

JSPM's
JSPM's Rajarshi Shahu College of Engineering
 Department of Information Technology
 Academic Year 2021-22
SY B. Tech. Induction Schedule - (2nd to 15th September 2021)

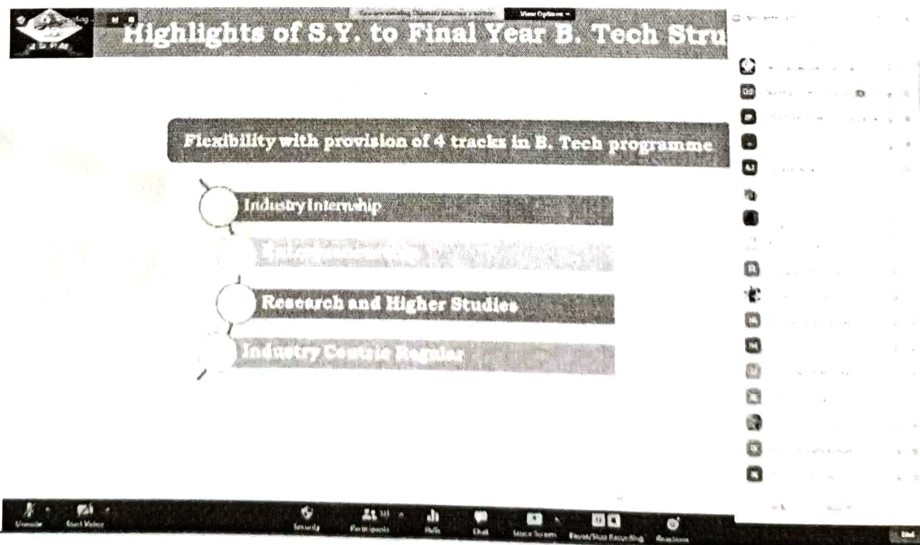
Report
On
Induction program 2021-2022

The induction program for the Second-year students for the academic year 2021-2022 was conducted from 02/09/2021 to 15/09/2021. Various events, talk from eminent personalities were organized throughout this program. The induction program was conducted online through the Zoom platform.

Date	02/09/2021
Time	10.00am to 11.00am
Session 1	Welcome to IT Department: Overview and Future Plan
Speaker	Dr. Prashant S. Dhotre, HOD IT , RSCOE
Venue	Zoom Meeting https://zoom.us/j/98744712527?pwd=WFVOVTZiRThEaW9mSUhFYzVvQVRNQT09 (Meeting ID: 987 4471 2527, Passcode: 023500)

Dr. Prashant S. Dhotre head of department addressed the students , gave them a brief summary regarding online learning platforms, internship programs ,competitive exams, placements and explained about the mark split up system and explained various other minute details to be followed during all semesters.

