deep learning, robotics , networking, cloud computing etc have participated in "Concept-2021". Around 50 project groups have participated in "Concept 2021"

Winners of the Concept -2021 :

First Winner
1. Bhushan Kinge (& group)

Second Winner
1. Sharang Bharat Sarda (&group)
2. Soham Pingat (&group)
3. Mayur Ashok Patil (&group)

Third Winner
1. Tanuj Kenchannavar (&group)
2. Naresh Shinde (&group).

HOD IT
Dr. N. M. Ranjan

Coordinators
Prof. A. J. Jadhav
Prof. R. T. Umbre

10

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33

(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

S. Y. B. Tech (Information Technology)
Academic Year – 2021-2022 Semester -I

Activity Report

On

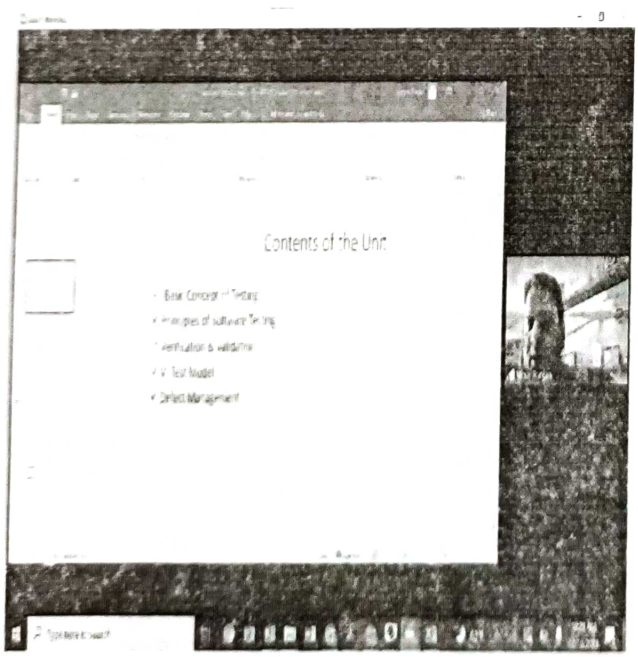
Expert Session On Software Testing

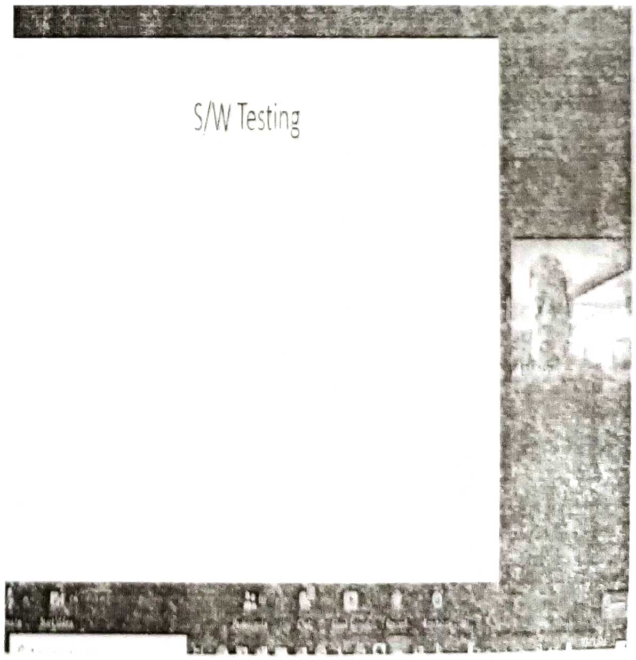
The expert session for the Second-year students for the academic year 2021-2022 was conducted on 18th December,2021. Total 60+ students were attended the session. The session was conducted online through the Zoom platform.

Date	18/12/2021
Time	10.00am to 11.00am
Topic	Software Testing
Speaker	Dr. N. M. Ranjan
Venue	Zoom Meeting https://zoom.us/j/9900528825?pwd=a1JrQmtiVVlLODNkRHA3Zm5HQTF1dz09 Meeting ID: 990 052 8825 Passcode: 065376

Dr. N. M. Ranjan sir addressed students regarding academics also motivated students for online courses . Sir had covered all basics concepts of software testing.

Photos





Pallavi

Coordinator
Prof. P. M. Tekade

HoD IT
Dr. N. M. Ranjan

JSPM's
Rajarshi Shahu College of Engineering,Pune-33
(An Autonomous Institute Affiliated to SPPU)
Department of Information Technology

Name : Expert session on subject "**Computer Organization and Architecture"**

Date: 24/12/2021 **Venue : Online**

Total No. of participants : 73

Name of Resource Person: Mr. Viond Kumar

The Department of Information Technology has organized expert session

n on "**Computer Organization and Architecture**" for second year students at IT Department, RSCOE, Pune.

The topic of parallel organization with their different architectures was detailed during the session. Mr. Vinod kumar had shown the real time examples of the same.



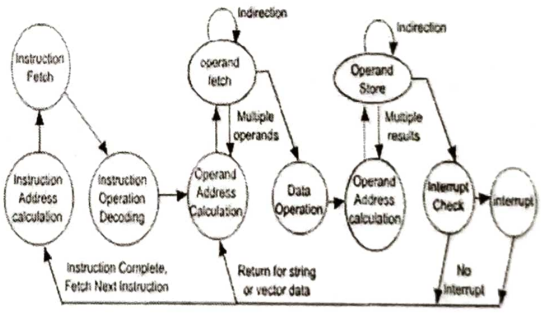


Figure: Instruction cycle state diagram with interrups

Prof G.S. Mate

Faculty Coordinator

Dr. R.B. Joshi

HOD IT

(12)

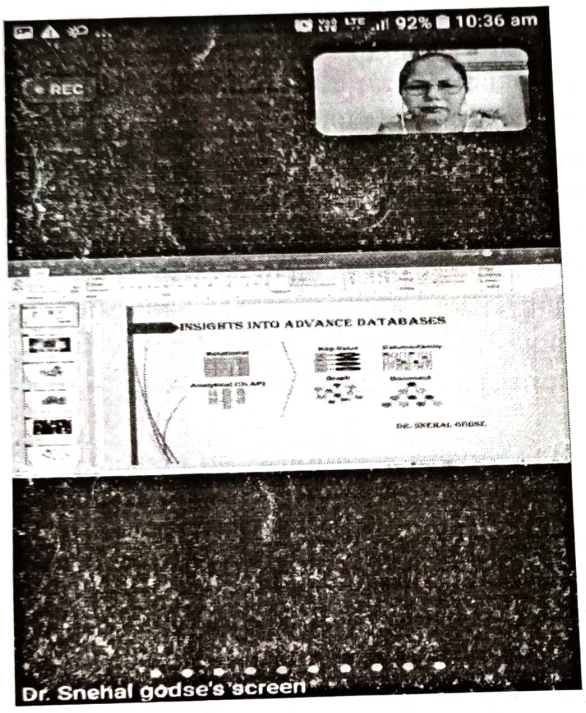
JSPM's
Rajarshi Shahu College of Engineering
Department of Information Technology

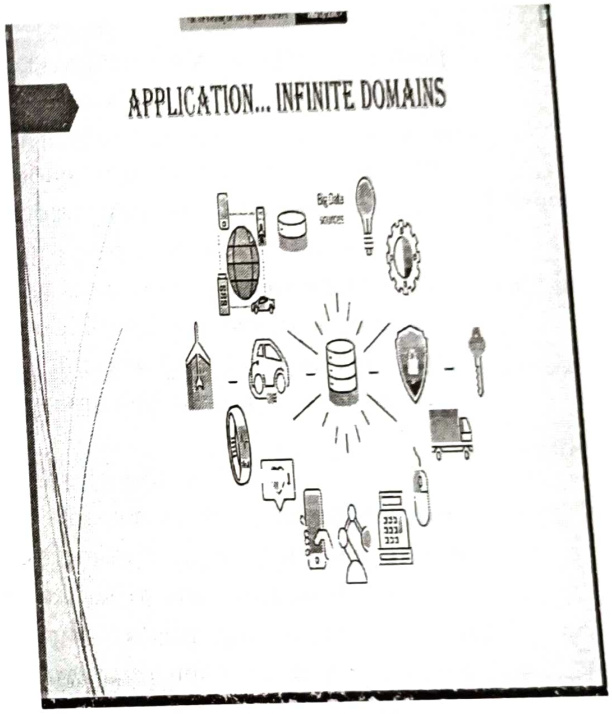
Activity Report

Activity Name: Expert Session on **"Insights into Advance Databases "** for SY students.

Date: 3rd Jan 2022.

The Department of Information Technology has organized the expert session on **"Insights into Advance Databases"**for SY B Tech students at IT Department , RSCOE , Pune .





Speaker had covered various advance database techniques like Bigdata, Graph Database , Object oriented databases technologies currently in use and its importance for increasing interest of students in Advance database technologies. The session was conducted by Dr. Snehal Godse of MCA Department, RSCOE. Students were solving their doubts and queries related to the topic during the sessions.

No. of students participated – 80

Event Coordinator
Prof. A. J. Jadhav

HOD IT
Dr. N. M. Ranjan

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Linear Regression Session 2 with Harshit Srivastava (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-30 January 2022,

Time:-11 am to 2:30 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Linear Regression Session 2"** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Harshit Srivastava, who is the algorithm design and test engineer at Continental AG India, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, Club head, Mr. Bhushan Kinge, along with various enthusiast students attended the webinar which was full of motivation and exuberance.

He gave us a brief insight on basics of machine learning and multivariate linear regression. It was a wonderful experience meeting such a great personality who is the epitome of knowledge!

Total attendees: 66+

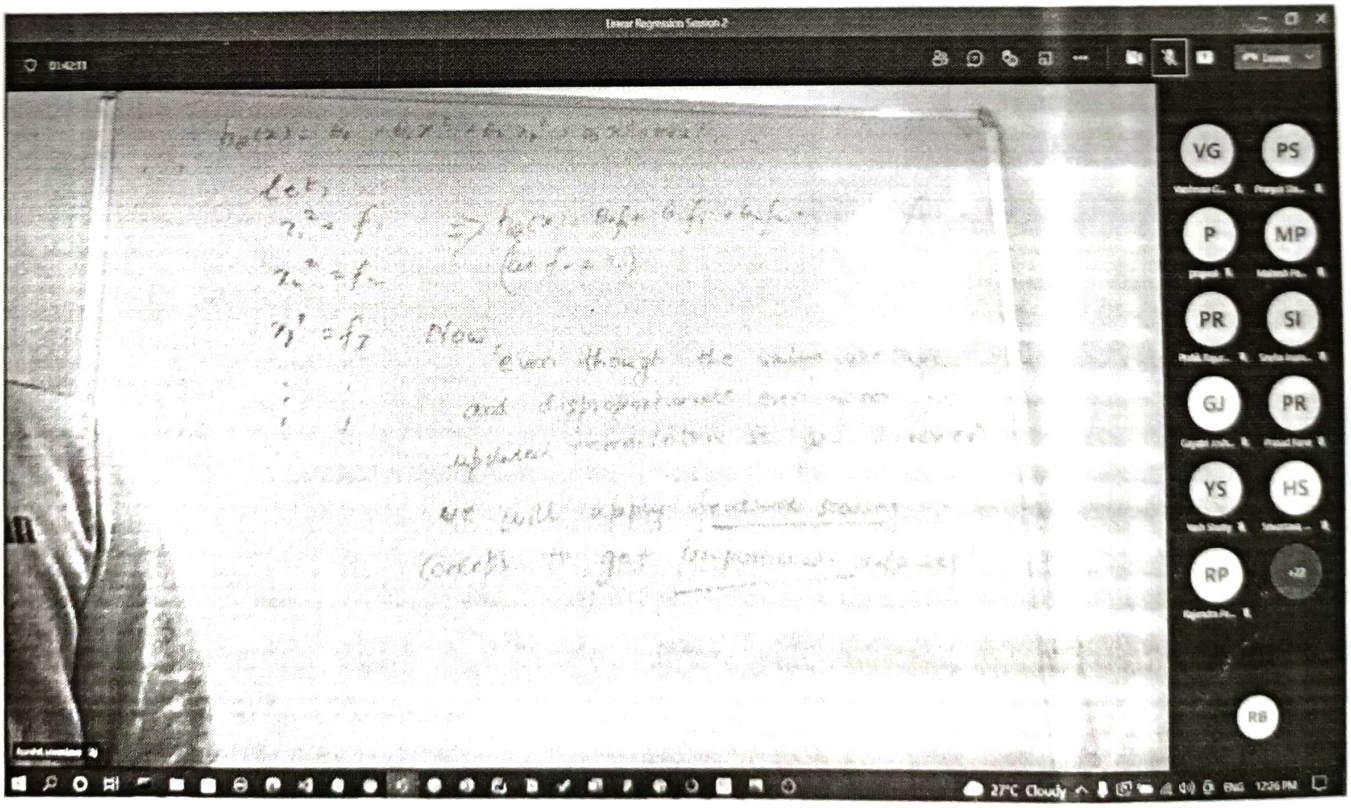
Purpose of Webinar:- To make students aware about basics of machine learning.

Club Head	Faculty Coordinator	HOD IT
Bhushan Kinge	Dipmala Salunke	Dr. Nihar Ranjan

Flyer:-



Screenshots:-



JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Logistic Regression with Akash Sunar (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-5 February 2022,

Time:-10 am to 11.30 am

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Logistic Regression"** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Akash Sunar, whose work domains are block chain and machine learning, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, Club head, Mr. Bhushan Kinge, along with various enthusiast students attended the webinar which was full of motivation and exuberance.

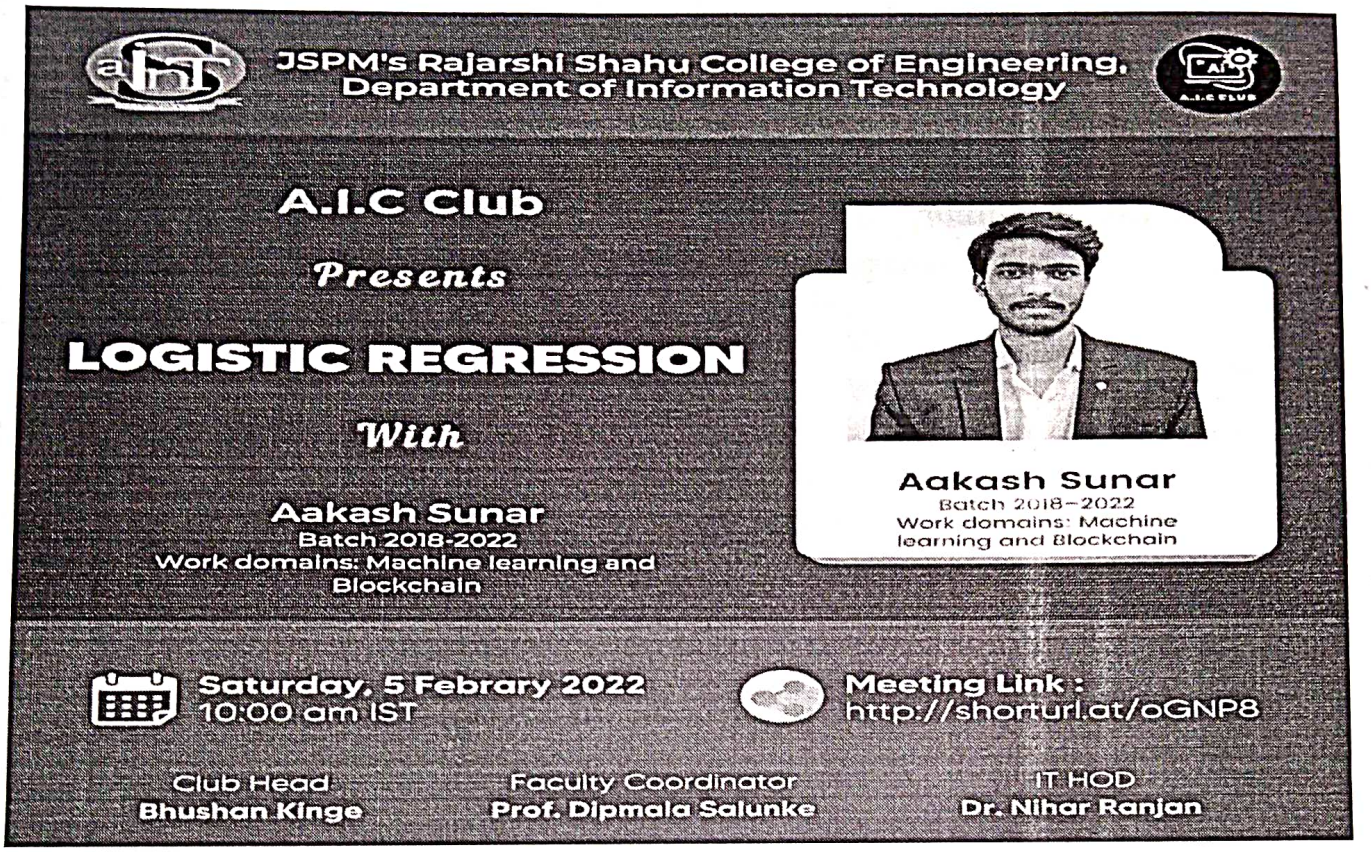
He gave us a brief insight on basics of machine learning and logistic regression in R and python. It was a wonderful experience meeting such a great personality!

Total attendees: 89+

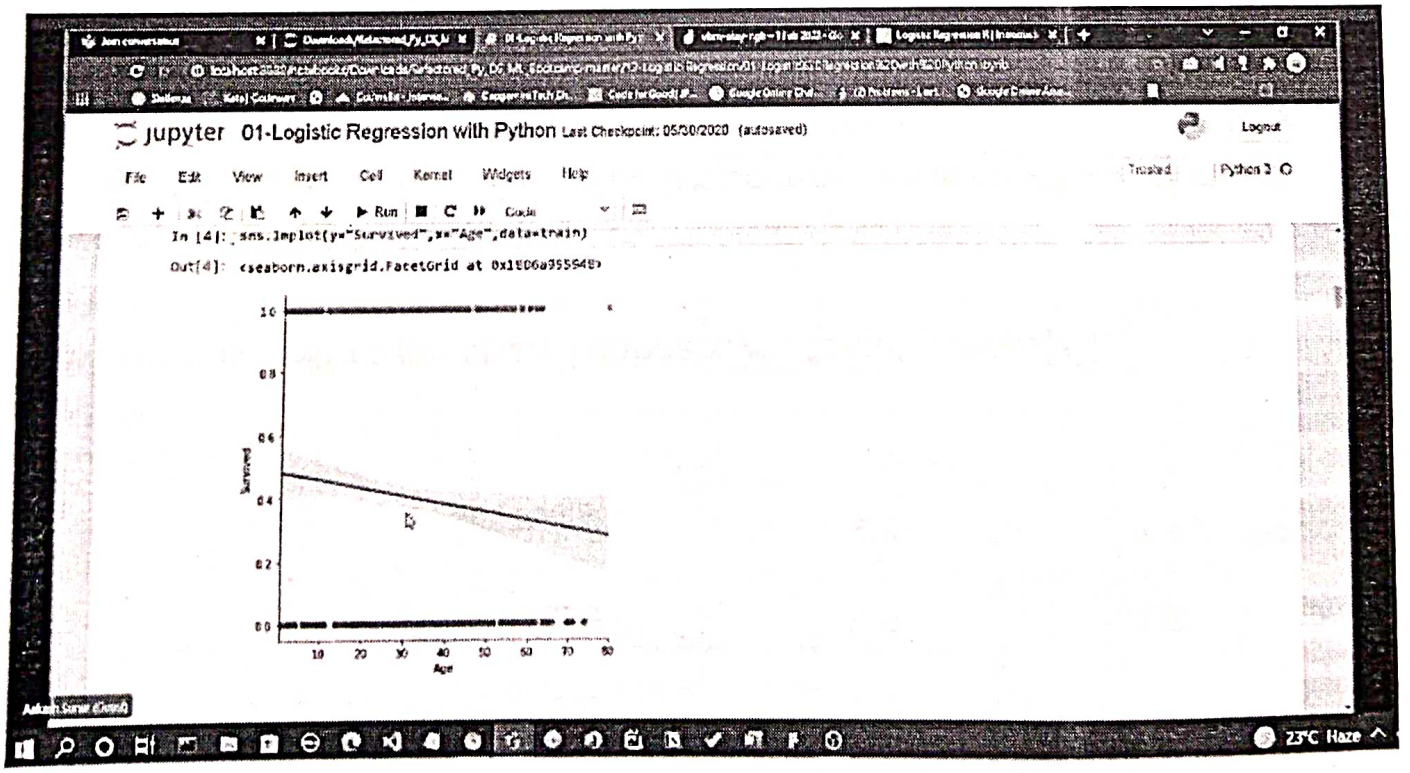
Purpose of Webinar:- To make students aware about basics of machine learning.

Club Head	Faculty Coordinator	HOD IT
Bhushan Kinge	Dipmala Salunke	Dr. Nihar Ranjan

Flyer:-



Screenshots:-



JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - Support Vector Machine with Akash Sunar (under A.I Coding Club) for IT Department of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-12 February 2022,
Time:-3:30 pm to 4.30 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the webinar on **"Support Vector Machine "** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Akash Sunar, whose work domains are block chain and machine learning, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, Club head, Mr. Bhushan Kinge, along with various enthusiast students attended the webinar which was full of motivation and exuberance.

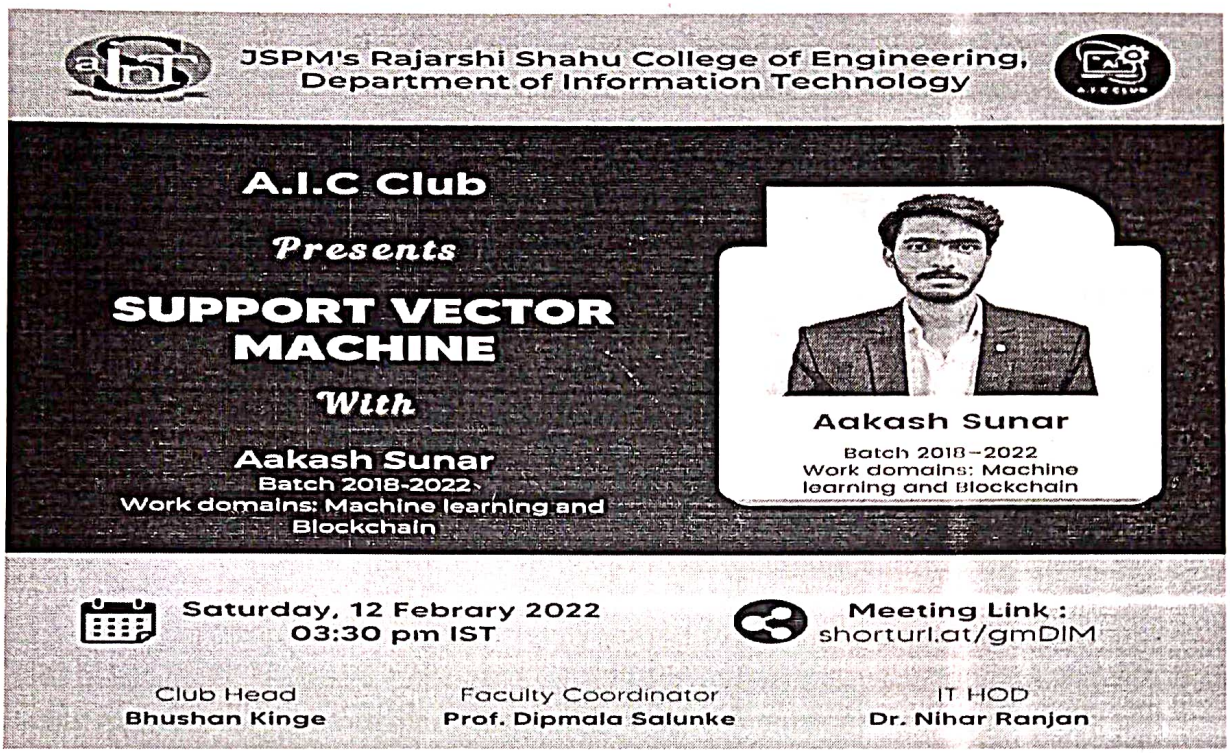
He gave us a brief insight on basics of machine learning and Support vector machine. It was a wonderful experience meeting such a great personality!

Total attendees: 41+

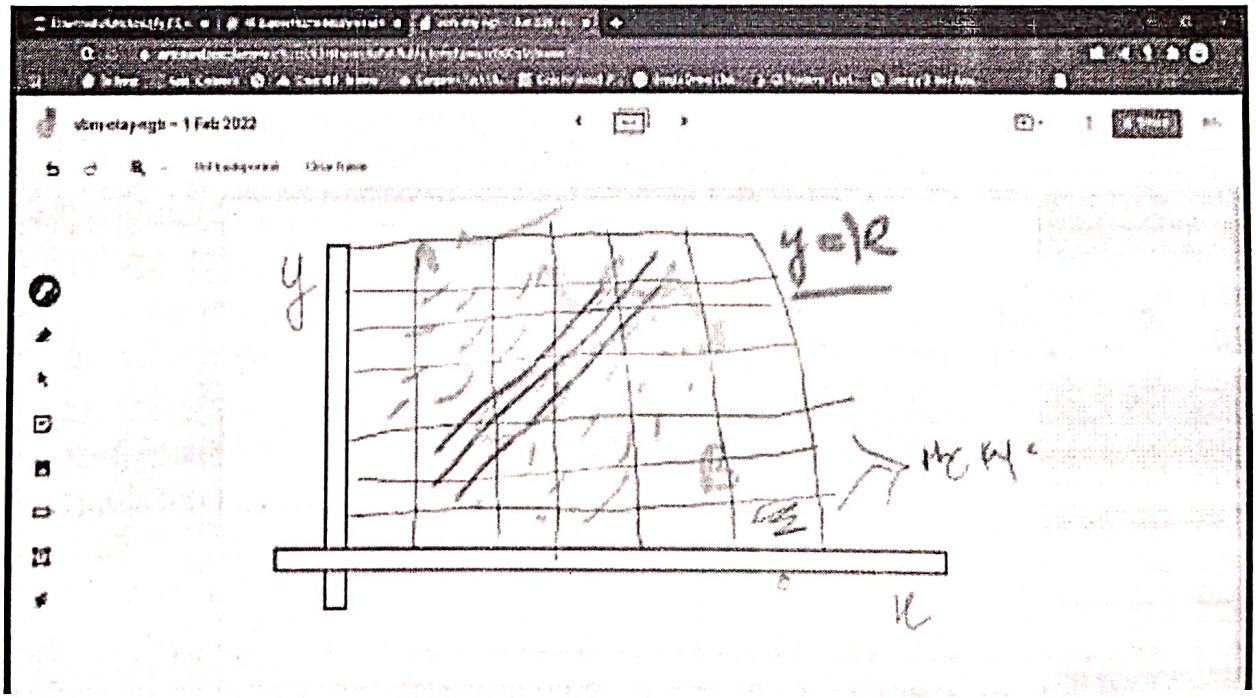
Purpose of Webinar:- To make students aware about basics of machine learning.

Club Head	Faculty Coordinator	HOD IT
Bhushan Kinge	Dipmala Salunke	Dr. Nihar Ranjan

Flyer:-



Screenshots:-



16

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

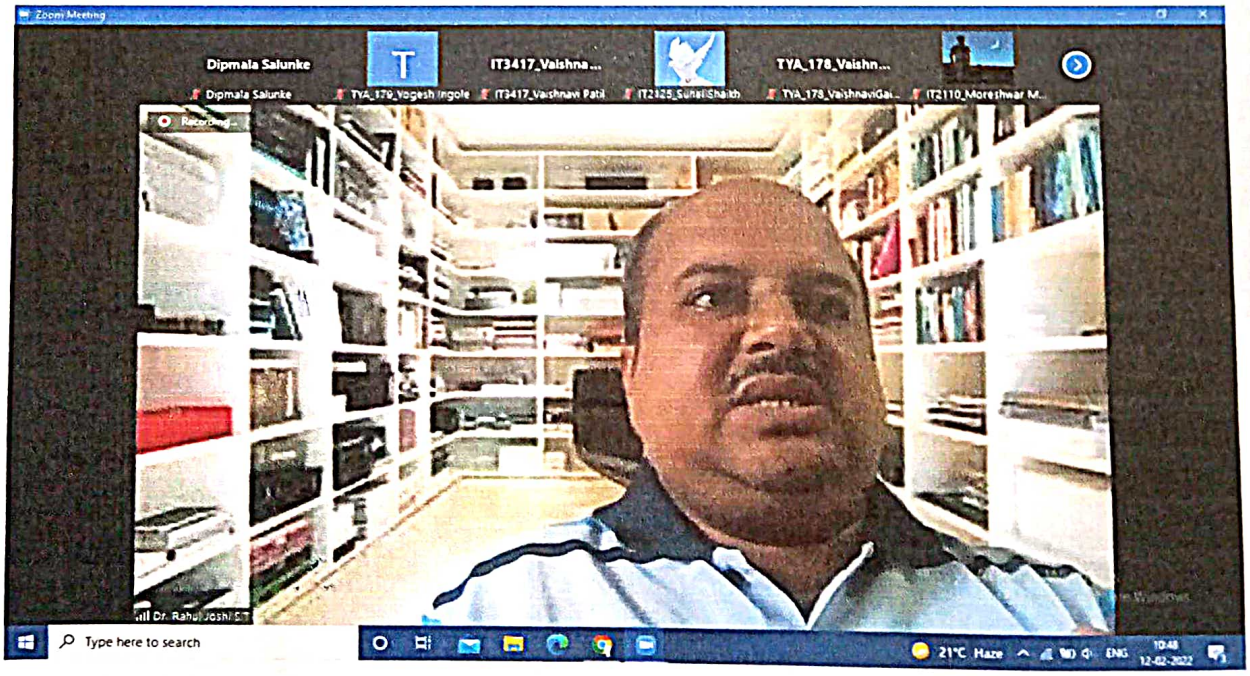
Department of Information Technology

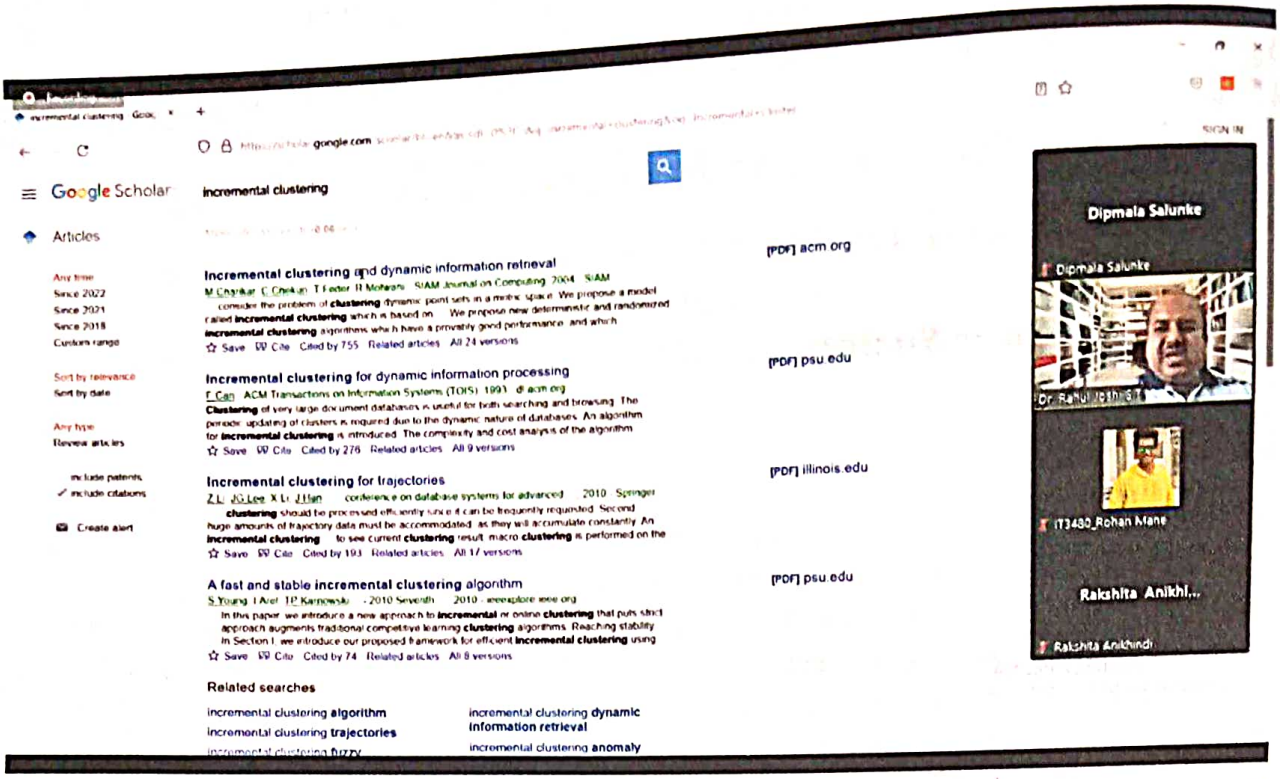
An Expert Session on "How to write a quality research paper" organized under Computer Society of India (CSI) Student Chapter

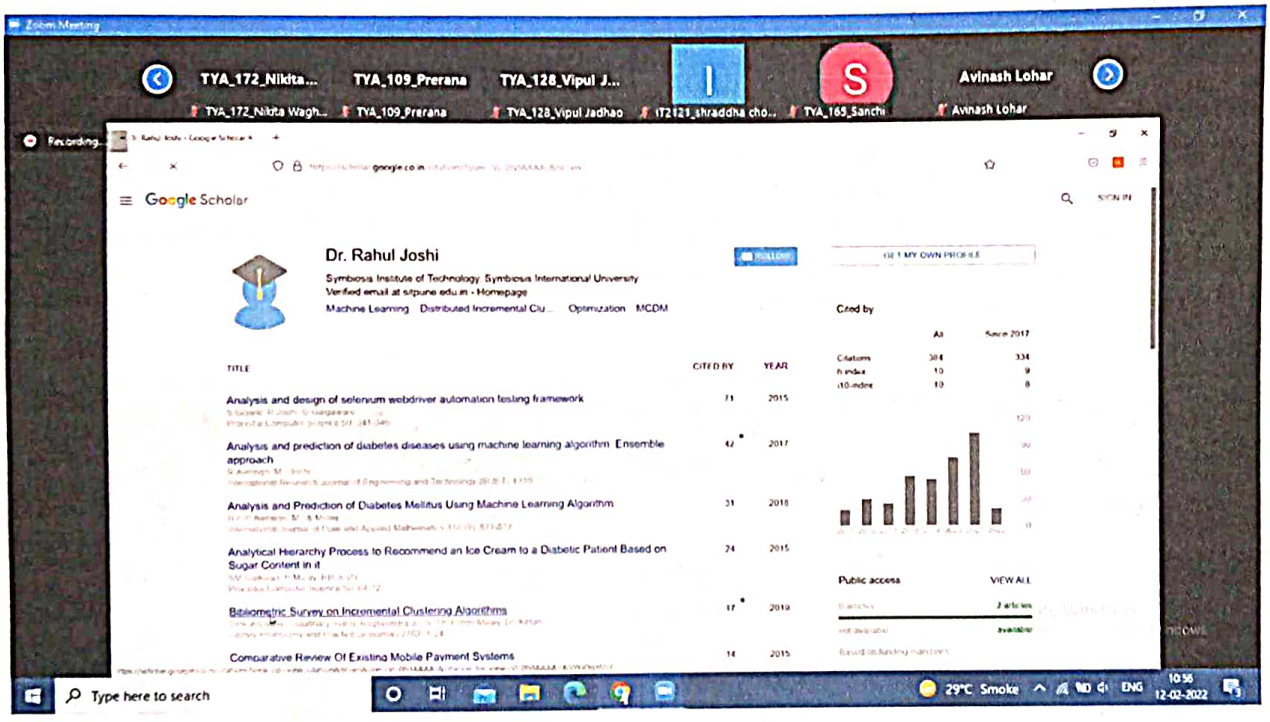
Date: 12-Feb-2022 **Time:** 10:30 to 12:10 PM

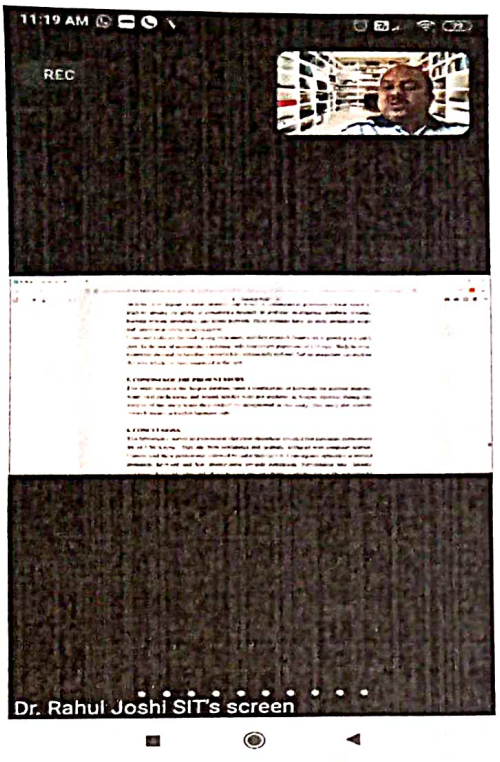
An expert session was organized in Information Technology Department, JSPM's Rajarshi Shahu College of Engineering, on "How to write a quality research paper" in online mode. The speaker Dr. Rahul R. Joshi works as Associate Professor in Symbiosis Institute of Technology, Lavale, Pune. He explained students about entire flow of research starting from how to formulate a research idea to how to analyze results. He explained importance of keyword while searching research papers, how to efficiently do literature survey to find out limitations of existing work. He also explained students about formulating a research idea, doing result analysis and drawing graphs based on obtained results. He also insighted students about Google scholar profile, Google scholar citations and Scopus database.

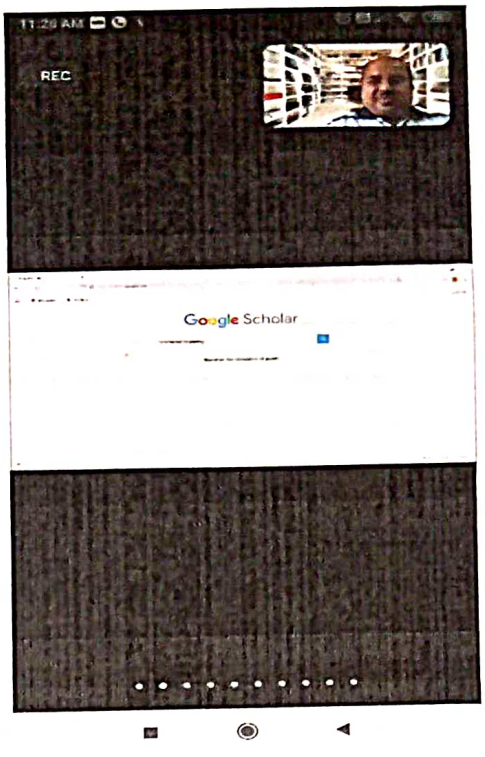
Some faculty members and 131 students from second year and third year attended the session. After the session the forum was open for queries and doubts in which student got answers for their queries which were important for making the core concepts clear. The session was very informative and interactive. Here are screenshots of the session.

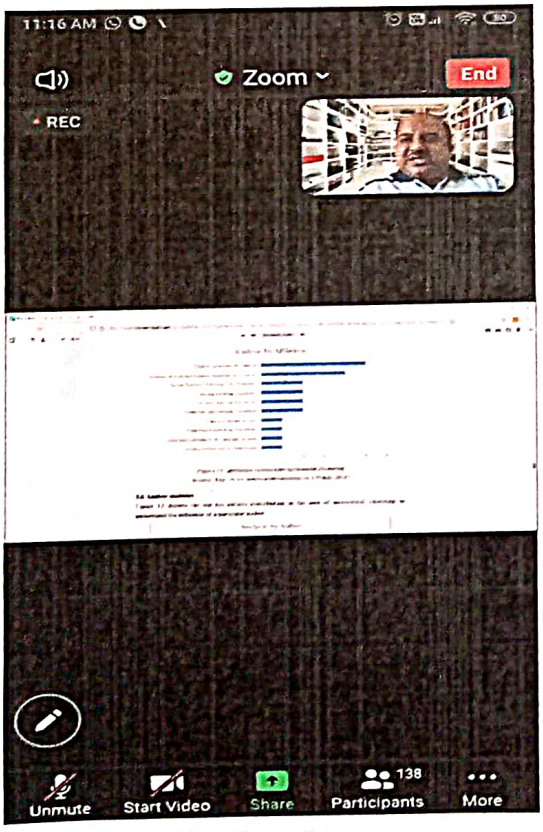


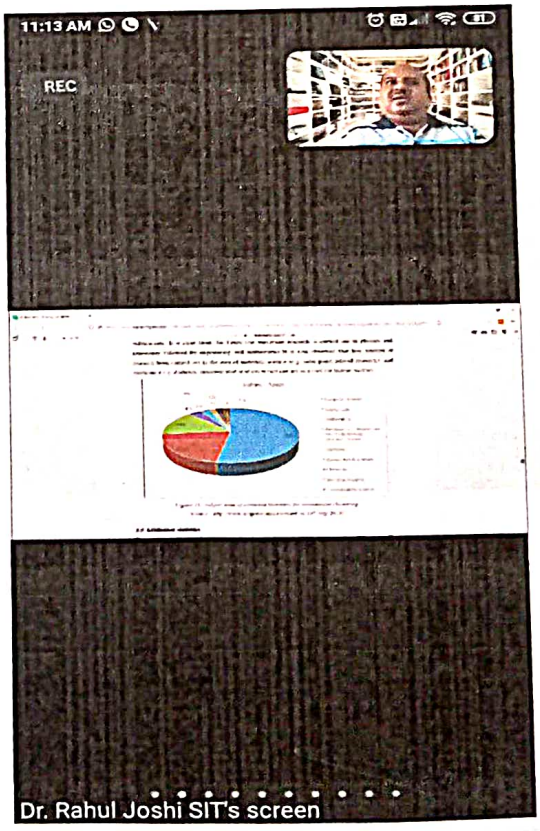

Google Scholar
incremental clustering
Articles
Any time
Since 2022
Since 2021
Since 2018
Custom range
Sort by relevance
Sort by date
Any type
Review articles
include patents
include citations
Create alert
Incremental clustering and dynamic information retrieval
M Charikar, C Chekuri, T Feder, R Motwani - SIAM Journal on Computing, 2004 - SIAM
Save Cite Cited by 755 Related articles All 24 versions
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Incremental clustering for dynamic information processing
F Can - ACM Transactions on Information Systems (TOIS), 1993 - dl.acm.org
Save Cite Cited by 276 Related articles All 9 versions
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Incremental clustering for trajectories
Z Li, JG Lee, X Li, J Han - ... conference on database systems for advanced ..., 2010 - Springer
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A fast and stable incremental clustering algorithm
S Young, I Arel, TP Karnowski, ... - 2010 Seventh ..., 2010 - ieeexplore.ieee.org
Save Cite Cited by 74 Related articles All 8 versions
[PDF] psu.edu
Related searches
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incremental clustering dynamic information retrieval
incremental clustering trajectories
incremental clustering anomaly
Dipmala Salunke
Dr. Rahul Joshi
IT3480_Rohan Mane
Rakshita Anikhi...