Photos

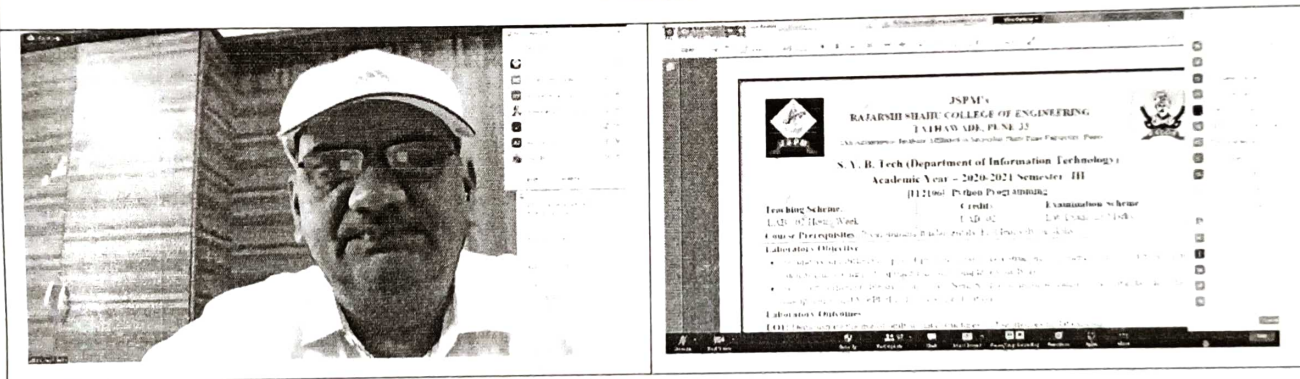


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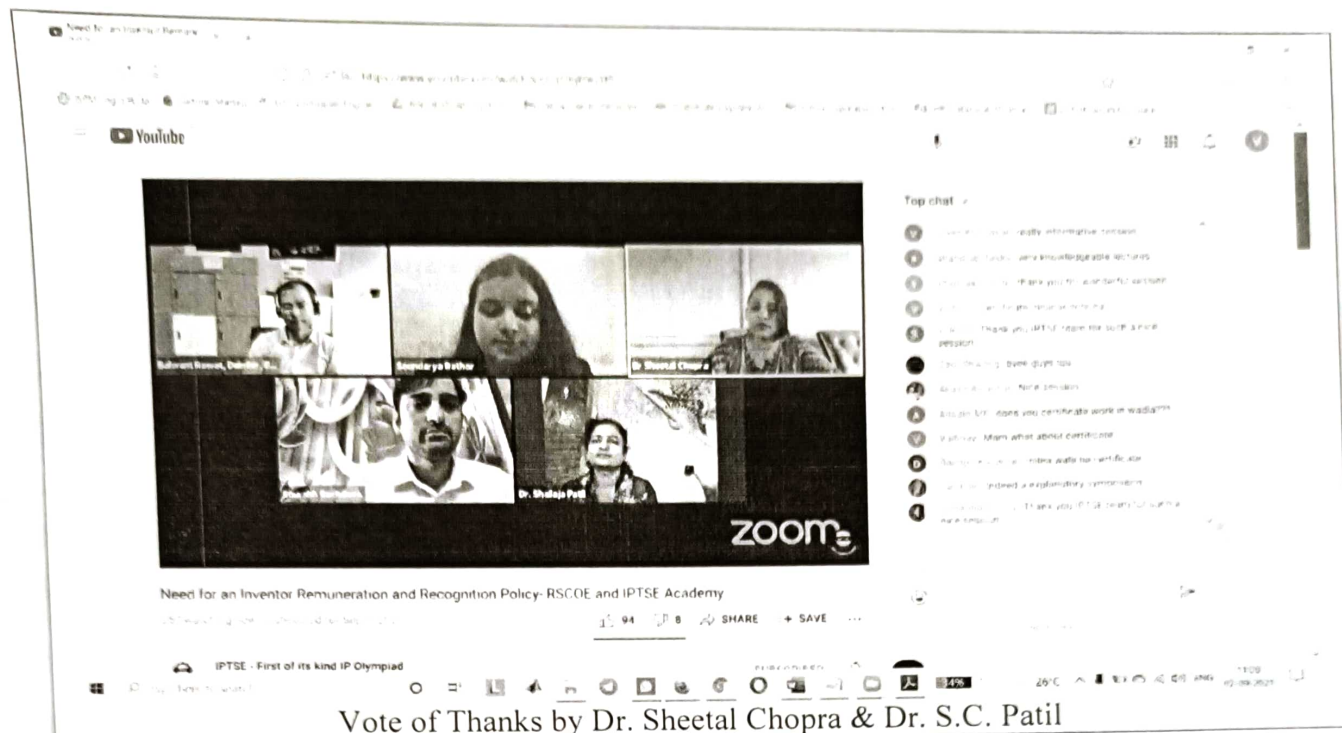
Date	02/09/2021
Time	11.00am to 12.00am
Session 2	SY Syllabus Overview
Speaker	Dr. Ram B. Joshi Dean Academics and Prof. Dipmala T. Salunkhe
Venue	Zoom Meeting https://zoom.us/j/2886188018?pwd=dWp4VTc4UVRhRnIvY2RsSC8xazZZUT09 Meeting ID: 288 618 8018, Passcode: 3StpT1)

Dr. Ram Joshi BOS Chairman & Dean Academics addressed the students, gave them a brief summary regarding second year syllabus. Prof. Dipmala Salunkhe given detailed overview of second year B.Tech syllabus.