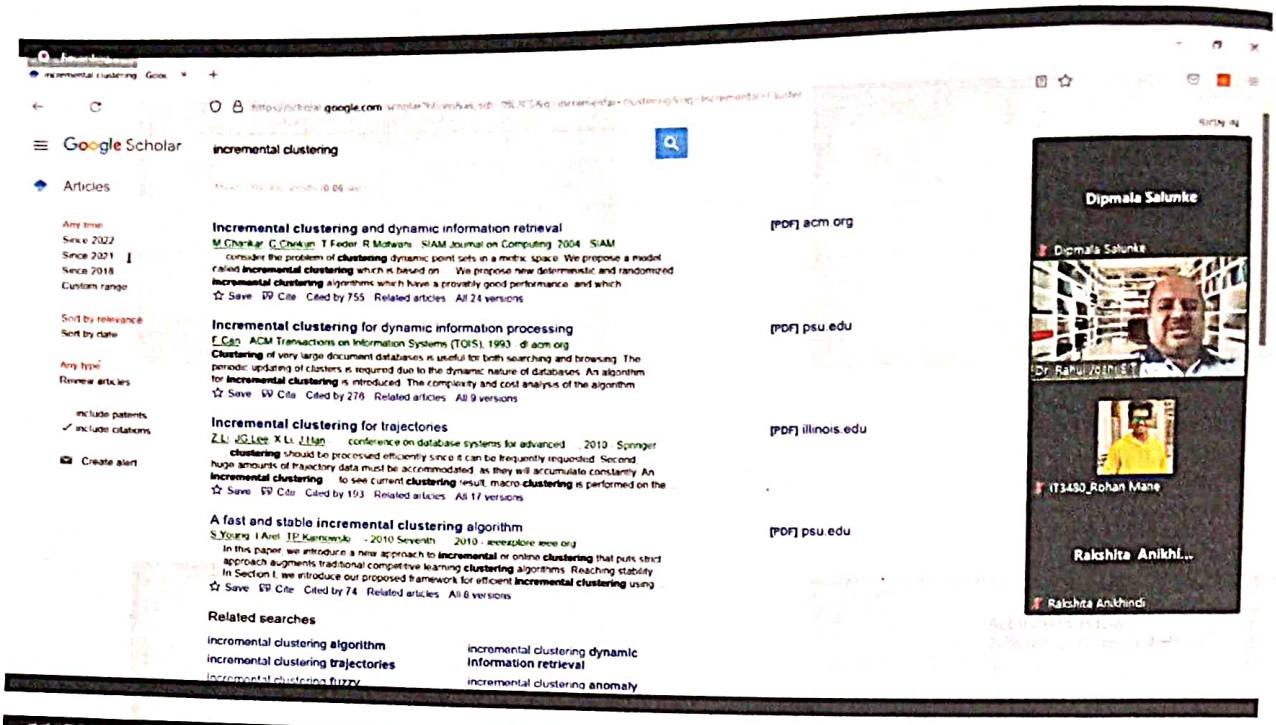

Zoom Meeting
TYA_172_Nikita...
TYA_109_Prerana
TYA_128_Vipul J...
Avinash Lohar
Recording
Google Scholar
Dr. Rahul Joshi
Symbiosis Institute of Technology, Symbiosis International University
Verified email at sitpune.edu.in - Homepage
Machine Learning Distributed Incremental Clu... Optimization MCDM
GET MY OWN PROFILE
Cited by
TITLE
CITED BY
YEAR
Analysis and design of selenium webdriver automation testing framework
71
2015
Analysis and prediction of diabetes diseases using machine learning algorithm: Ensemble approach
42
2017
Analysis and Prediction of Diabetes Mellitus Using Machine Learning Algorithm
31
2018
Analytical Hierarchy Process to Recommend an Ice Cream to a Diabetic Patient Based on Sugar Content in it
24
2015
Bibliometric Survey on Incremental Clustering Algorithms
17
2019
Comparative Review Of Existing Mobile Payment Systems
14
2015
Public access
VIEW ALL
Type here to search
29°C Smoke
ENG
10:56
12-02-2022

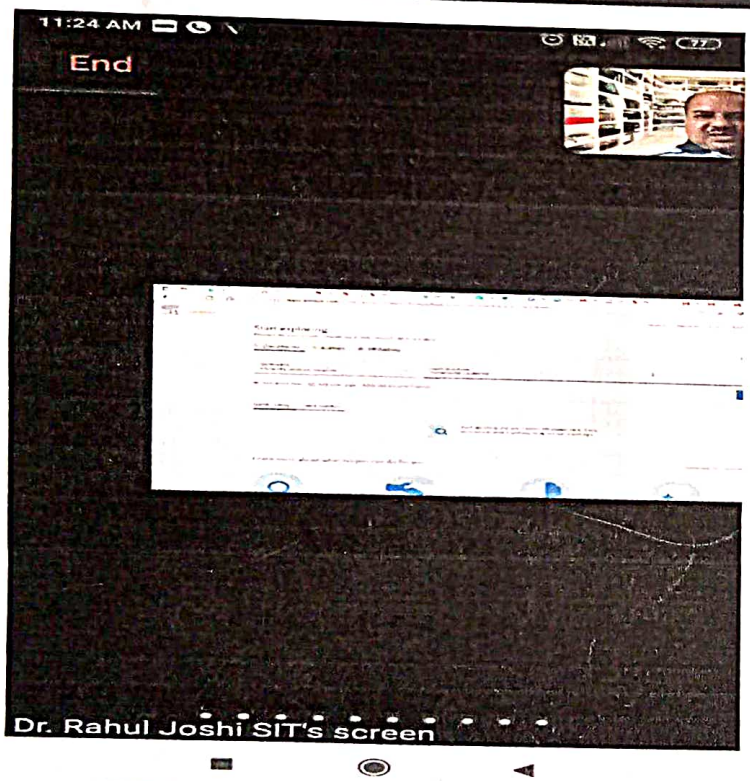

11:19 AM
REC
Dr. Rahul Joshi SIT's screen


11:20 AM
REC
Google Scholar


11:16 AM
Zoom
End
REC
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138
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11:13 AM
REC
Dr. Rahul Joshi SIT's screen





Dr. Maya S. Bembde

Faculty coordinator

Dr. Nihar M. Ranjan

HoD, IT Department

JSPM's

RajarshiShahu College of Engineering,

Tathawade, Pune – 33.

Department of Information Technology

Meet the Achievers- Activity Report

Activity Name: Session on Data Analytics

Speaker Details:

Name: Mr. Saurabh Yeramwar

Batch: 2011 – 2015

Data Engineer

National College of Ireland ,Dubin.

Time: 02:30 pm to 04:00 pm

Date: 18-Feb-2022

Venue: IT Seminar Hall.

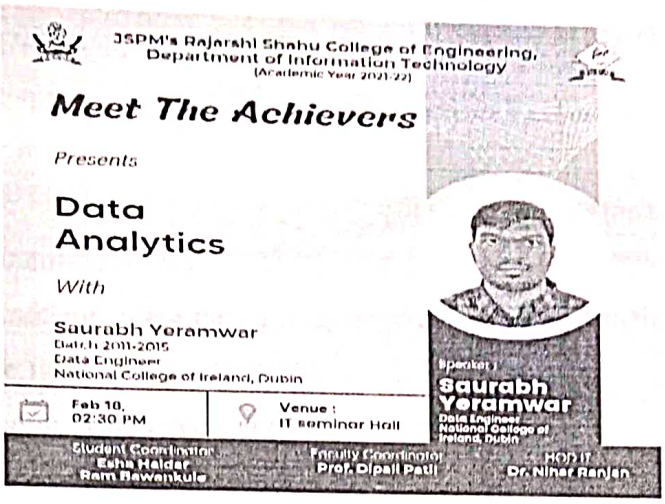
Activity Details:

Meet the Achiever club of IT Department, RSCOE, Tathawade , Pune has organized the session on Data Analytics for 3rd year IT students.Firstly our respected HOD sir Dr. Nihar Ranjan expressed the purpose of the session. He also said that they are planning for the similar type of activities for students in future. Honorable guest Mr. Saurabh Yeramwar, who works as Data Engineer, started the session with his introduction. He gave us the brief insights of Data Analytics. He also covered the topics such as what is meant by Big Data and Artificial Intelligence and told us where we used them in real life. He helped the students in how to build a good resume. At last there was a question and answer session where some students asked their doubts.

This session was a very interactive session; both the students and speaker enjoyed the session. It was a very nice experience meeting and interacting with such a great personality.

Total attendees: 67

Flyer:-



Some Memorable moments:



Dipali

Faculty Coordinator

Prof. Dipali Patil

HOD IT

Dr. Nihar Ranjan

JSPM's
Rajarshi Shahu College of Engineering,Pune-33
(An Autonomous Institute Affiliated to SPPU)
Department of Information Technology

Expert session on subject **"Java and GCP Technology"**

Date: 22/02/2022 **Venue : IT Seminar Hall**

Total No. of participants : 65

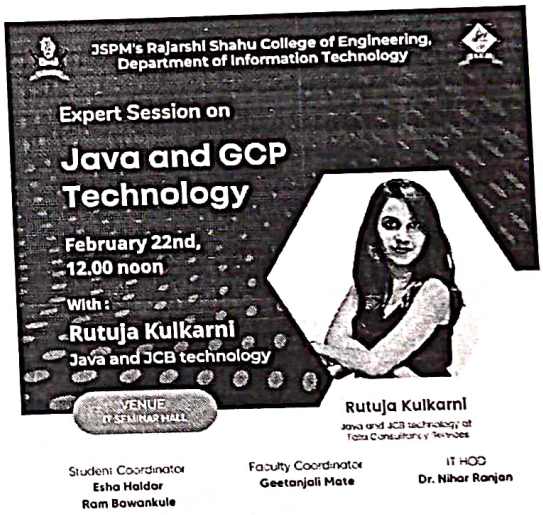
Matched PO's : 1,2,3,4,5 ,11,12

Matched PSO :1,2,3

Name of Resource Person: Ms. Rutuja Kulkarni

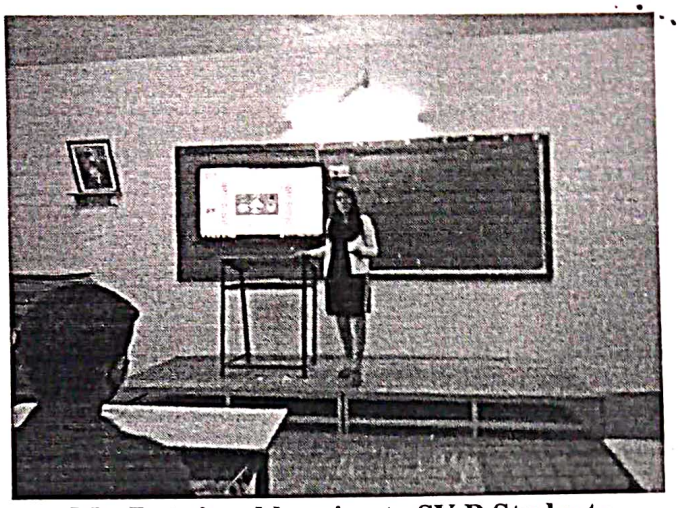
The Department of Information Technology has organized session on **"JAVA and GCP Technology"** for second year students at IT Department, RSCOE, Pune.





Felicitation by Dr. Nihar Ranjan

Ms. Rutuja Kulkarni had explained about GCP technology. Real time experience using JAVA and GCP in TCS company while development of projects was nicely explained by Ms. Rutuja. Also demonstration is shown.



Ms. Rutuja addressing to SY B Students

Prof G.S. Mate

Faculty Coordinator

Dr. Nihar Ranjan

HOD IT

JSPM's
Rajarshi Shahu College of Engineering,
Tathawade, Pune – 33.

Department of Information Technology

Activity Report

Activity Name: - K-means and K-nearest with Akash Sunar (under A.I Coding Club) for **IT Department** of JSPM's Rajarshi Shahu College of Engineering,Tathawade,Pune.

Date:-8 March 2022,

Time:-3:10 pm to 4 pm

Activity Details:

Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawde Pune has successfully organized the seminar on **"K-means and K-nearest "** in association with SAInT for 2nd and 3rd year students.

Honorable guest, Mr. Akash Sunar, whose work domains are block chain and machine learning, was the speaker of the event. Faculty Head of A.I.C Club, Prof. Dipmala Salunke, Club head, Mr. Bhushan Kinge, along with various enthusiast students attended the seminar which was full of motivation and exuberance.

He gave us a brief insight on basics of machine learning, k-means and k-nearest algorithms. It was a wonderful experience meeting such a great personality!

Total attendees: 41+

Purpose of Webinar:- To make students aware about basics of machine learning.

Club Head	Faculty Coordinator	HOD IT
Bhushan Kinge	Dipmala Salunke	Dr. Nihar Ranjan

Flyer:-



Screenshots:-



20

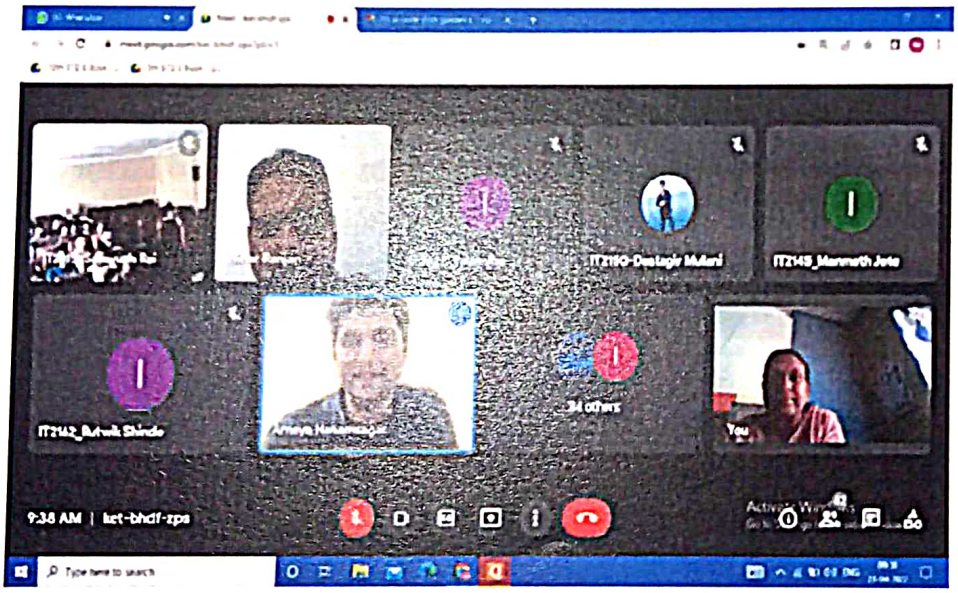
JSPM's
Rajarshi Shahu College of Engineering Tathawade, Pune.
Department of Information Technology
Academic year 2021-22 Sem-I
Activity Report

Activity Name: Session on IOT devices and its protocols.

Date: 03/03/22 Mode: Online

The Department of Information Technology has organized a Expert session on IOT devices and its protocols by SAINT Club conducted by Prof. Mr. Lokhande, Pune under Students Association Of Information Technology (Saint), for the students of SY Btech Department, RSCOE, Pune.

All the students of SEIT Department were present for Expert Session by **Prof. Mr. Lokhande, Pune** was the recourse person, Brief IOT Protocols.



Prof. Mr. Lokhande

No. of students participated – 50

Prof. S. M. Chaware
(Event Coordinator)

Dr. Nihar Ranjan
(HOD -IT)

HEAD
INFORMATION TECHNOLOGY
RAJARSHI SHAHU COLLEGE
OF ENGINEERING, PUNE - 33

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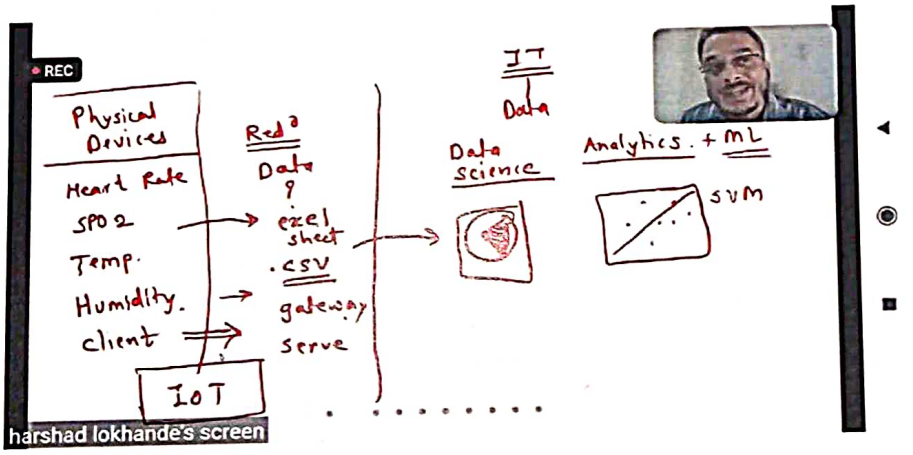
JSPM's
Rajarshi Shahu College of Engineering Tathawade, Pune.
Department of Information Technology
Academic year 2021-22 Sem-I
Activity Report

Activity Name: session on Problem statements in IOT

Date: 03/02/22 Mode : Online

The Department of Information Technology has organized a Expert session on Problem statements in IOT by SAINT Club conducted by Dr. Ninad Mehendale, Pune under Students Association Of Information Technology(Saint), for the students of Sy.Btech & Ty. Btech Department, RSCOE, Pune.

All the students of SEIT & TEIT Department were present for Expert Session by **Dr. Ninad Mehendale, Pune** was the recourse person, Brief Problem statements in IOT



Dr. Ninad Mehendale

No. of students participated – 50

Prof. S. M. Chaware
(Event Coordinator)

Dr. Nihar Ranjan
(HOD -IT)

HEAD
INFORMATION TECHNOLOGY
RAJARSHI SHAHU COLLEGE
OF ENGINEERING, PUNE - 33

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RajarshiShahu College of Engineering,Pune-33
(An Autonomous Institute Affiliated to SPPU)
Department of Information Technology

Expert session on subject "**Hadoop Ecosystem and Current Trends in IT for Big Data**"