Photos

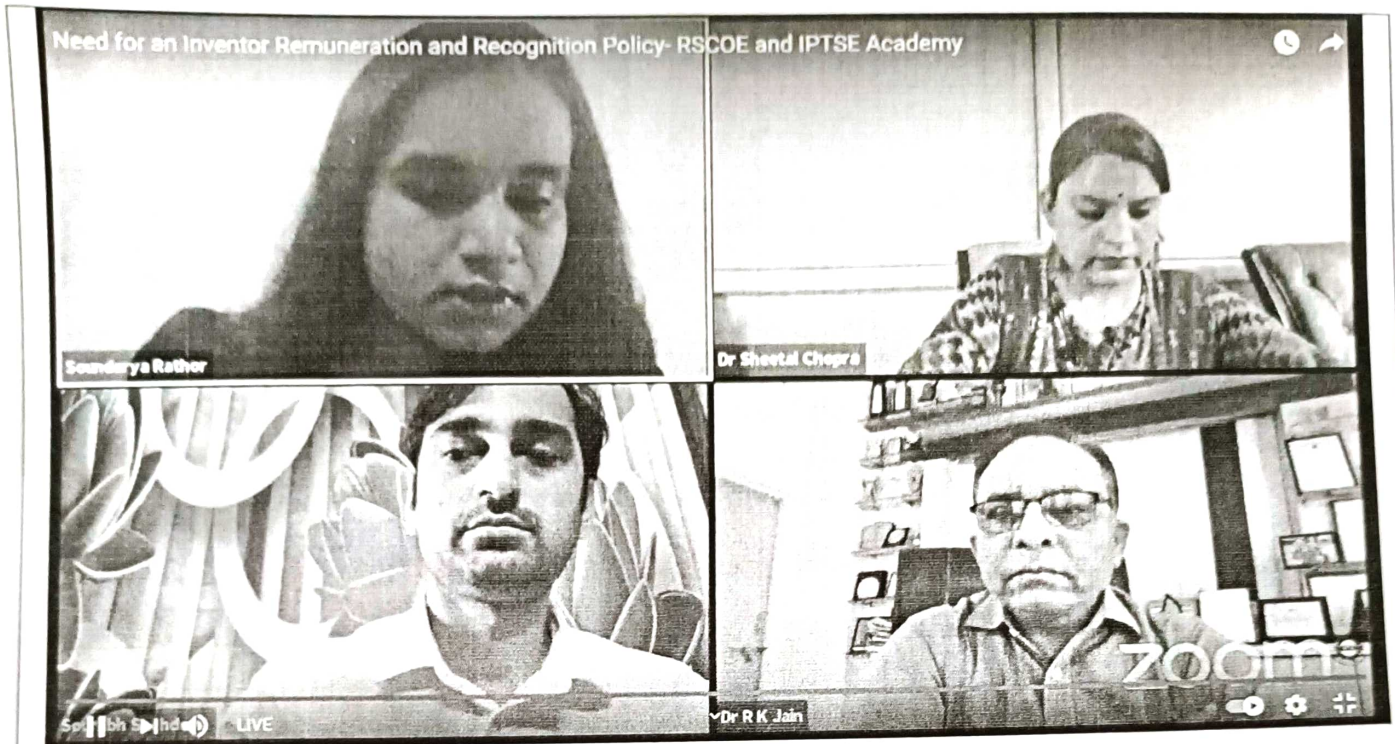


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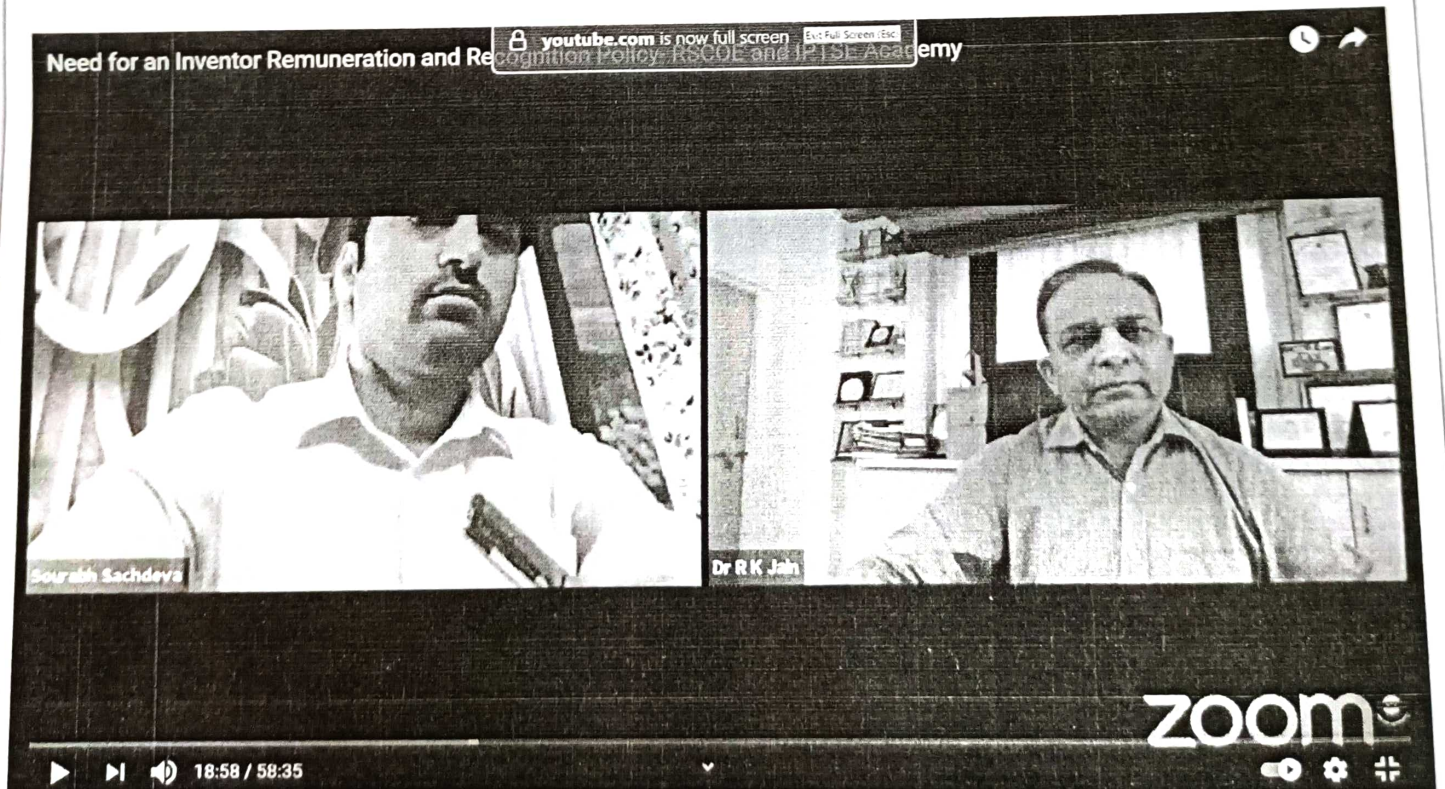


Date	07/09/2021
Time	11.10am to 12.00am
Session 2	Education Opportunities: A Roadmap (Educational opportunities in Data Science)
Speaker	Dr. Prashant Pansare, CEO & Founder of Rubiscape Pvt Ltd Giny Udas, Rahul Gadsing
Venue	Zoom Meeting (https://zoom.us/j/98744712527?pwd=WFVOVTZiRThEaW9mSUhFYzVvQVRNQOT09 Meeting ID: 987 4471 2527, Passcode: 023500)
Mrs. Winny Udas has given details about "Educational opportunities in Data Science". She has explored the Data science importance in academics as projects, as opportunities in higher education and as career as Data Scientist. Mrs. Winny given detail about what data and how its important to harvest data using Data Science.	
Photos	

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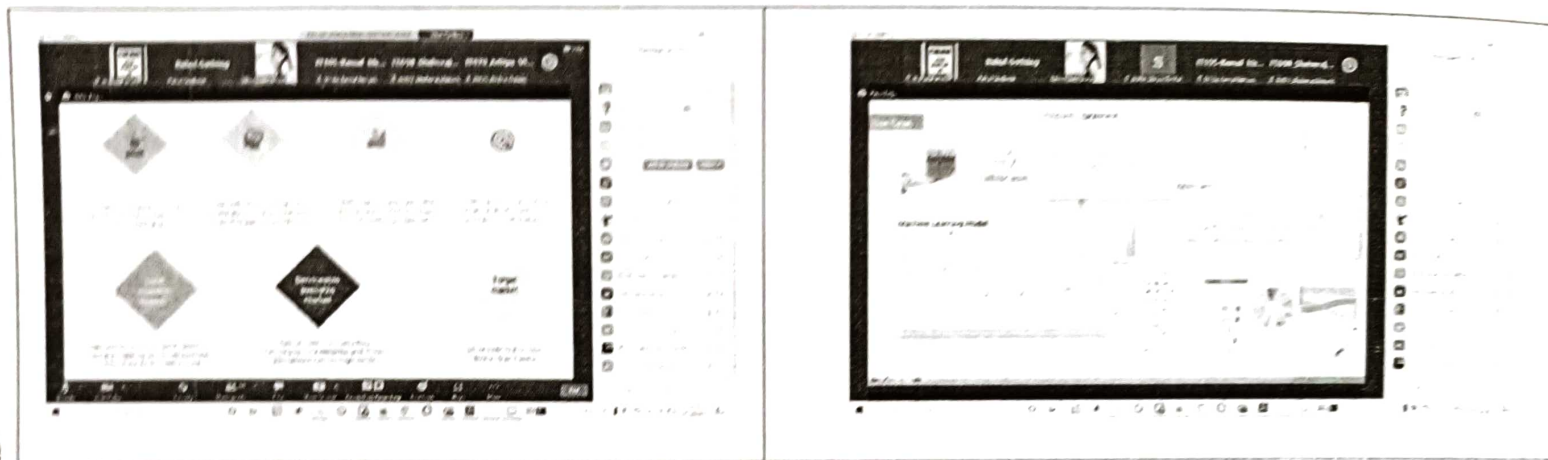