Date: 26/03/2022 **Venue : Online**

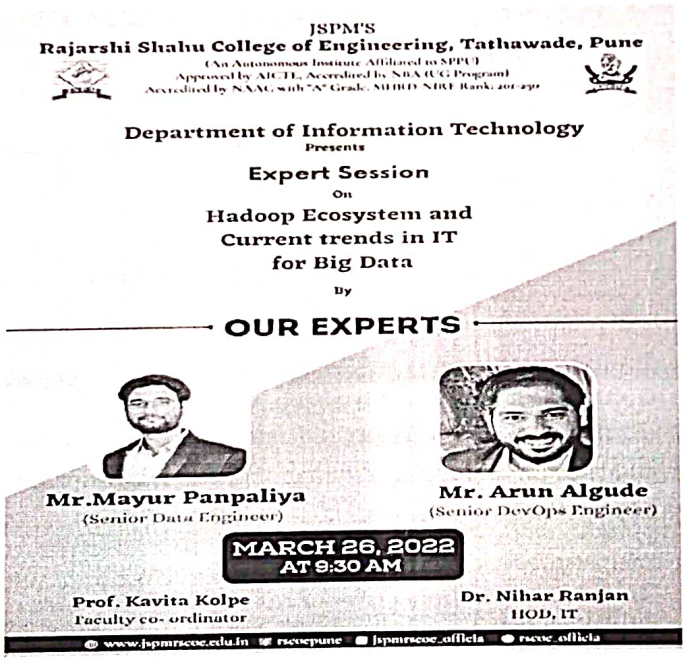
Total No. of participants : 62

Matched PO's : 1,2,3,4,5 ,11,12

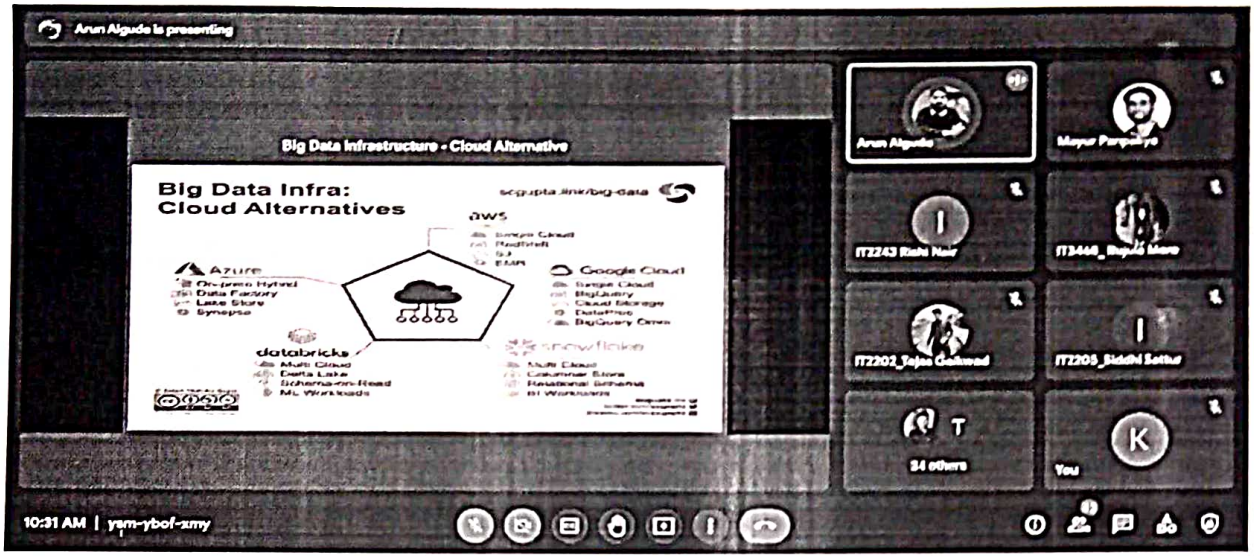
Matched PSO :1,2,3

Name of Resource Persons: Mr. Mayur Panpaliya & Mr. Arun Algude

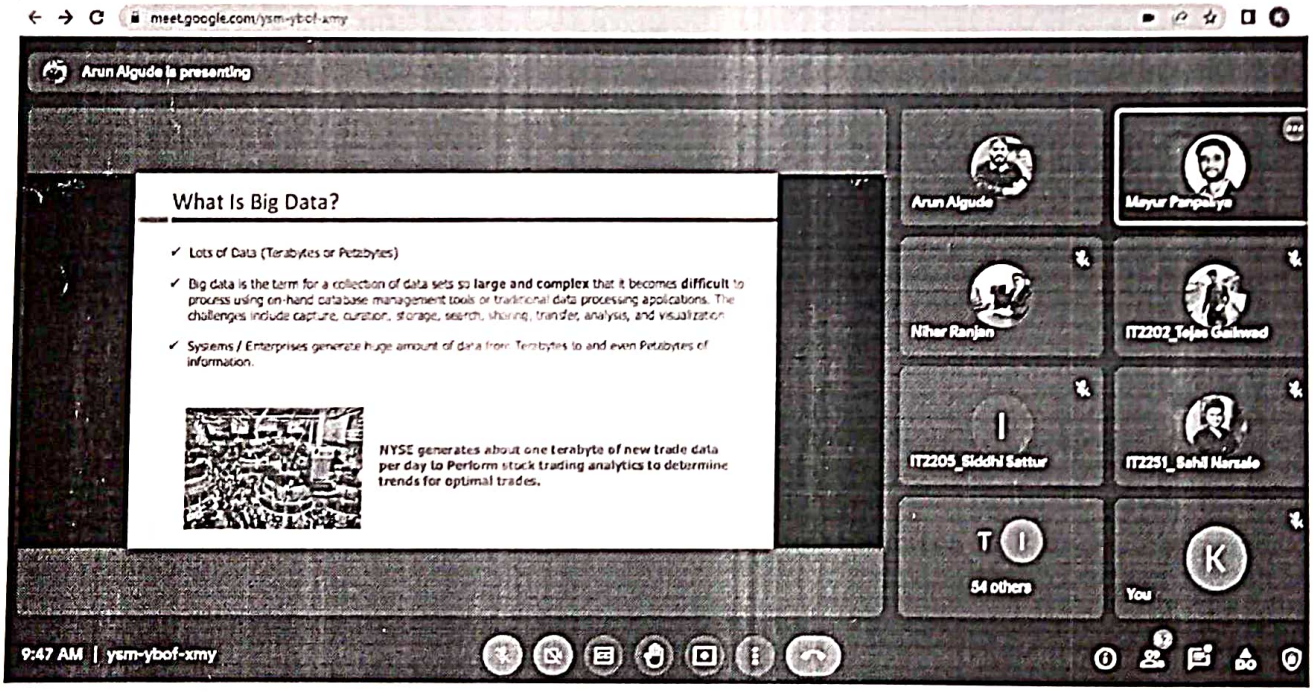
The Department of Information Technology has organized session on "**Hadoop Ecosystem and Current Trends in IT for Big Data**" for second year and third year students at IT Department, RSCOE, Pune.



Mr. Mayur Panpaliya had explained about Hadoop ecosystem and give insight into current trends in IT for Big data. Mr. Arun Algude explained about big data infrastructure and cloud alternatives in it. Also demonstration for Hadoop is shown.



Ms. Arun Algude addressing to Students



Ms. Mayur Panpaliya addressing to Students

Prof K. J. Kolpe

Faculty Coordinator

Dr. NiharRanjan

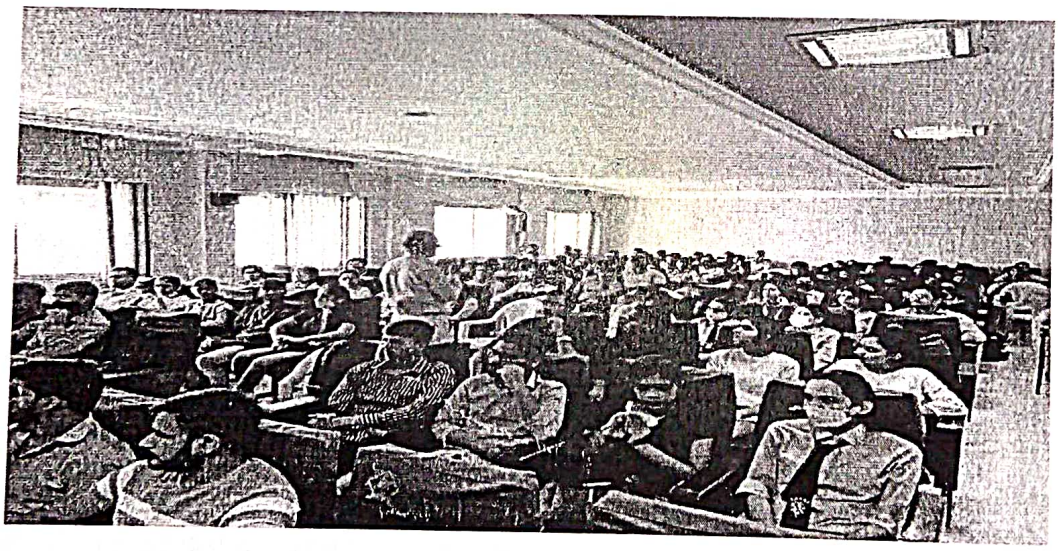
HOD IT

JSPM's
Rajarshi Shahu college of Engineering
Department of Information Technology
A.Y. 2021-22 Sem-II
Activity Report

Activity Name: Session on Advance Software Modeling for T. Y. B.Tech.
Date: 18th April 2022.
The Department of Information Technology has organized session on "Advance Software Modeling" for Third year students at IT Department, RSCOE, Pune.



HOD IT, Dr. Nihar Ranjan sir has welcomed Mr. Ravi Patki, speaker for this session. Speaker had covered class, State and Interaction modeling.



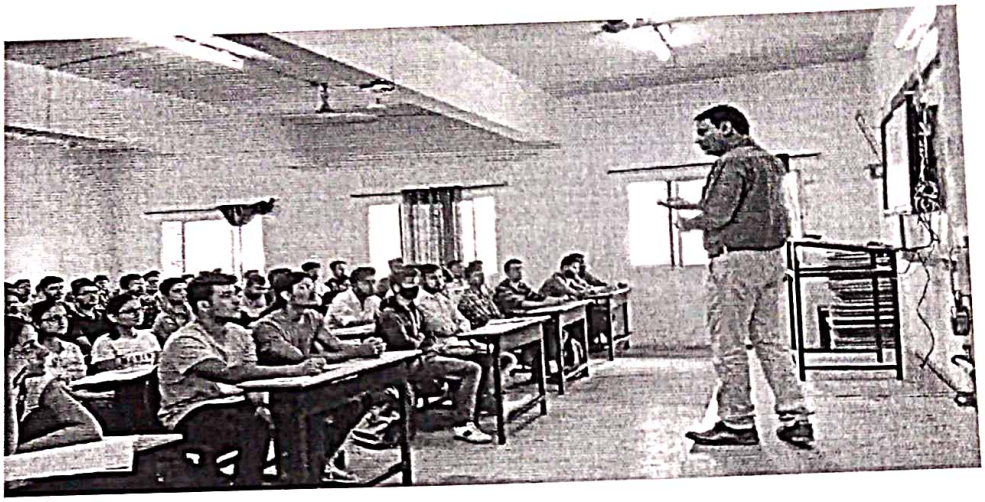
This session had covered all the topics which will be helpful for the students. Students were asking their doubts and queries related to the subject which were solved by the speaker.
No. of students participated – 110+

Rupali Umbare
Faculty Coordinator

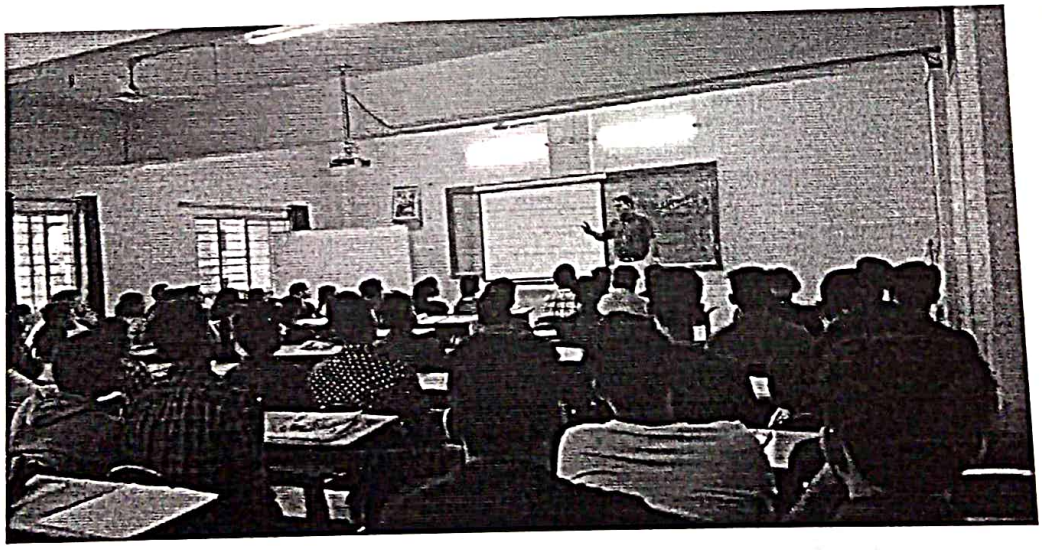
Dr. Nihar Ranjan
HoD, IT

JSPM's
Rajarshi Shahu college of Engineering
Department of Information Technology
A.Y. 2021-22 Sem-II
Activity Report

Activity Name: Session on Software Testing for T. Y. B.Tech.
Date: 20th April 2022
The Department of Information Technology has organized session on "Software Testing" for Third year students at IT Department, RSCOE, Pune.



Faculty Coordinator, Prof. Rupali Umbare welcomed Dr. Nihar Ranjan sir, speaker for this session. Speaker had covered Testing principles, Types of Testing, Opportunities of testing in industry



This session had covered all the topics which will be helpful for the students. Students were asking their doubts and queries related to the subject which were solved by the speaker.
No. of students participated – 140+

Rupali Umbare
Faculty Coordinator

Dr. Nihar Ranjan
HoD, IT

JSPM's
Rajarshi Shahu College of Engineering Tathawade, Pune.
Department of Information Technology
Academic year 2021-22 Sem-I
Activity Report

Activity Name: session on Software Testing

Date: 18/12/21 Mode : Offline

The Department of Information Technology has organized a Expert session on Software Testing by SAINT Club conducted by Dr. Nihar Ranjan, Pune under Students Association Of Information Technology(Saint), for the students of Sy.Btech & Ty. Btech Department, RSCOE, Pune.

All the students of SEIT & TEIT Department were present for Expert Session by **Dr. Nihar Ranjan, Pune** was the recourse person, Brief information Software Testing.



Dr. Nihar Ranjan

No. of students participated – 200

Pallavi

Prof. Pallavi Tekade
(Event Coordinator)

N. Ranjan

Dr. Nihar Ranjan
(HOD -IT)

HEAD
INFORMATION TECHNOLOGY
RAJARSHI SHAHU COLLEGE
OF ENGINEERING, PUNE - 33

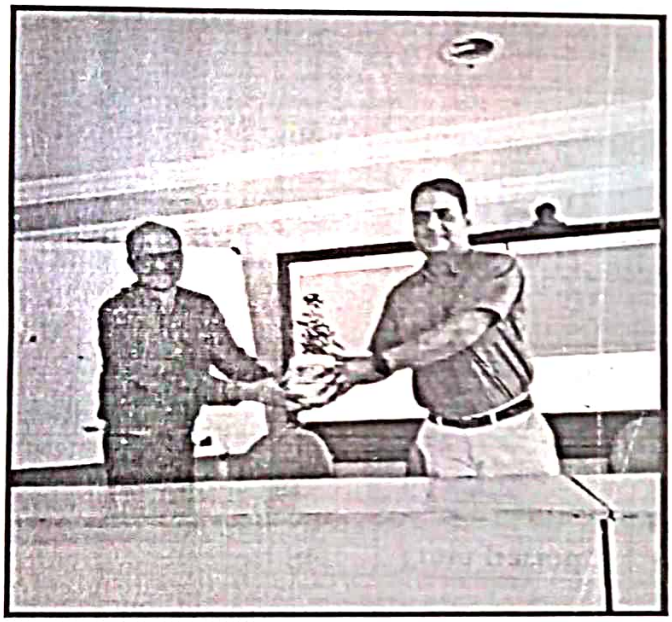
JSPM's
Rajarshi Shahu College of Engineering
Department of Information Technology

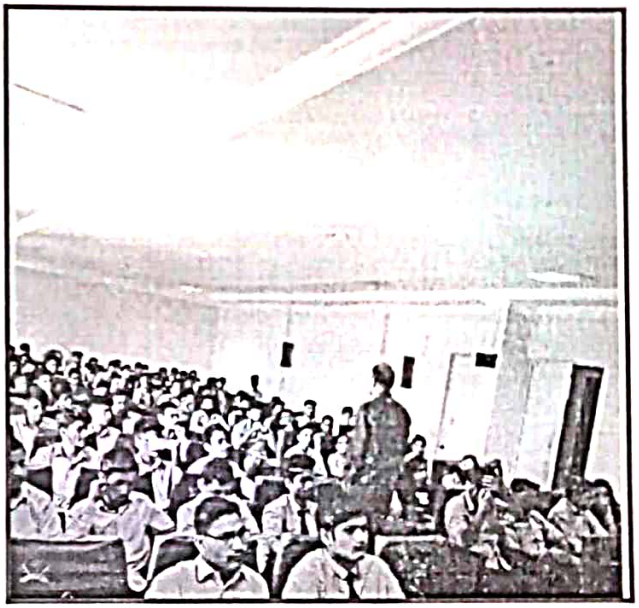
Activity Report

Activity Name: Expert Session on **"Practical Approach of Data Structures"** for SY students.

Date: 22nd April 2022.

The Department of Information Technology has organized the expe.. session on **"Practical Approach of Data Structures"** for SY BTech students at IT Department , RSCOE , Pune. Dr. Nihar Ranjan, HOD IT has felicitated Dr. Sachin Babar, Professor, SIT, Lonawala.





Speaker had covered different data structures and their practical applications in real life. He also demonstrate hands on programming guidelines for increasing student's interest in programming using different data structures. The session was conducted by Dr. Sachine Babar of SIT, Lonawala. Students were solving their doubts and queries related to the data structures.

Venue: MBA Seminar Hall
Time: 10:00 am to 12:00 am
No. of students participated – 120

Event Coordinators
Prof. G.S. Mate
Prof. A. J. Jadhav

HOD IT
Dr. N. M. Ranjan

JSPM's
Rajarshi Shahu College of Engineering Tathawade, Pune – 33.
Department of Information Technology
A.Y 2021-22 Sem II

Activity Report

Activity Name: - "Introduction to Data Visualization" by Dr. Siddhartha Ghosh, Dean - Academics, TalentSprint. Telangana, Hyderabad for TY students of IT Department of JSPM's Rajarshi Shahu College of Engineering, Tathawade, Pune.

Date: - 22 April 2022

Time: -5:00 pm

Activity Details:

Department of Information Technology, RSCOE, Tathawde Pune has successfully organized the seminar on Introduction to Data Visualization in association with SAInT for 3rd year students.

Honorable expert, Dr. Siddhartha Ghosh, Dean - Academics, TalentSprint was the speaker of the event. Faculty coordinator, Prof. Dipmala Salunke, along with TY A and TY B students attended the seminar which was full of motivation and exuberance.

He gave us a brief insight on data visualization and hands on data visualization using Python. It was a wonderful experience meeting such a great personality!

Total attendees: 145+

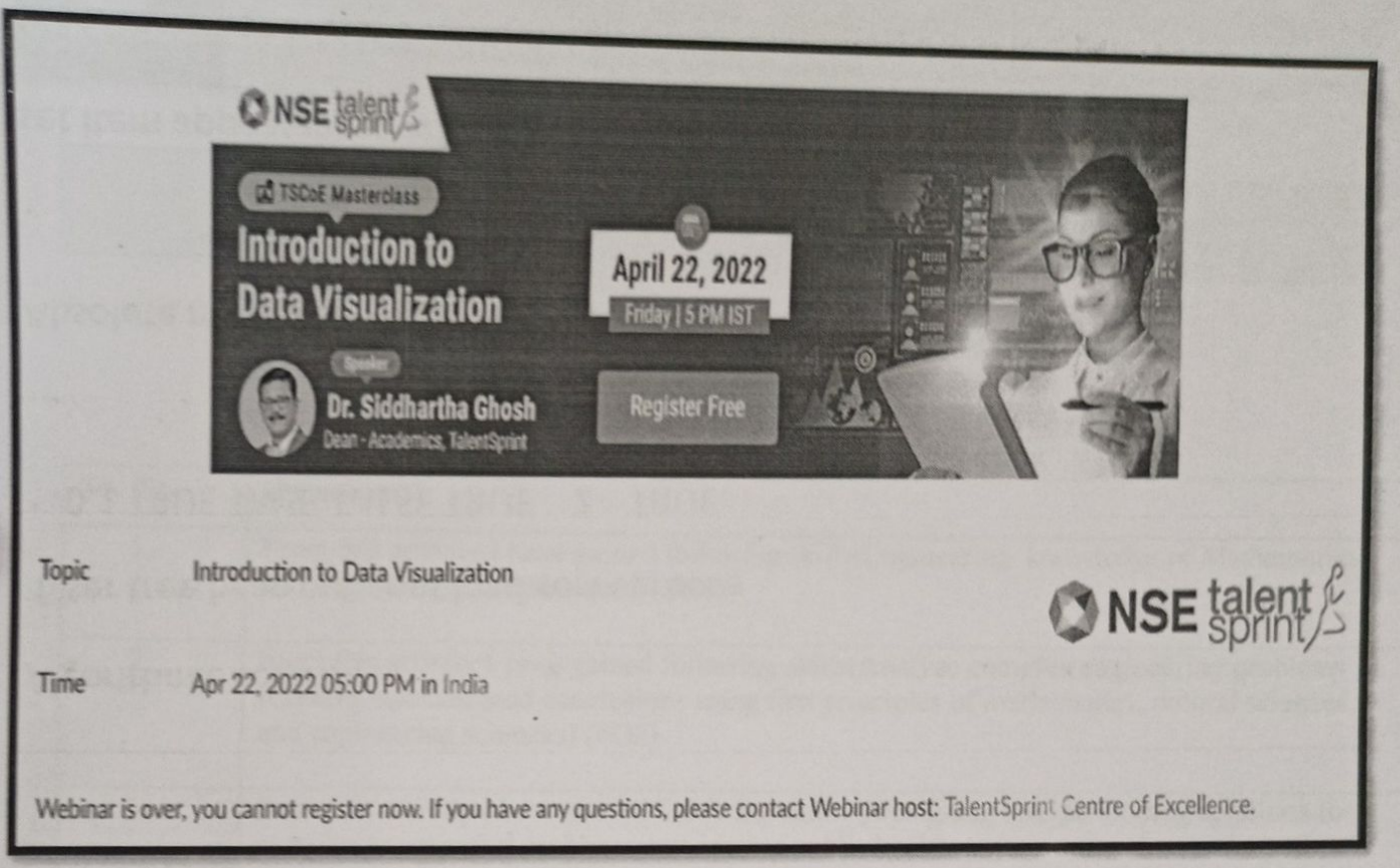
Registration link:- https://talentsprint.zoom.us/webinar/register/WN_mKohUTHJRre5RH-FOoSGHw

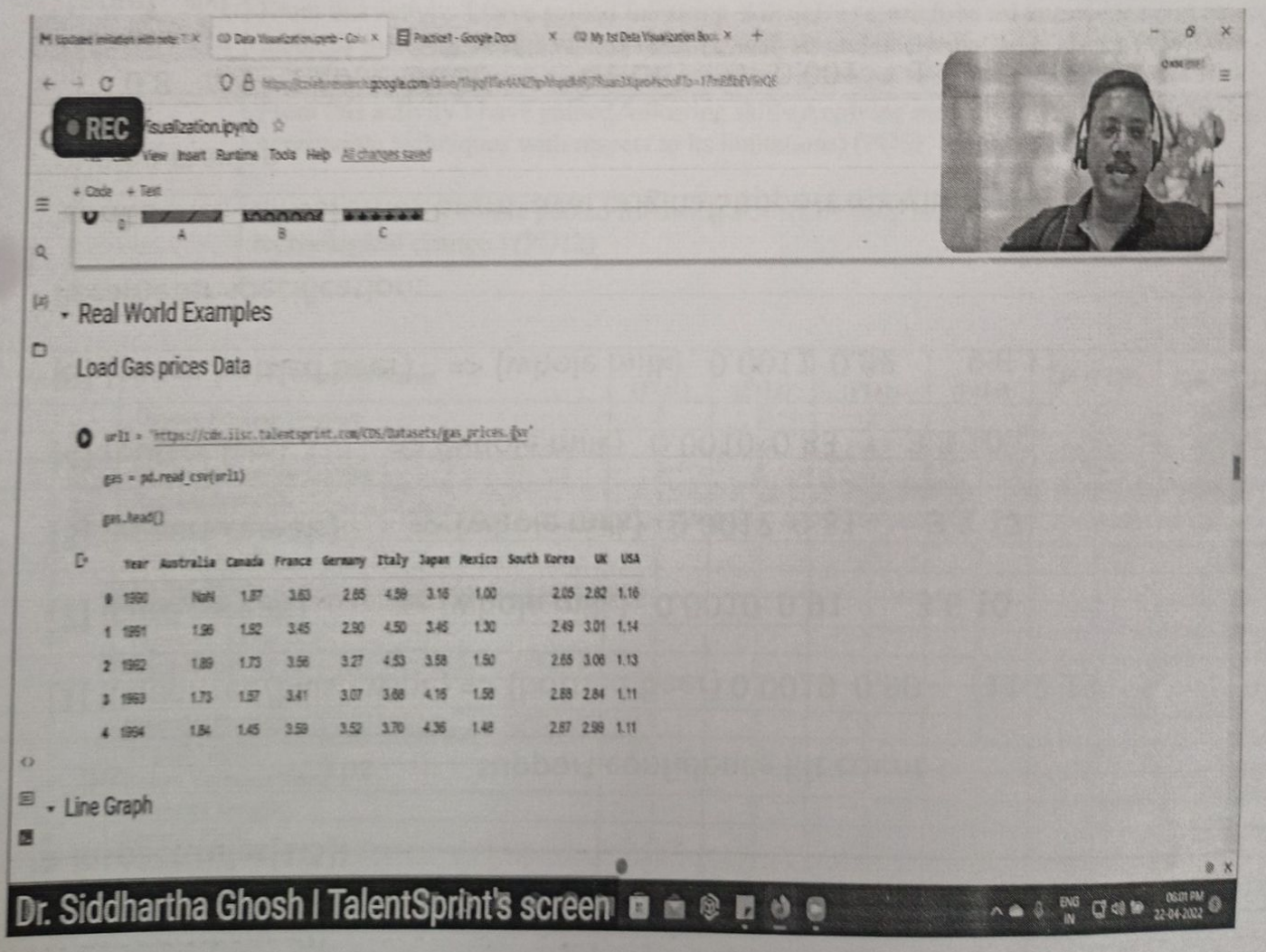
Purpose of Webinar: - To make students aware about data visualization using Python.