Welcome address for participants

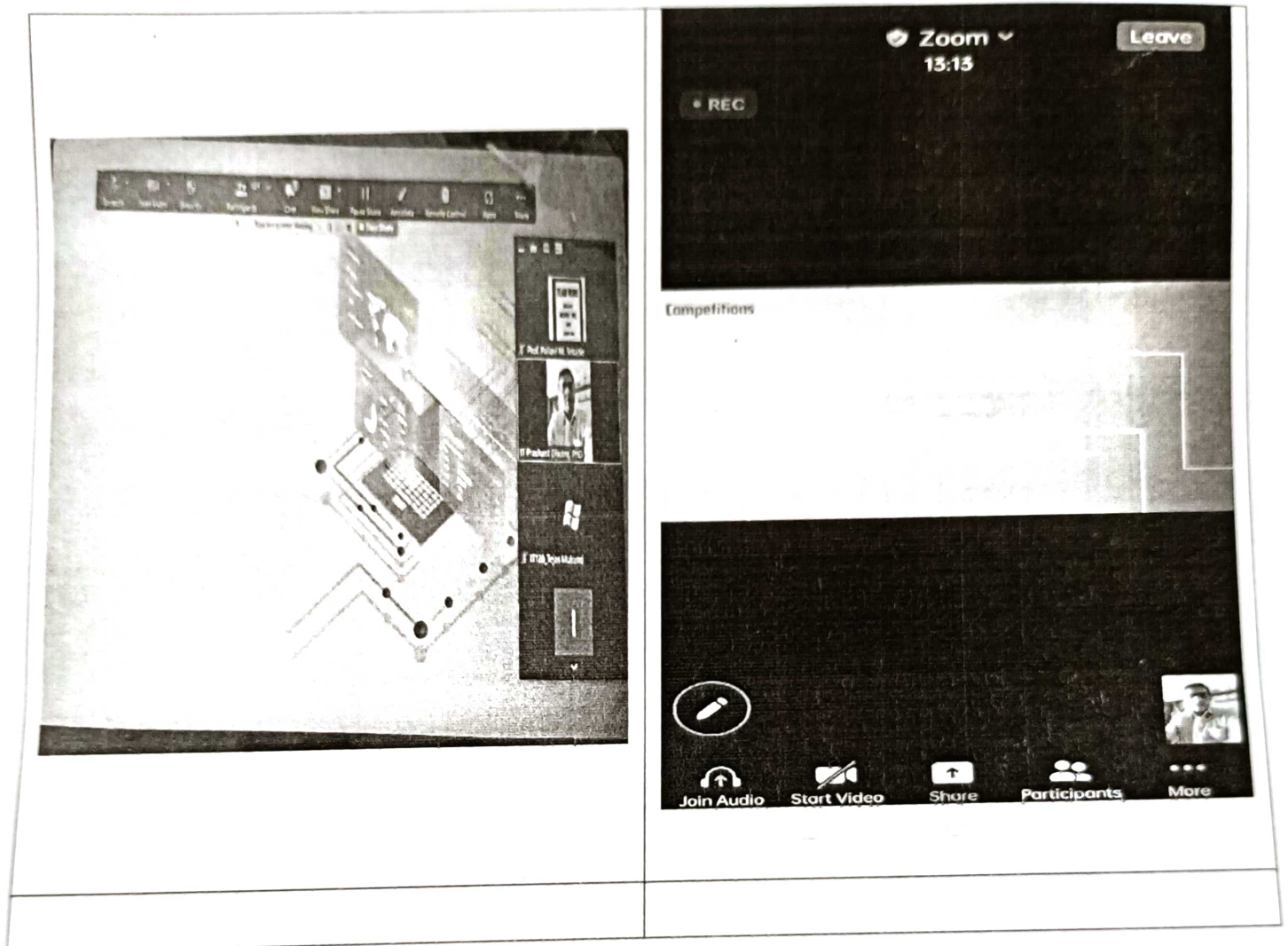


MOU signing between IPSTE & RSCOE

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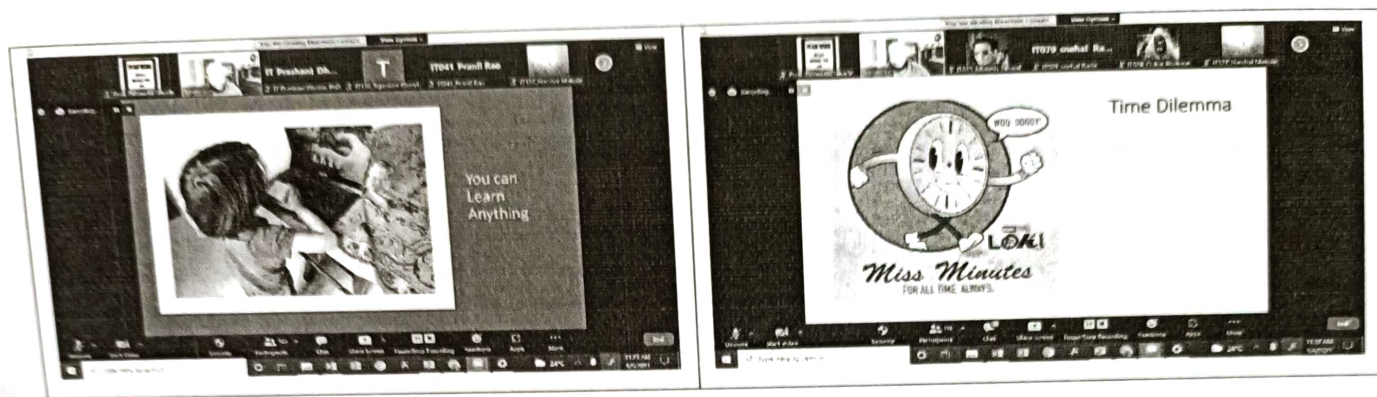


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SY B. Tech. Induction Schedule - (2nd to 15th September 2021)



Date	06/09/2021
Time	11.00am to 12.00am
Session 2	Connecting Dots
Speaker	Mr. Mozzam Daimi, Vodafone, India
Venue	Zoom Meeting https://zoom.us/j/2886188018?pwd=dWp4VTc4UVRhRnIvY2RsSC8xazZZUT09 Meeting ID: 288 618 8018, Passcode: 3StpT1)
Mr. Mozzam Daimi addressed the students, gave them deep insights about Connecting dots and also explained opportunities in Networking And Security.	
Photos	

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 Department of Information Technology
 Academic Year 2021-22
SY B. Tech. Induction Schedule - (2nd to 15th September 2021)



Date	06/09/2021
Time	01.00pm to 02.00pm
Session 3	Brief Introduction of Team Redline Racing Electric
Speaker	Mr. Ketan Kolhe Team Redline Racing Electric.
Venue	Zoom Meeting https://zoom.us/j/2886188018?pwd=dWp4VTc4UVRhRnIvY2RsSC8xazZZUT09 Meeting ID: 288 618 8018, Passcode: 3StpT1)
Mr. Ketan Kolhe & Mr. Shantanu Shinde addressed the students, gave them a Brief Introduction of Team Redline Racing Electric. Also explained Overview of practical Experience with pre-existing Material	
Photos	

JSPM's
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Department of Information Technology
Academic Year 2021-22
TY B. Tech. Induction Schedule - (10/08/2021 to 14/08/2021)