Dipmala Salunke
Faculty Coordinator

Dr. Nihar Ranjan
HOD IT

Flyer and Screenshots:





JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

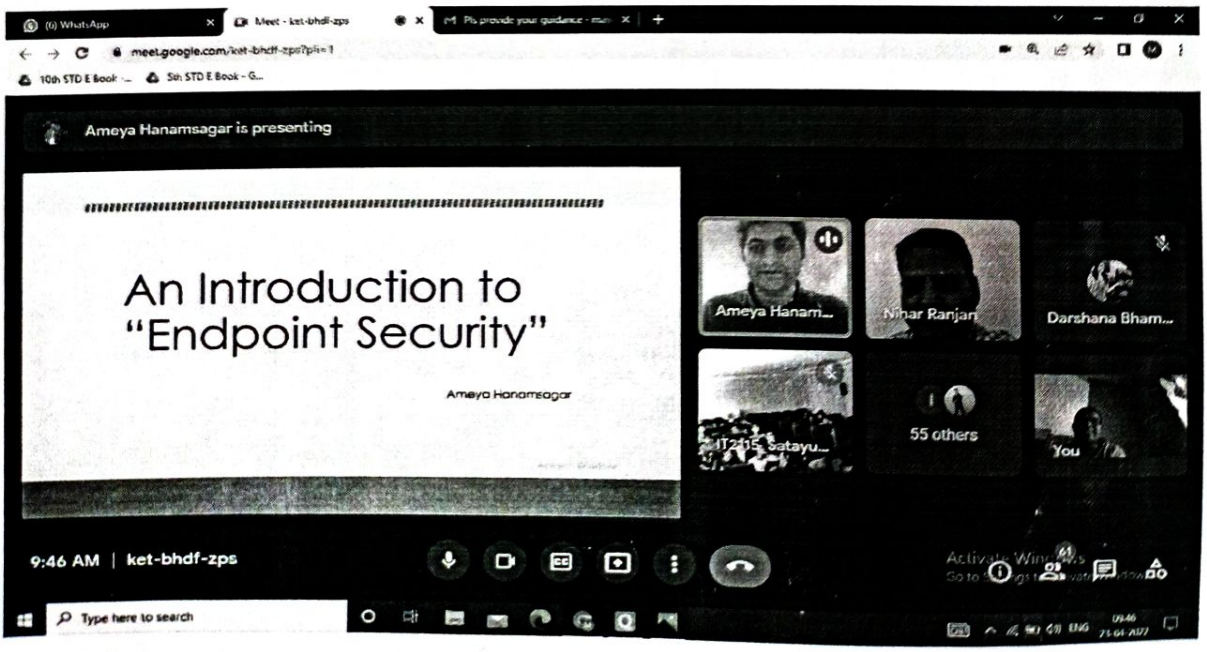
Department of Information Technology

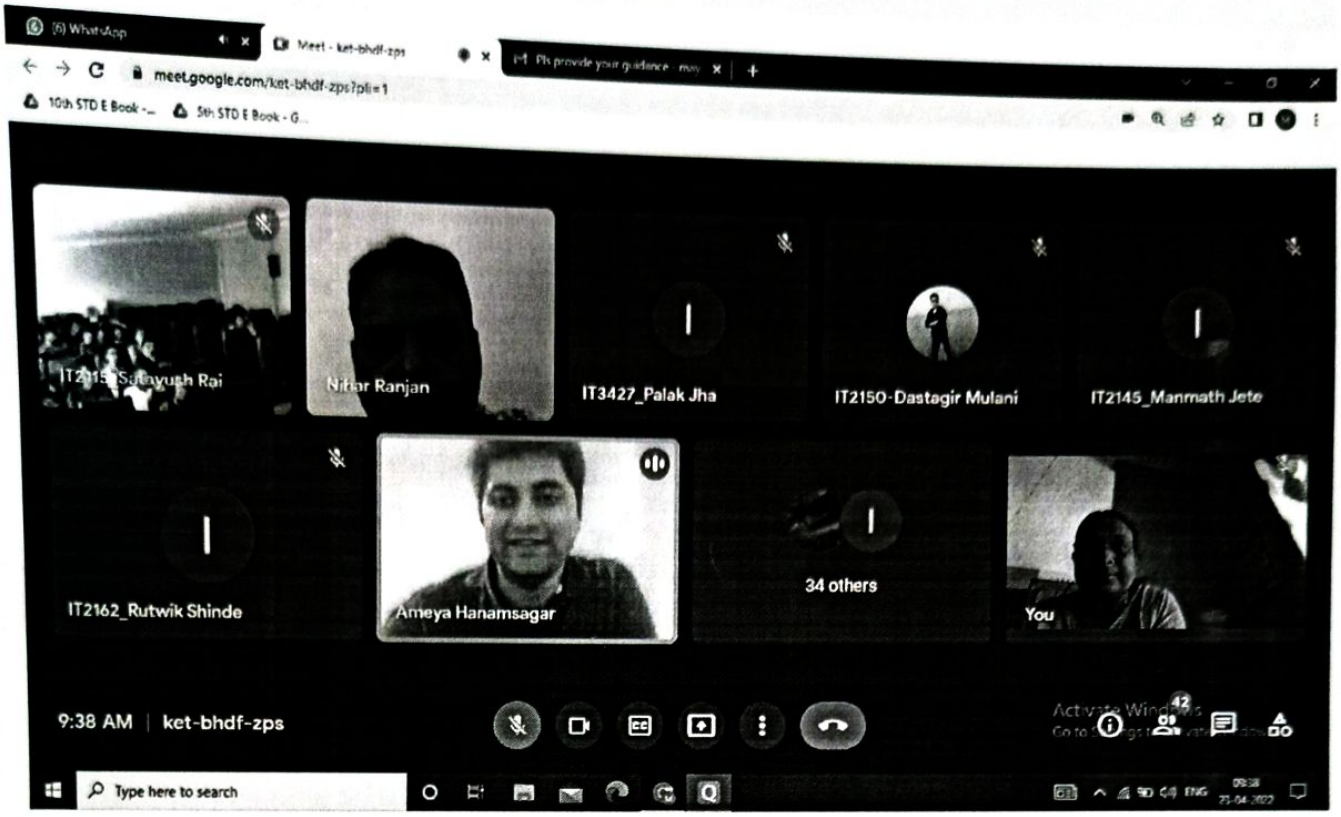
An Expert Session on **"An Introduction to Endpoint Security"** organized under **CyberBORT (Cyber Security) Club**

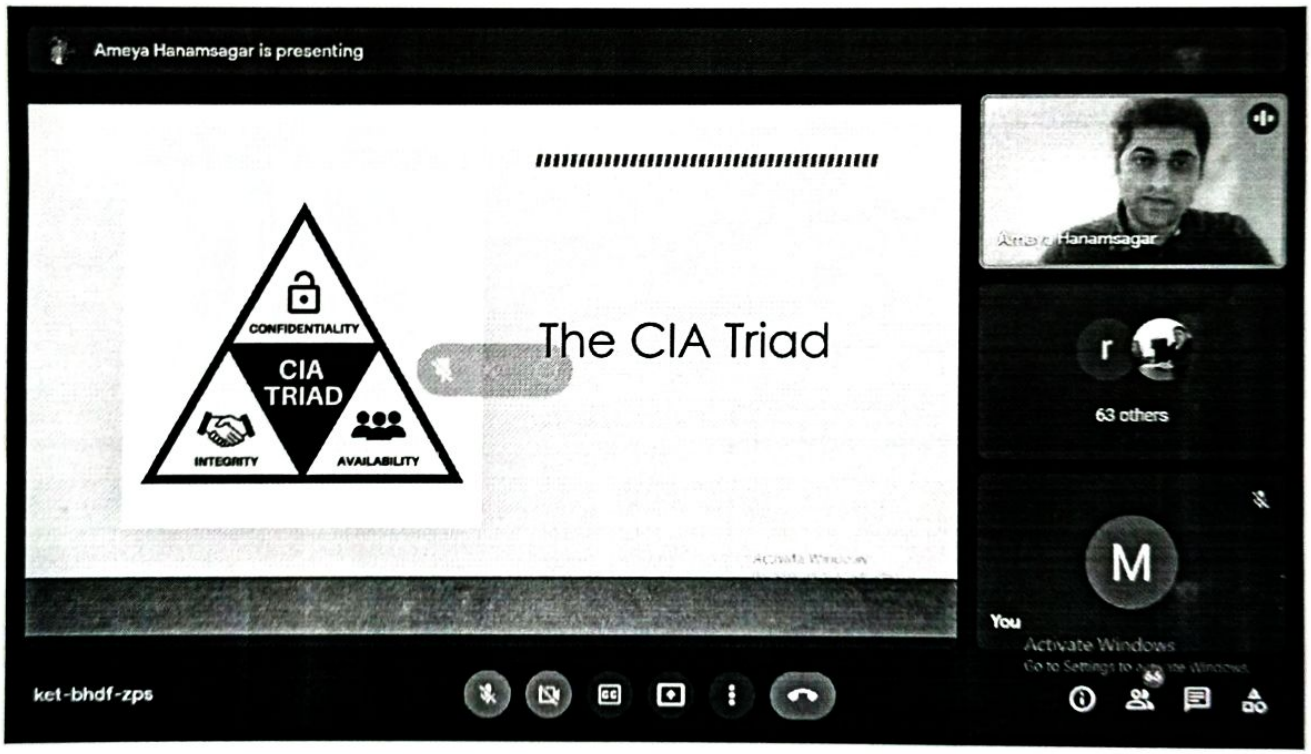
Date: 23-April-2022 **Time:** 9:30 to 11:10 AM

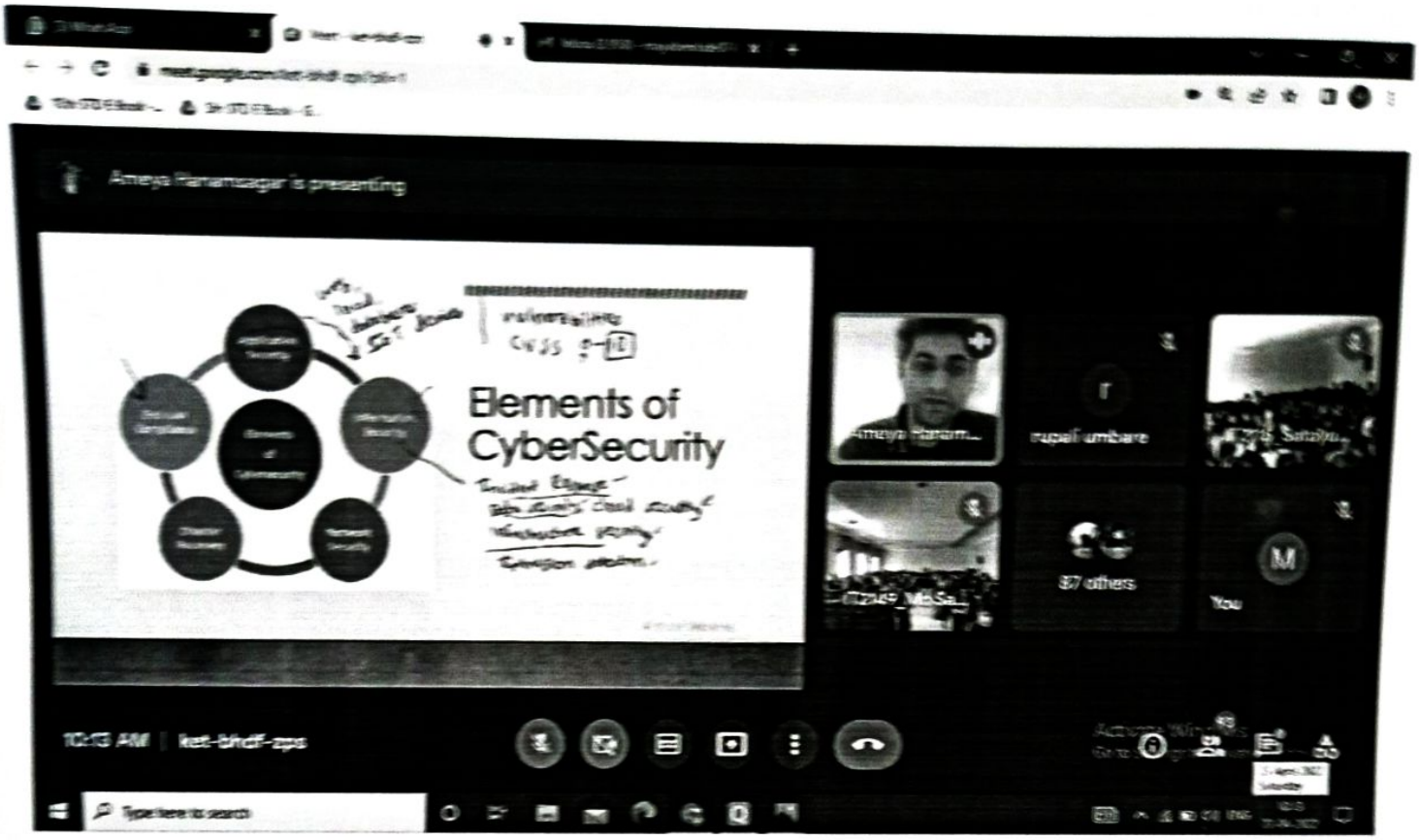
An expert session was organized in Information Technology Department, JSPM's Rajarshi Shahu College of Engineering, on "An Introduction to Endpoint Security" in online mode. The speaker Mr. Ameya Hanamsagar, works as a security engineer at Meta (formerly Facebook), San Francisco, USA. He insighted students on various topics about cybersecurity like CIA Triad (Confidentiality, Integrity and Availability), Cloud security, Vulnerability analysis and DOS (Denial of Service) attacks. An important domain of cybersecurity is Endpoint security. He also discussed important points like definition of endpoints, examples of endpoints, importance of endpoint security. He explained Endpoint mainly comes into picture when we talk about client-server based systems. Endpoints are your devices like Mobile, Laptops etc. which are currently connected to a server, and keeping your devices safe is as important as keeping the servers safe. He further told about why just anti-virus is not sufficient in this domain as an anti-virus just works on an endpoint and mainly does not have any idea about server so if a server is bombarded with viruses it needs a method of EDR(Endpoint Detection & Response) to keep the end devices safe.

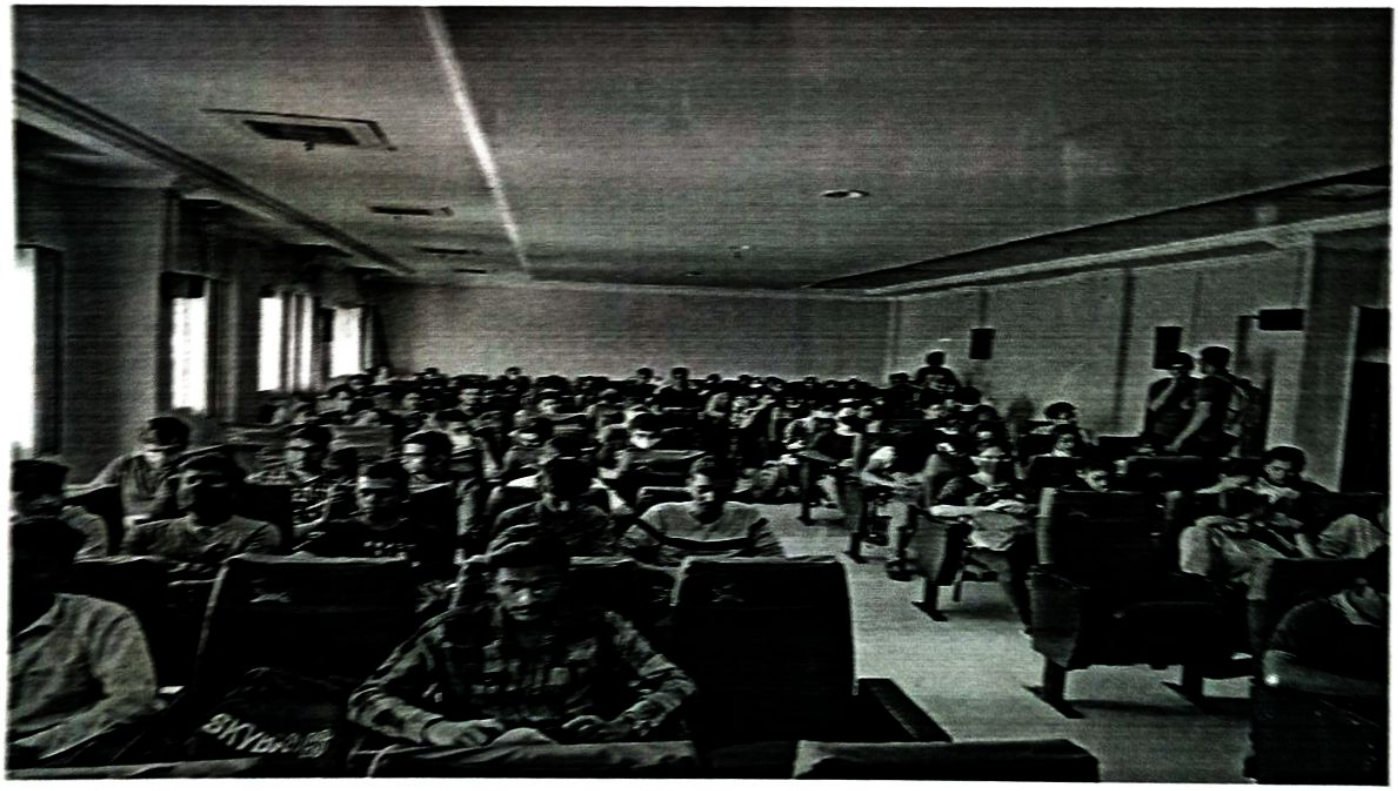
Some faculty members and 136 students from second year and third year attended the session. After the session the forum was open for queries and doubts in which student got answers for their queries which were important for making the core concepts clear. The session was very informative and interactive. Here are screenshots of the session.