Activity Report

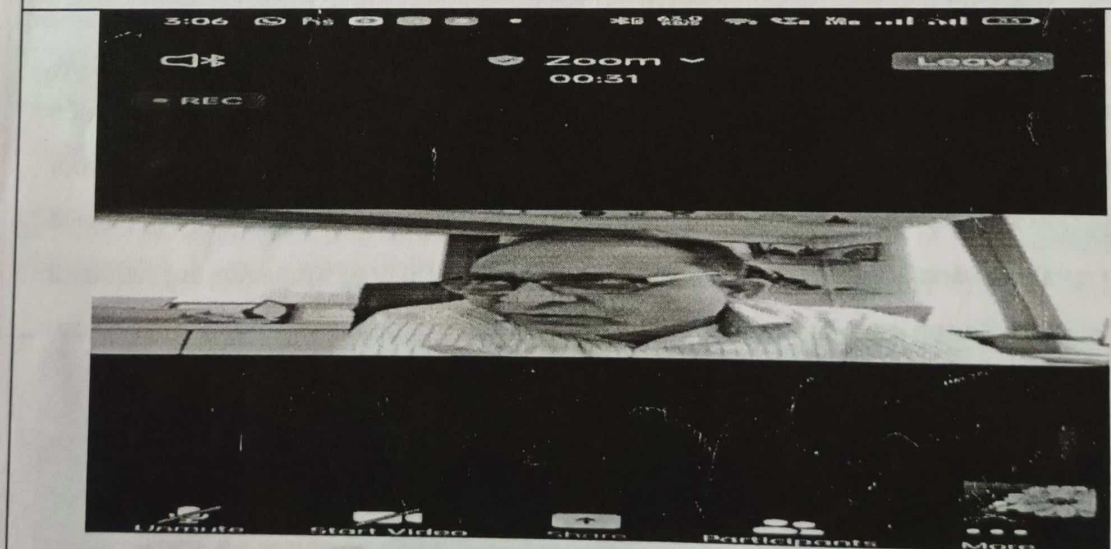
On

TY Induction program 2021-2022


The induction program for the Third-year students for the academic year 2021-2022 was conducted from 10/08/2021 to 14/08/2021. Various events, talk from eminent personalities were organized throughout this program. The induction program was conducted online through the Zoom platform.

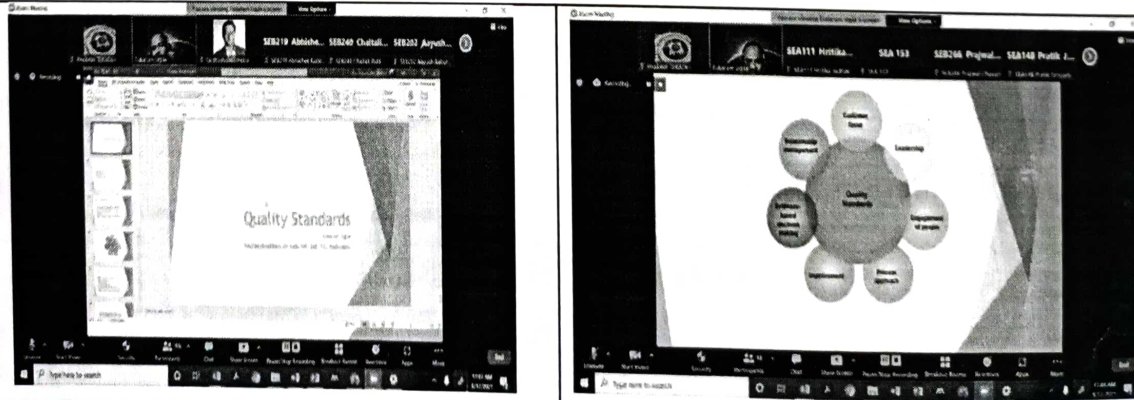
Date	10/08/2021
Time	11.00am to 12.00am
Session 1	Motivational Speech
Speaker	Dr. R. K. Jain (Director), RSCOE
Venue	Zoom Meeting https://zoom.us/j/98903547255?pwd=QjUyY1N4OVFvNHYybkt2N0RzcXNldz09 Meeting ID: 989 0354 7255 Passcode: 293672
Dr. R. K. Jain sir addressed students regarding academics also motivated students for online courses	