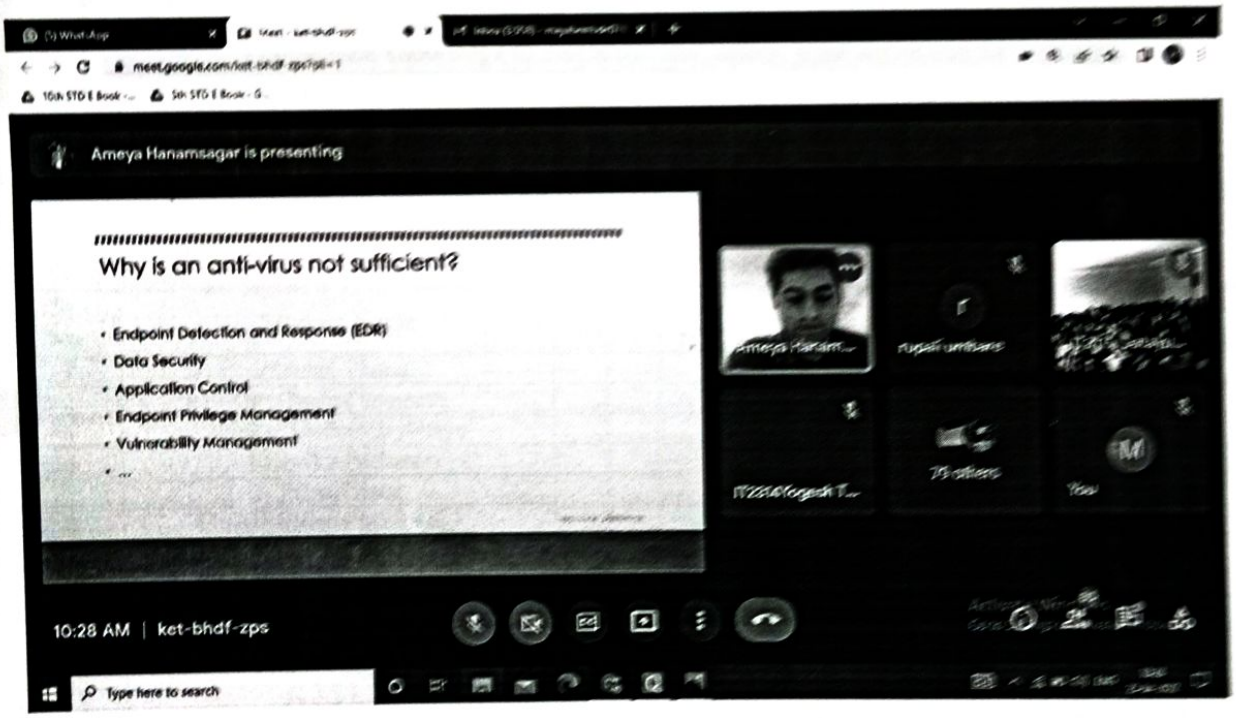

meet.google.com/ket-bhdf-zps?pli=1
Nitiar Ranjan
IT3427_Palak Jha
IT2150-Dastagir Mulani
IT2145_Manmath Jete
IT2162_Rutwik Shinde
Ameya Hanamsagar
34 others
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Ameya Hanamsagar is presenting
CONFIDENTIALITY
CIA TRIAD
INTEGRITY
AVAILABILITY
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Ameya Hanamsagar is presenting
Elements of CyberSecurity
rupali umbare
37 others
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Prof. Darshana Bhamare
Faculty co-coordinator

Dr. Maya S. Bembde
Faculty coordinator

Dr. Nihar M. Ranjan
HoD, IT Department

JSPM's

Rajarshi Shahu College of Engineering,

Tathawade, Pune – 33.

Department of Information Technology

AY-21-22 –Sem-II

Expert session on An Overview of AI -Activity Report

Activity Name: Session on An Overview of AI

Speaker Details:

Mr.Ankit Kulkarni

Assistant Professor in ENTC Dept RSCOE, Pune.

Time: 11:00 am to 12.00 am

Date: 27-April-2022

Venue: Class Room-214

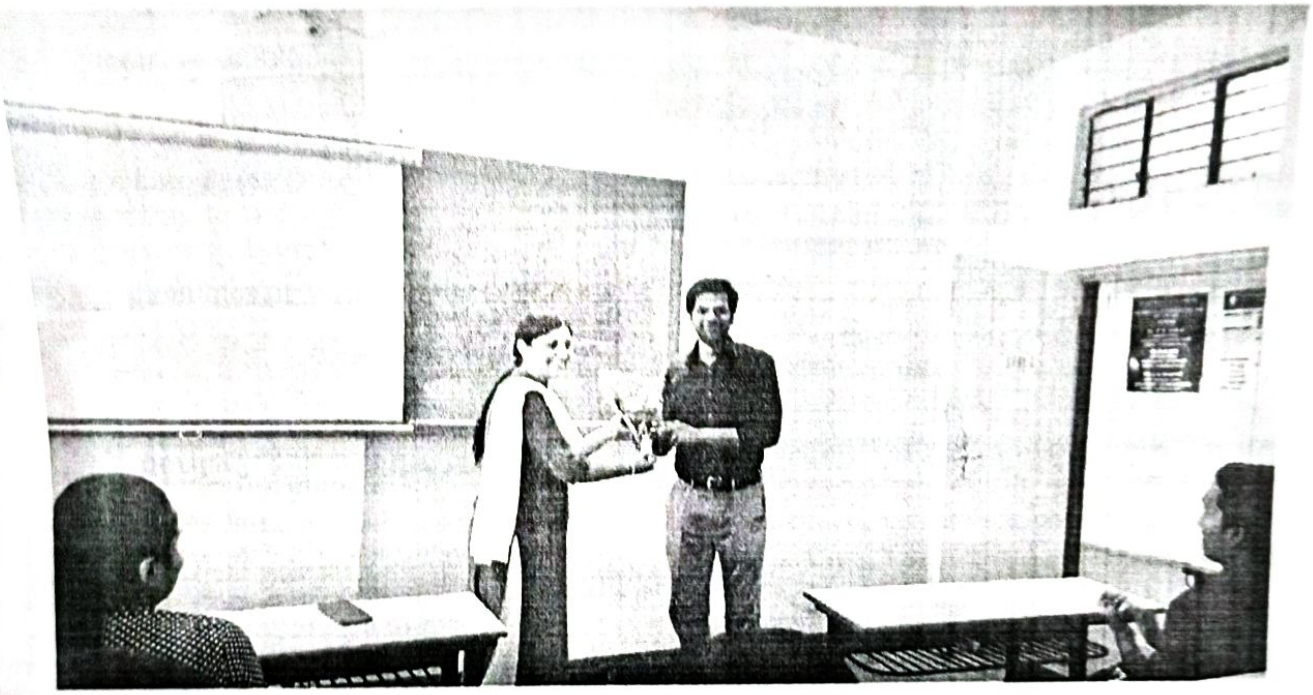
Activity Details:

Department of Information Technology , RSCOE, Tathawade , Pune has organized the Expert session on **An Overview of AI** for 3rd year IT students. Firstly our respected HOD Dr. Nihar Ranjan expressed the purpose of the session. Subject expert Mr.Ankit Kulkarni conducted session on brief study of AI. He also covered the topics such as current trends in AI ,some practical examples of AI applications. At last there was a question and answer session where some students asked their doubts.

This session was a very interactive session; both the students and speaker enjoyed the session

Total attendees: 75

Some Memorable moments:





Dipali

Faculty Coordinator

Prof. Dipali Patil

H. Ranjan

HOD IT

Dr. Nihar Ranjan

JSPM's
Rajarshi Shahu College of Engineering Tathawade, Pune.
Department of Information Technology
Academic year 2021-22 Sem-I
Activity Report

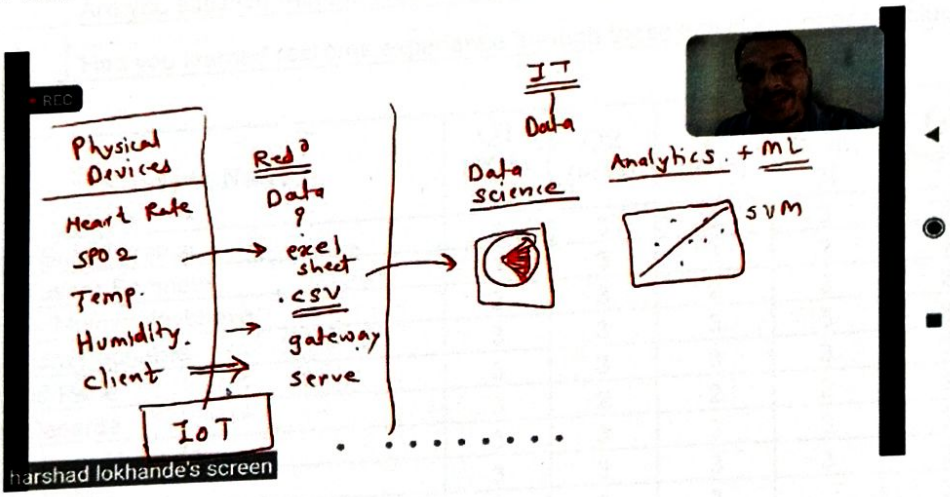
Activity Name: session on Evaluation of IOT problem statement

Mode : Online

Date: 03/02/22

The Department of Information Technology has organized a Expert session on Evaluation of IOT problem statement in IOT by SAINT Club conducted by Dr. Ninad Mehendale, Pune under Students Association Of Information Technology(Saint), for the students of Sy.Btech & Ty. Btech Department, RSCOE, Pune.

All the students of SEIT & TEIT Department were present for Expert Session by **Dr. Ninad Mehendale, Pune** was the recourse person, Brief IOT Problem statements.



Dr. Ninad Mehendale

No. of students participated – 50

Prof. S. M. Chaware
(Event Coordinator)

Dr. Nihar Ranjan
(HOD -IT)

~~26~~ 30

JSPM's
Rajarshi Shahu College of Engineering,Pune-33
(An Autonomous Institute Affiliated to SPPU)
Department of Information Technology

Expert session on subject "**Web Technology: PHP Programming** "

Date: 29/04/2022 **Venue : IT Seminar Hall**

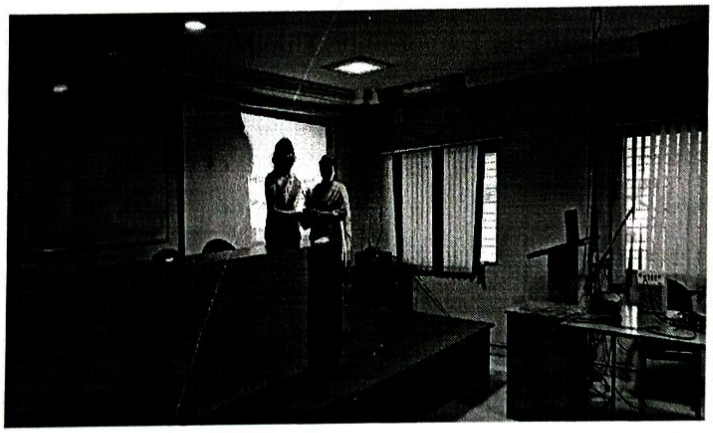
Total No. of participants : 88

Matched PO's : 1,2,3,4,5 ,11,12

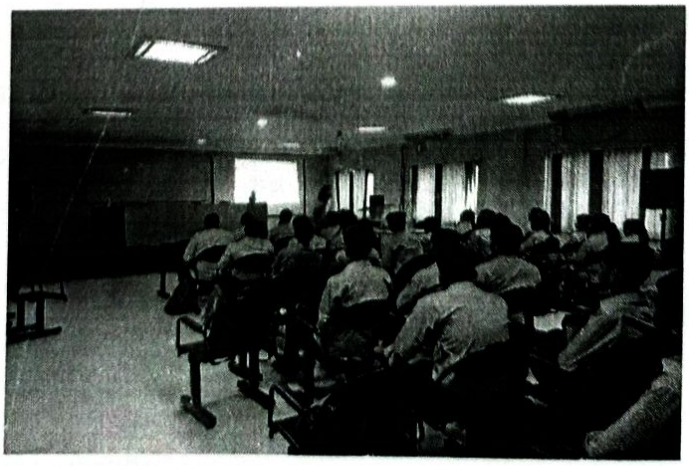
Matched PSO :1,2,3

Name of Resource Person: Mrs. Jyoti Shinde

The Department of Information Technology has organized session on "**Web Technology: PHP Programming**" for second year students at IT Department, RSCOE, Pune.



Prof G.S. Mate has welcomed Jyoti shinde Director Brilliance Infotech, Pune speaker for this session. Speaker had covered all the important topics ,insights in PHP Programming.



Topics Covered in the Session:

1. Introduction to PHP Programming and its various application
    a. Detailed topics with different coverage of examples
2. Discussionwith real time example

Prof G.S. Mate

Faculty Coordinator

Dr. Nihar Ranjan

HOD IT

31 27

JSPM's
Rajarshi Shahu College of Engineering,Pune-33
(An Autonomous Institute Affiliated to SPPU)
Department of Information Technology

Name of the Session : International Webinar on **"Video Gaming 101 "**

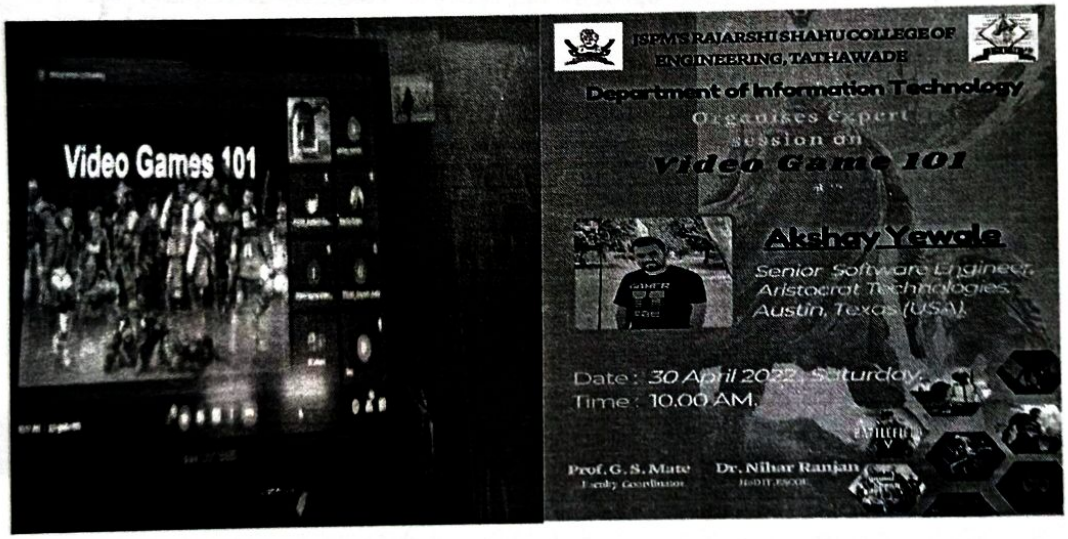
Date: 30/04/2022 **Venue : Online + Classroom**

Total No. of participants : 144

Matched PO's : 1,2,3,4,5 ,11,12

0Matched PSO :1,2,3

Name of Resource Person: Mr. Akshay Yewale



The Department of Information Technology has organized session on **"Video Gaming 101"** for second year and third year students at IT Department, RSCOE, Pune. The usage of different video gaming tools demonstrated during the session. The students interacted nicely during the session.



Prof G.S. Mate

Faculty Coordinator

Dr. Nihar Ranjan

HOD IT

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology

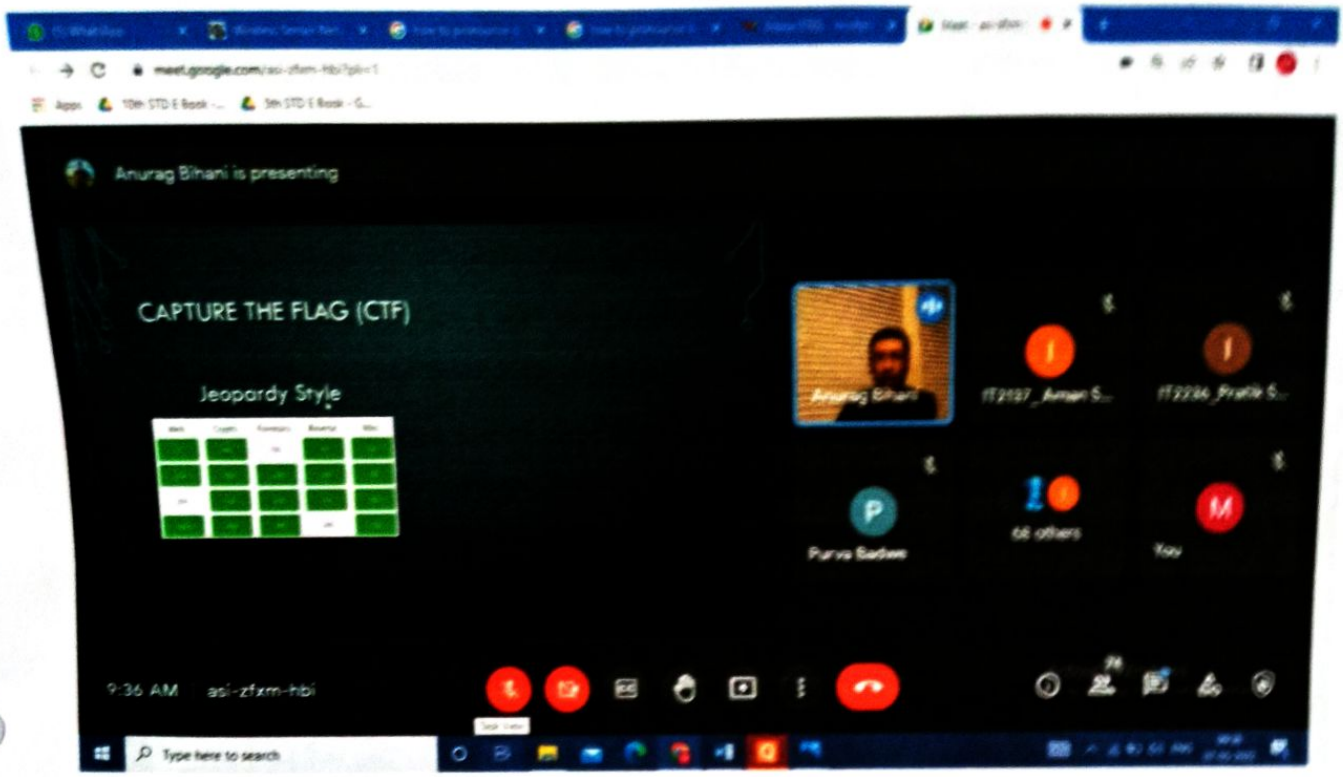
An Expert Session on "Tips for Breaking into Cybersecurity domain" organized under CyberBORT (Cyber Security) Club

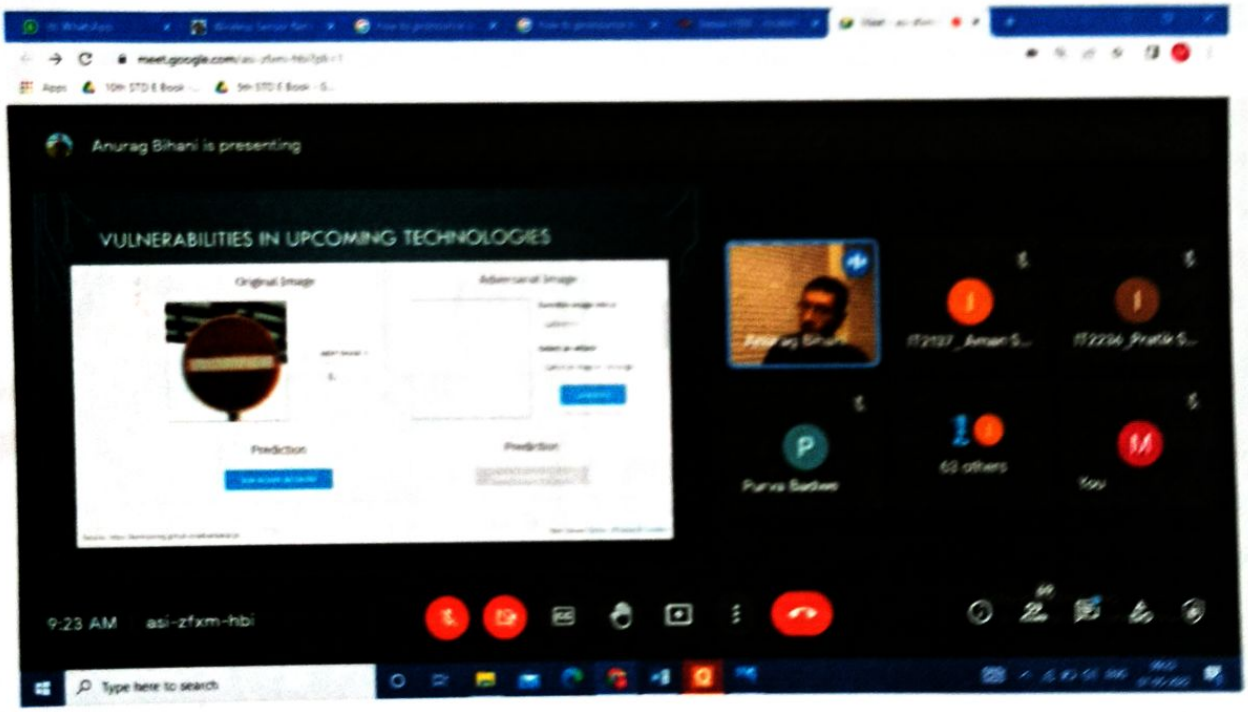
Date: 07-May-2022 **Time:** 9:00 to 10:45 AM

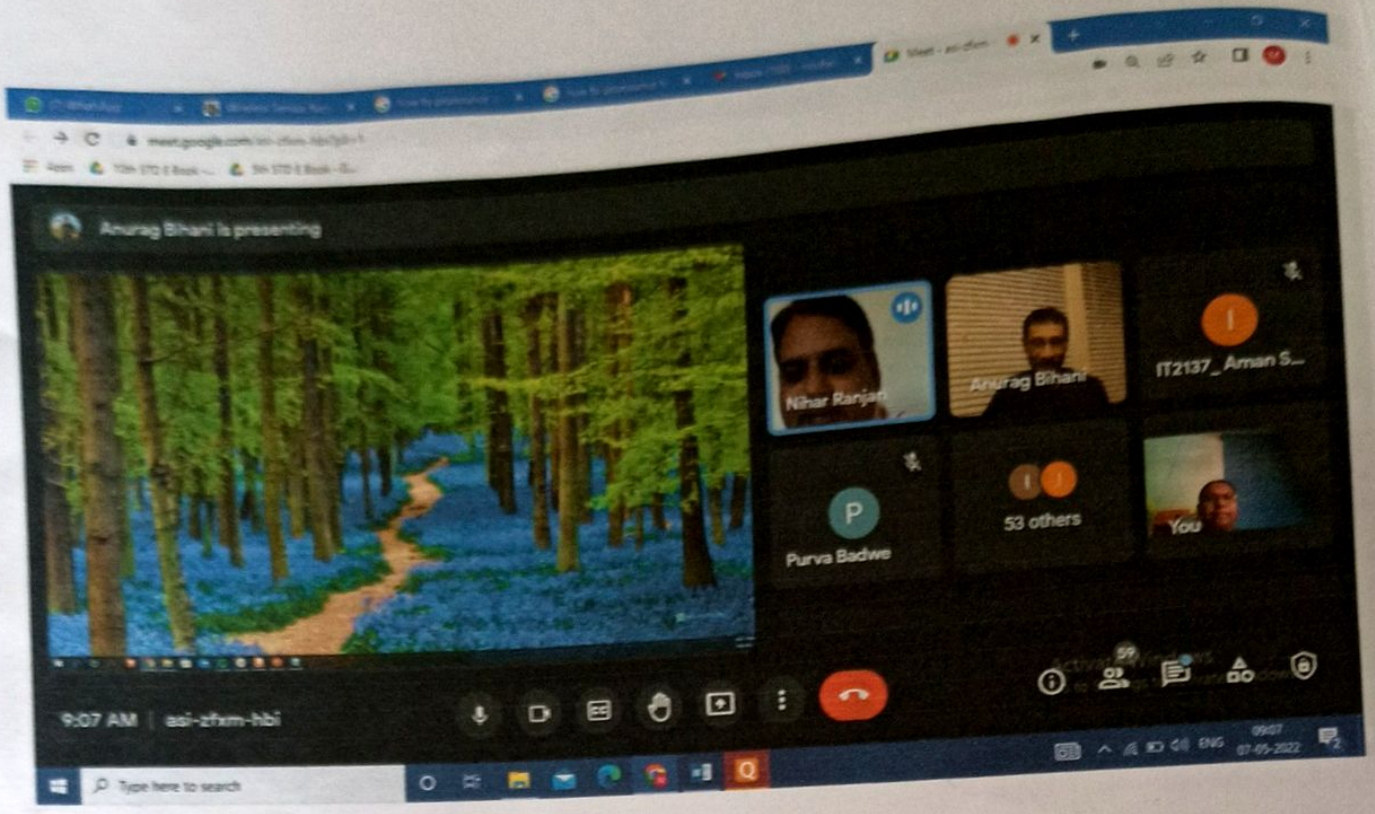
An Expert Session was organised in Information Technology Department at JSPM's Rajarshi Shahu College of Engineering, Pune on "Tips for Breaking into Cybersecurity domain" in the Online Mode. In which the Speaker, Mr. Anurag Bihani, who works as Data Scientist in Schlumberger, Houston, Texas (USA), talked about Cybersecurity domain and how students can dive into it. He began the session with telling why the cybersecurity domain seems difficult to people and why it is actually difficult. After clear and detailed elaboration of it he moved on to explaining how cybersecurity comes in picture in our day-to-day life, how hackers are actively trying to hack everything they can. He then talked about how hacker can decrease the reliability of the system we are dependent on, such as Driverless cars and cheque encashment system.

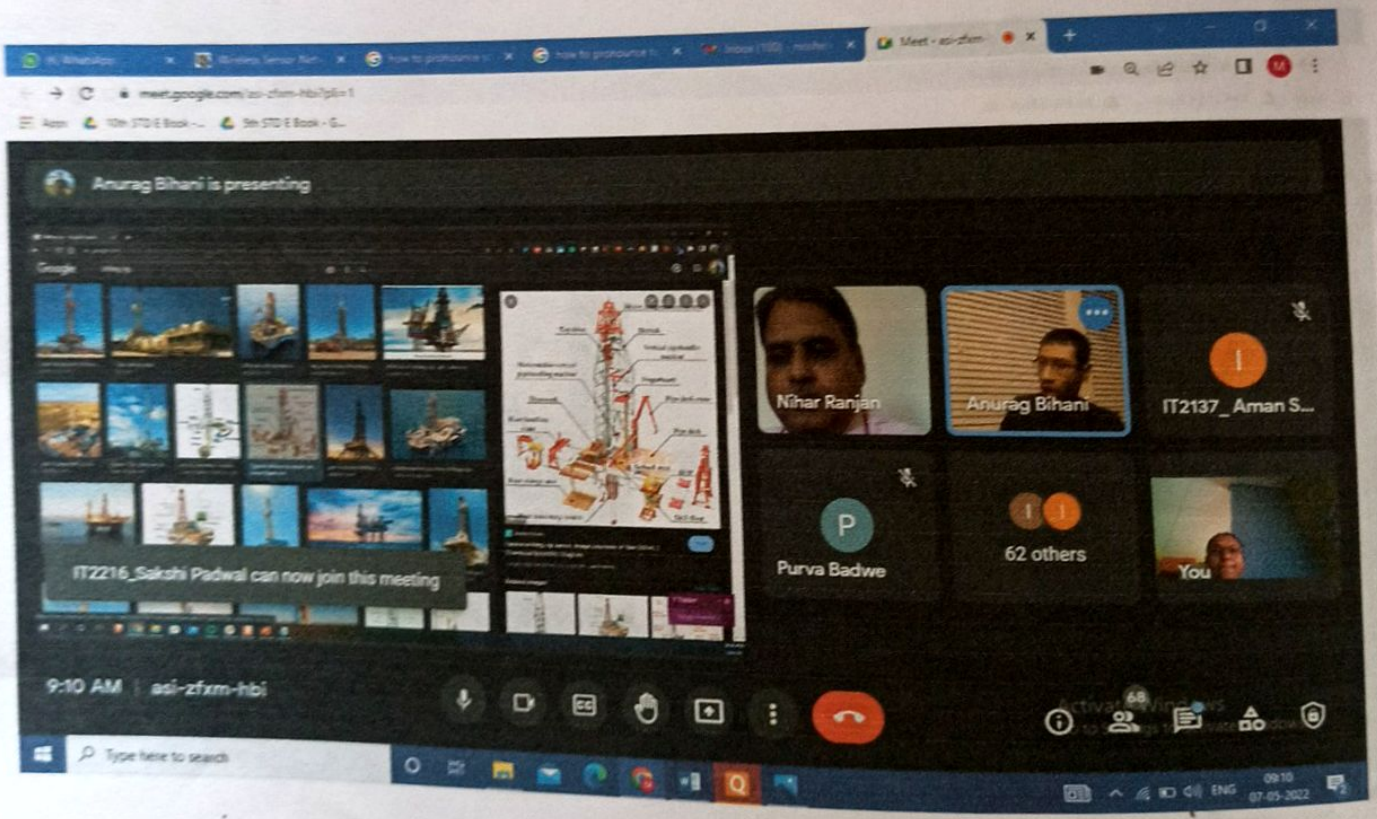
He then elaborated the roles in the Cybersecurity domain that one can try to get job for, their salary and what skills and experience one need to get that role. He then told students how they can start with developing the cyber security skills by learning from various resources available and also by participating into the various competitions, what certifications students need to complete in order to start their career as cybersecurity professional along with this he also told about which Programming languages and concepts in IT subjects are necessary to get started. He then talked about the common compliance laws and standards in cybersecurity domain and need to learn that. Furthermore, he told and elaborated about the Tools used in the domain for various purposes. Here he insighted the audience about Honeypots, which are nothing but a network attached system used as a trap for cyber attackers to detect and study the tricks and types of attacks used by hackers as a potential target on internet and Shodan, a search engine and browser capable of showing vulnerable machines on the internet. Adding to that he explained the Malware Analysis, Intelligence Gathering, what vulnerability detection and exploiting that is. At the end, he suggested some blogs to read and conferences to attend in order to get deeper knowledge about this domain.

Some faculty members and 70 students from second year and third year attended the session. After the session the forum was open for queries and doubts in which student got answers for their queries which were important for making the core concepts clear It was indeed a helpful, insightful session and students also enjoyed this session a lot. Here are some screenshots of the session.


Anurag Bihani is presenting
CAPTURE THE FLAG (CTF)
Jeopardy Style
Purva Badwe
68 others
You
9:36 AM
asi-zfxm-hbi
Type here to search


Anurag Bihani is presenting
VULNERABILITIES IN UPCOMING TECHNOLOGIES
Original Image
Adversarial Image
Prediction
Prediction
Purva Badwe
68 others
You
9:23 AM
asi-zfxm-hbi
Type here to search





Dr. Maya S. Bembde

Faculty coordinator

Dr. Nihar M. Ranjan

HoD, IT Department

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology

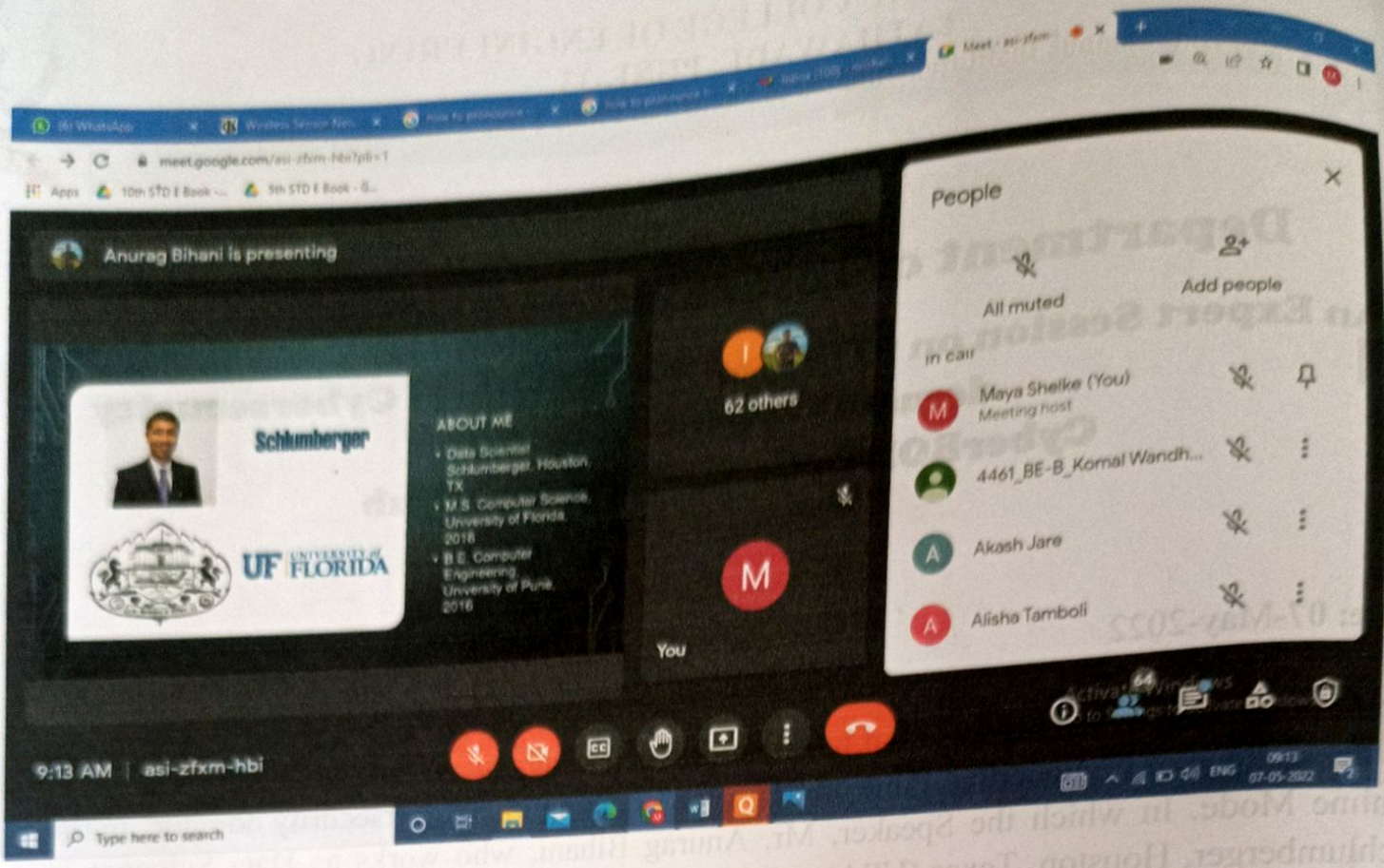
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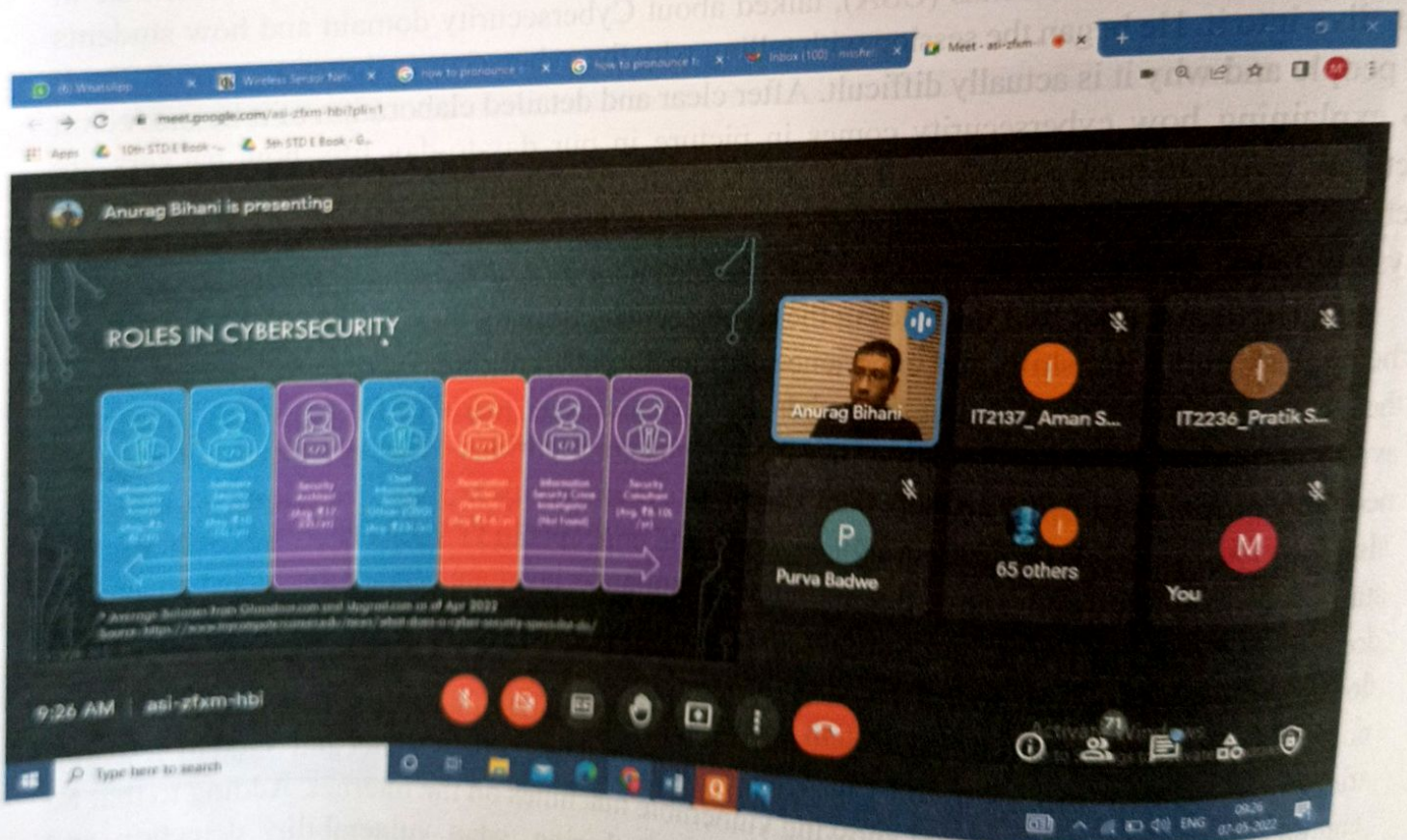
Date: 07-May-2022 **Time:** 9:00 to 10:45 AM

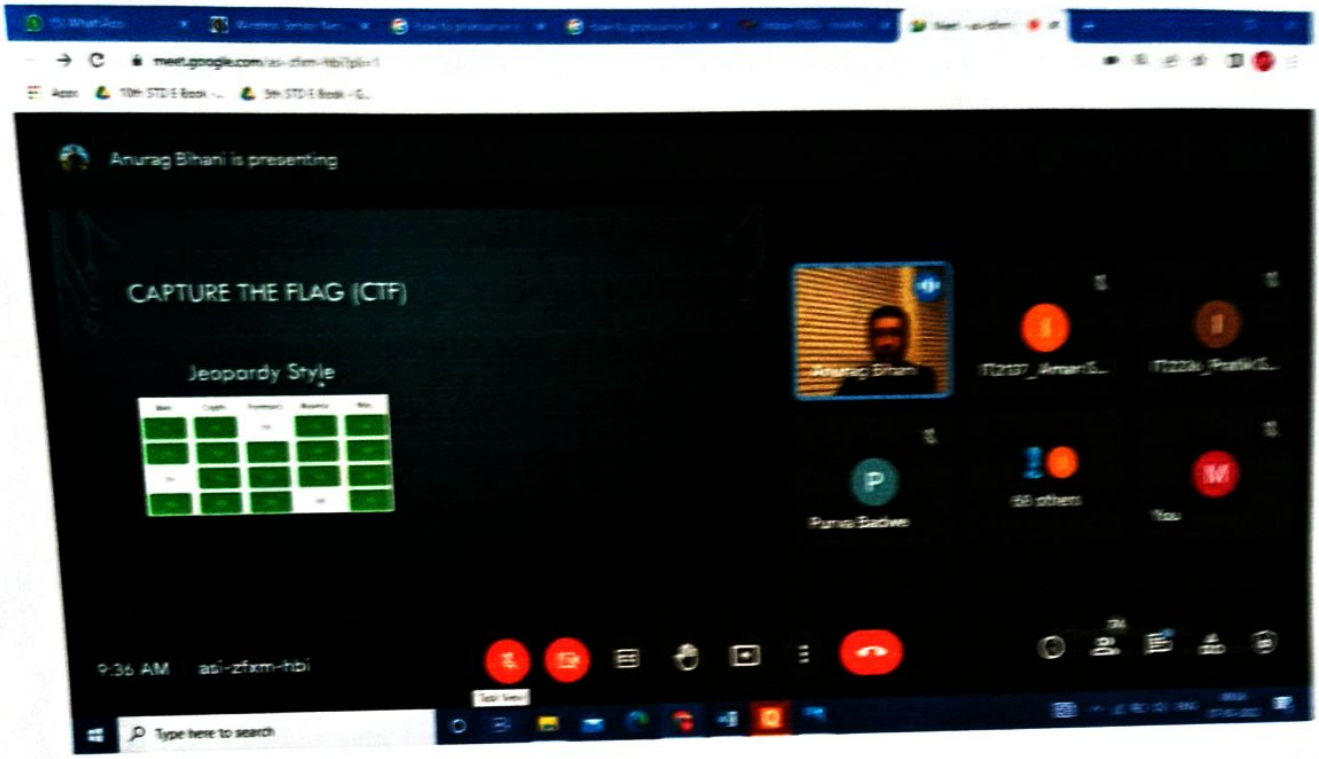
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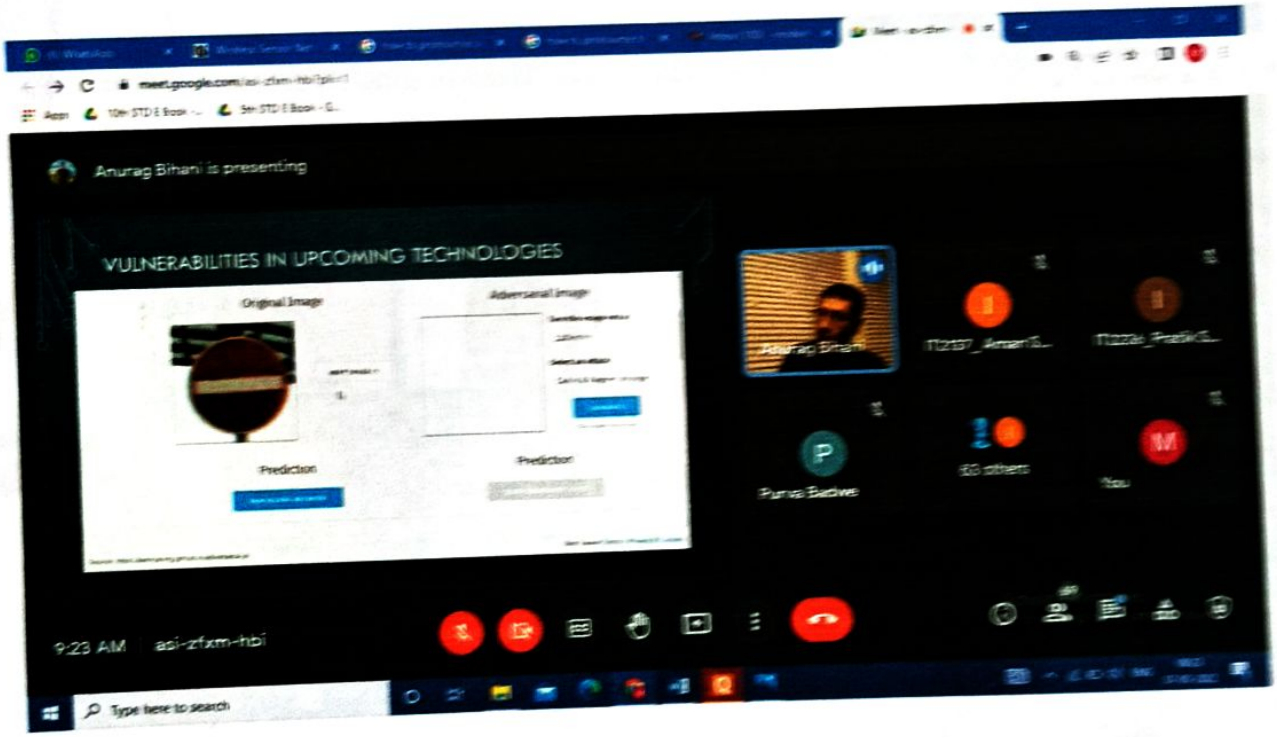
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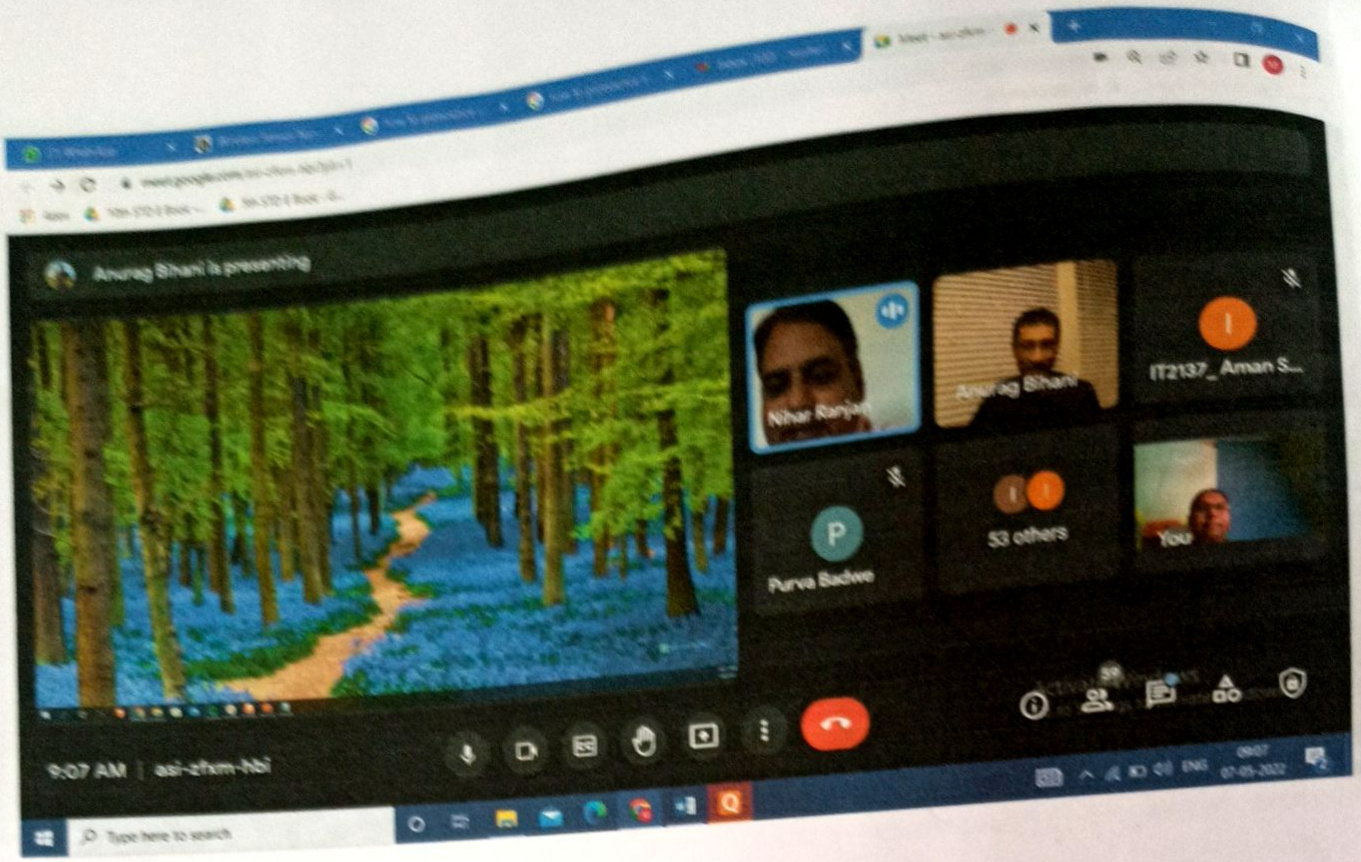
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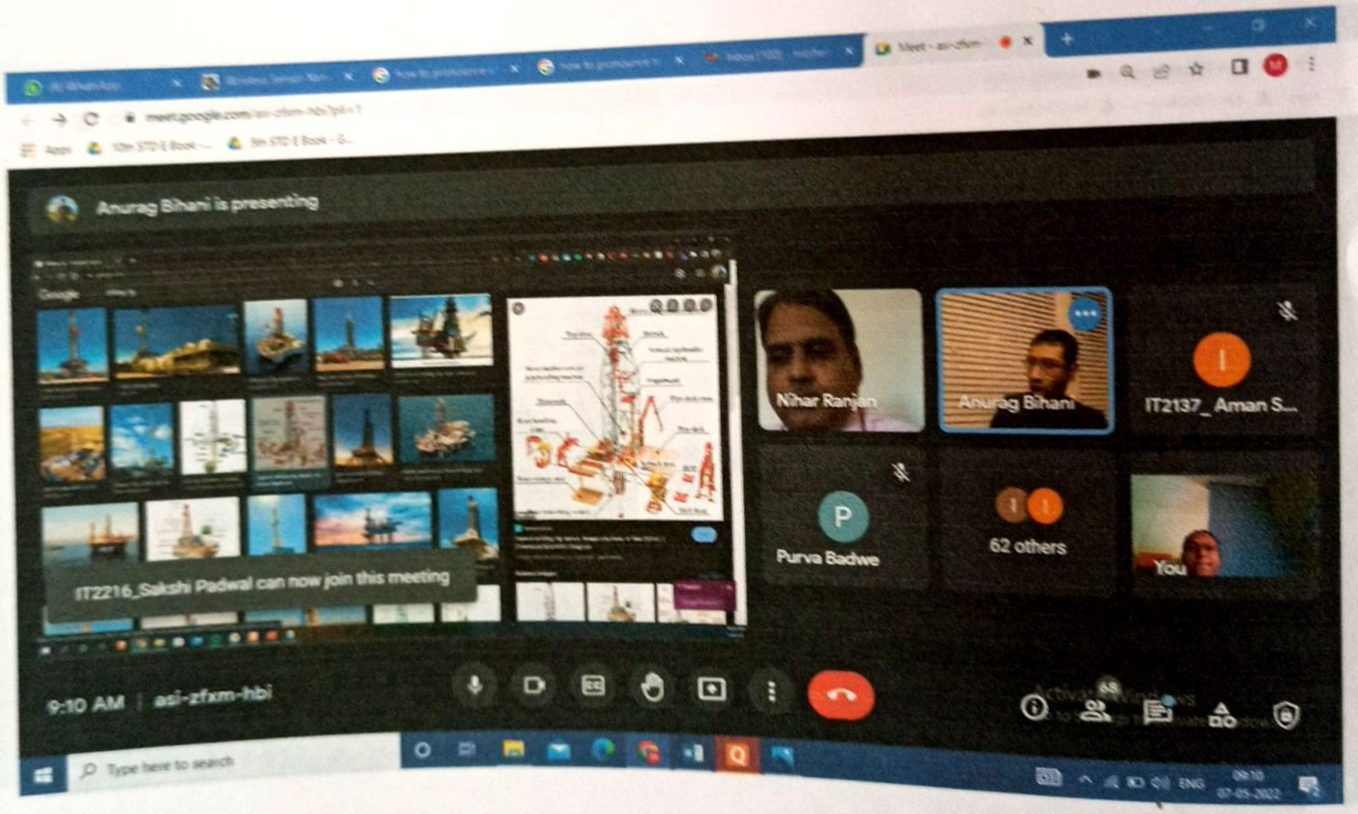

Anurag Bihani is presenting
Schlumberger
ABOUT ME
Data Scientist Schlumberger, Houston, TX
M.S. Computer Science, University of Florida, 2018
B.E. Computer Engineering, University of Pune, 2016
UF UNIVERSITY of FLORIDA
62 others
You
People
All muted
Add people
In call
Maya Shelke (You)
Meeting host
4461_BE-B_Kornal Wandh...
Akash Jare
Alisha Tamboli
9:13 AM | asi-zfxm-hbi


Anurag Bihani is presenting
ROLES IN CYBERSECURITY
Anurag Bihani
IT2137_ Aman S...
IT2236_Pratik S...
Purva Badwe
65 others
You
9:26 AM | asi-zfxm-hbi


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CAPTURE THE FLAG (CTF)
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Dr. Maya S. Bembde

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HoD, IT Department

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RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology

A Guest Lecture on "Global Positioning System and satellites"

Time: 12:00 to 2:30 PM

Date: 20-May-2022

A guest lecture was organized in Information Technology Department, JSPM's Rajarshi Shahu College of Engineering, on "**Global Positioning System and satellites**" in offline mode. The speaker Mr. Rahul Lokhande delivers private coaching to the students of Engineering. He explained students about basics of wireless networking, differences in infrastructure based networking and ad-hoc networking. He insighted students about need of GPS and also explained detailed working of it. He also discussed with students about Bluetooth, its working and Internet of Things.

Targeted audience was second year A division students who attended the session. After the session the forum was open for queries and doubts in which student got answers for their queries which were important for making the core concepts clear. The session was very informative and interactive. Here are screenshots of the session.

Dr. Maya S. Bembde

Dr. Nihar M. Ranjan

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INFORMATION TECHNOLOGY
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OF ENGINEERING, PUNE - 33

JSPM's

RAJARSHI SHAHU COLLEGE OF ENGINEERING

TATHAWADE, PUNE-33

(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology

Academic Year 2021-22 Sem -II

Activity Report

On

"Introduction to Data Mining"

The Department of Information Technology had organized Expert Session on "**Introduction to Data Mining**" for second year students of IT Department. RSCOE, Pune.

Dr. Nihar Ranjan sir delivered session on Introduction to Data Mining. He had covered data mining tasks, Knowledge data discovery,etc. 68 Students were present for this session.

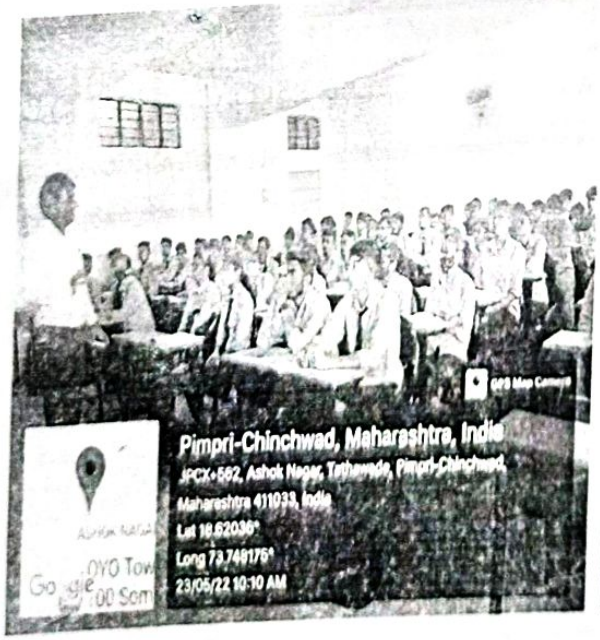
Date : 23/05/2022

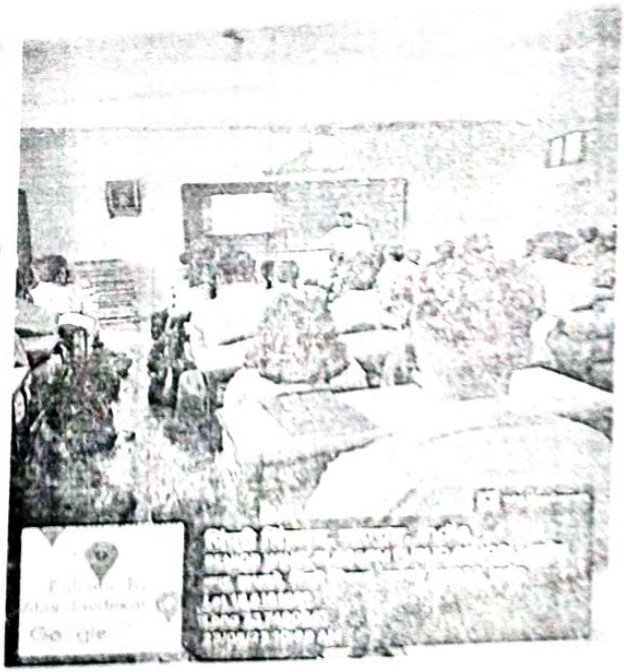
Time : 10.00am to 11.00am

Topic : Introduction to Data Mining

Speaker : Dr. N. M. Ranjan

Venue : A-213





Pallavi T.

Faculty Coordinator

Prof. Pallavi M. Tekade

HOD- IT

Dr. Nihar M. Ranjan

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RAJARSHI SHAHU COLLEGE OF ENGINEERING

TATHAWADE, PUNE-33

(An Autonomous Institute Affiliated to Savitribai Phule Pune University,Pune)

Department of Information Technology

Academic Year 2021-22 Sem -II

Activity Report

Expert Session on " Getting Started with Web Development " under Nexus Club

The Department of Information Technology had organized Expert Session on " Getting Started with Web Development " under Nexus Club for second year and third year students of IT Department, RSCOE, Pune on 24th May,2022. The session was conducted online through the google meet platform.

Date	24/05/2022
Time	11.15am to 12.45pm
Topic	Getting Started with Web Development
Speaker	Mr. Rajdeep Dhakad
Link	Google Meet Link : https://tinyurl.com/2p96p436



HOD IT, Dr. Nihar Ranjan sir had welcomed Mr. Rajdeep Dhakad, speaker for this session

JSPM's

RAJARSHI SHAHU COLLEGE OF ENGINEERING

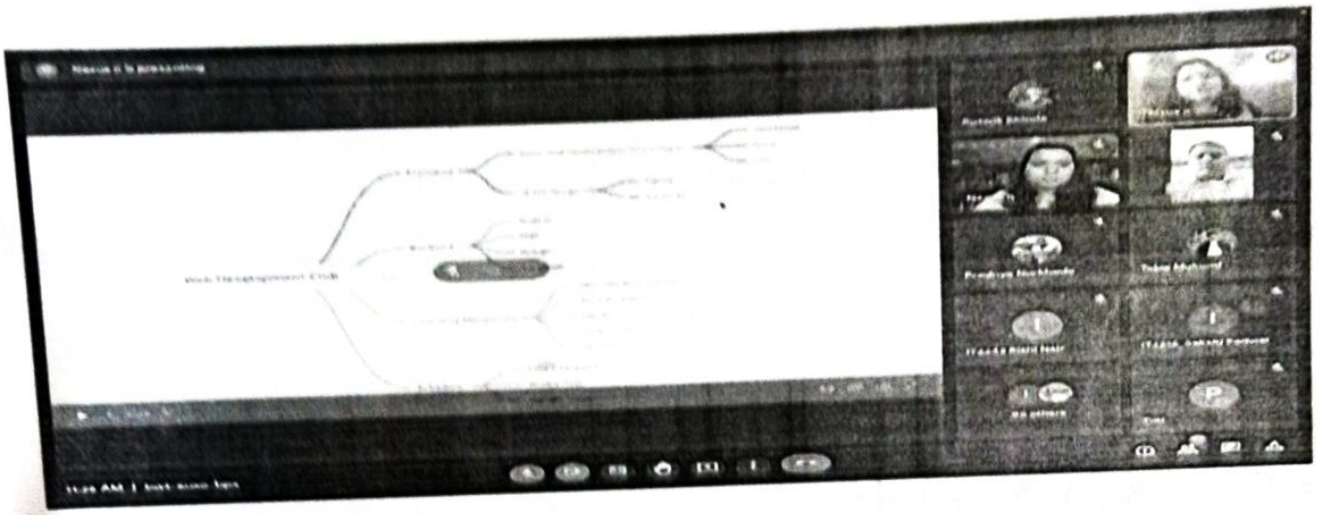
TATHAWADE, PUNE-33

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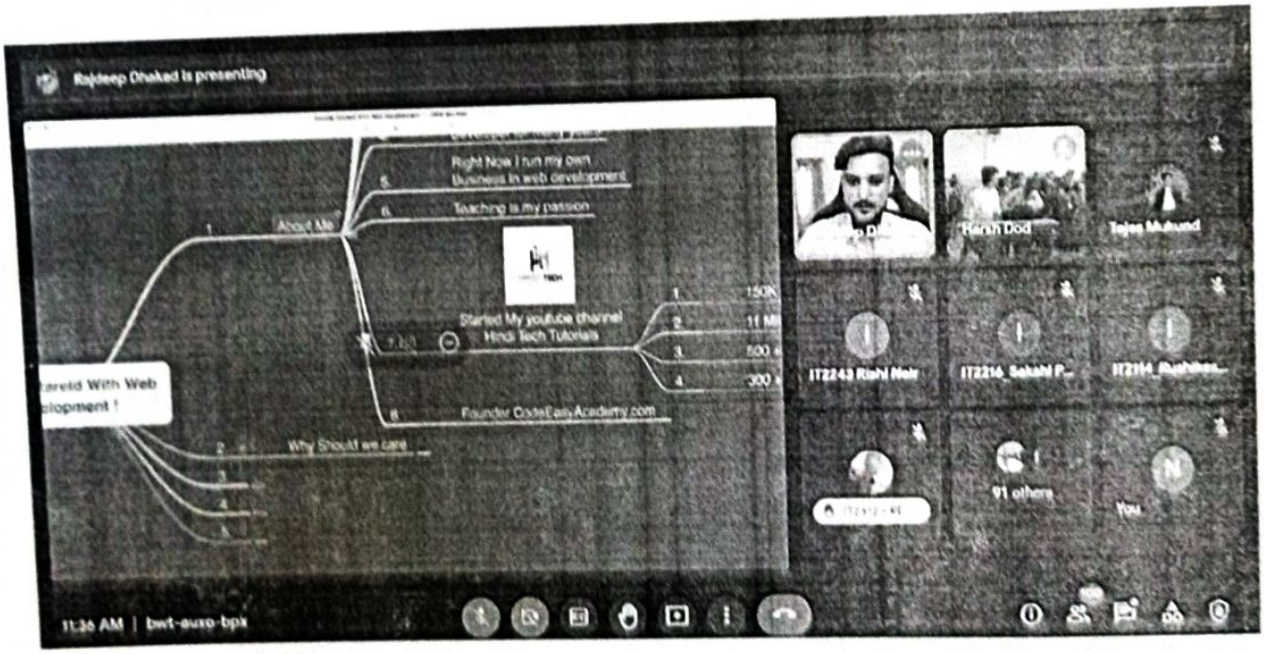
Department of Information Technology

Academic Year 2021-22 Sem -II

Activity Report



Faculty Coordinator –Nexus club, Prof. P. M. Tekade had given brief about Nexus Club



Speaker, Mr. Rajdeep Dhakad had given deep insights into how to start Web development in brief. He had given detailed about front end and back end technologies.

Pallavi T.

Faculty Coordinator

Prof. Pallavi M. Tekade

HOD- IT

Dr. Nihar Ranjan

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
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Department of Information Technology

Academic Year 2021-22 Sem -II

Activity Report

On

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Date : 23/05/2022
Time : 10.00am to 11.00am
Topic : Introduction to Data Mining
Speaker : Dr. N. M. Ranjan
Venue : A-213

Pallavi

Faculty Coordinator
Prof. Pallavi M. Tekade

HOD- IT
Dr. Nihar M. Ranjan

JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
Autonomous Institute Affiliated to Savitribai Phule Pune University
AY-21-22 –Sem-II

Guidance session on an Entrepreneurship –Activity Report

Activity Name: Entrepreneurship

Speaker Details:

Mr. Ashish Dhandar

Time: 10:00 am to 11.00 am

Date: 22-April-2022

Venue: IT Seminar Hall

Activity Details:

Department of Information Technology , RSCOE, Tathawade , Pune has organized the session on Entrepreneurship. for 3rd year IT students. Firstly our respected HOD Dr. Nihar Ranjan expressed the purpose of the session. Subject expert Mr. Ashish Dhandar Director AD IT Consultancy , Pune conducted session. Ashish Sir motivated our student for to become an successful Entrepreneur. At last there was a question and answer session where some students asked their doubts.

This session was a very interactive session; both the students and speaker enjoyed the session

Total attendees: 69

Some Memorable moments:





Dipali

Faculty Coordinator

Prof. Dipali Patil

H. Ranjan

HOD IT

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INFORMATION TECHNOLOGY
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OF ENGINEERING, PUNE - 33