Photos



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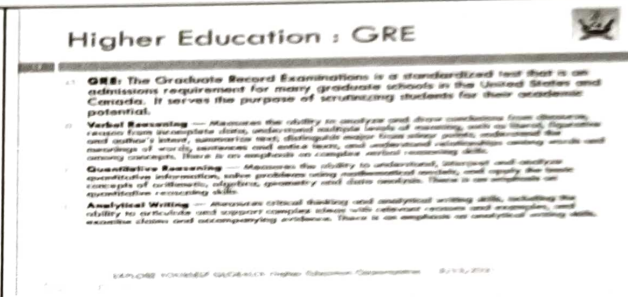
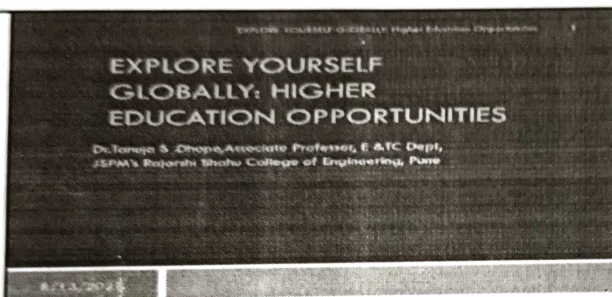
Date	11/08/2021
Time	11.00am to 12.00am
Session 2	Cope-up With IT Industries
Speaker	Prof. SPRao Borde. (Dean SPIR, JSPM TSSM Group Chairman FTPO India RSCOIE.)
Venue	Zoom Meeting (https://zoom.us/j/2886188018?pwd=dWp4VTc4UVRhRnIvY2RsSC8xazZZUT09 Meeting ID: 288 618 8018, Passcode: 3StpT1)
Prof. SPRao Borde addressed the students, gave them deep insights about how to cope with IT industries	
Photos	
	

Date	12/08/2021
Time	11.00am-11.30am
Session 3	Software Quality Management :- Industry Perspective
Speaker	Mr. Tukaram Ugile (ZF Technology)
Venue	Zoom Meeting (https://zoom.us/j/2886188018?pwd=dWp4VTc4UVRhRnIvY2RsSC8xazZZUT09 Meeting ID: 288 618 8018, Passcode: 3StpT1)
Mr. Tukaram Ugile addressed the students, gave them a Brief Introduction of Software Quality Management. Also explained Overview of practical Experience with Industry Perspective	
Photos	
	

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Academic Year 2021-22
TY B. Tech. Induction Schedule - (10/08/2021 to 14/08/2021)

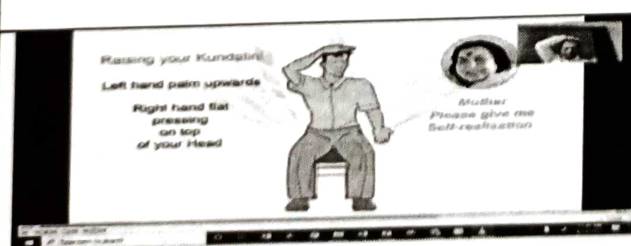
Date	13/08/2021
Time	11.00am-12.00pm
Session 4	Study Opportunities in abroad
Speaker	Dr. Tanuja Dhope (Associate Professor), RSCOE, Tathawade
Venue	Zoom Meeting (https://zoom.us/j/2886188018?pwd=dWp4VTc4UVRhRnIvY2RsSC8xazZZUT09) Meeting ID: 288 618 8018, Passcode: 3StpT1)
Dr. Tanuja Dhope addressed the students, gave them a Brief details on Study Opportunities in abroad.	

Photos



Date	14/08/2021
Time	11.00am-12.00pm
Session 5	Stress management:- Principles & Practice
Speaker	Mr. Nitin Birajdar, Project Manager, Xytel India Pvt.Ltd., Pune.
Venue	Zoom Meeting (https://zoom.us/j/2886188018?pwd=dWp4VTc4UVRhRnIvY2RsSC8xazZZUT09) Meeting ID: 288 618 8018, Passcode: 3StpT1)
Mr. Nitin Birajdar addressed the students, gave them a Brief details on Principles & Practices of Stress management	

Photos



Pallavi
TY Induction Coordinator
Prof. P. M. Tekade

f
HoD IT
Dr. P. S. Dhotre

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, Tathawade 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

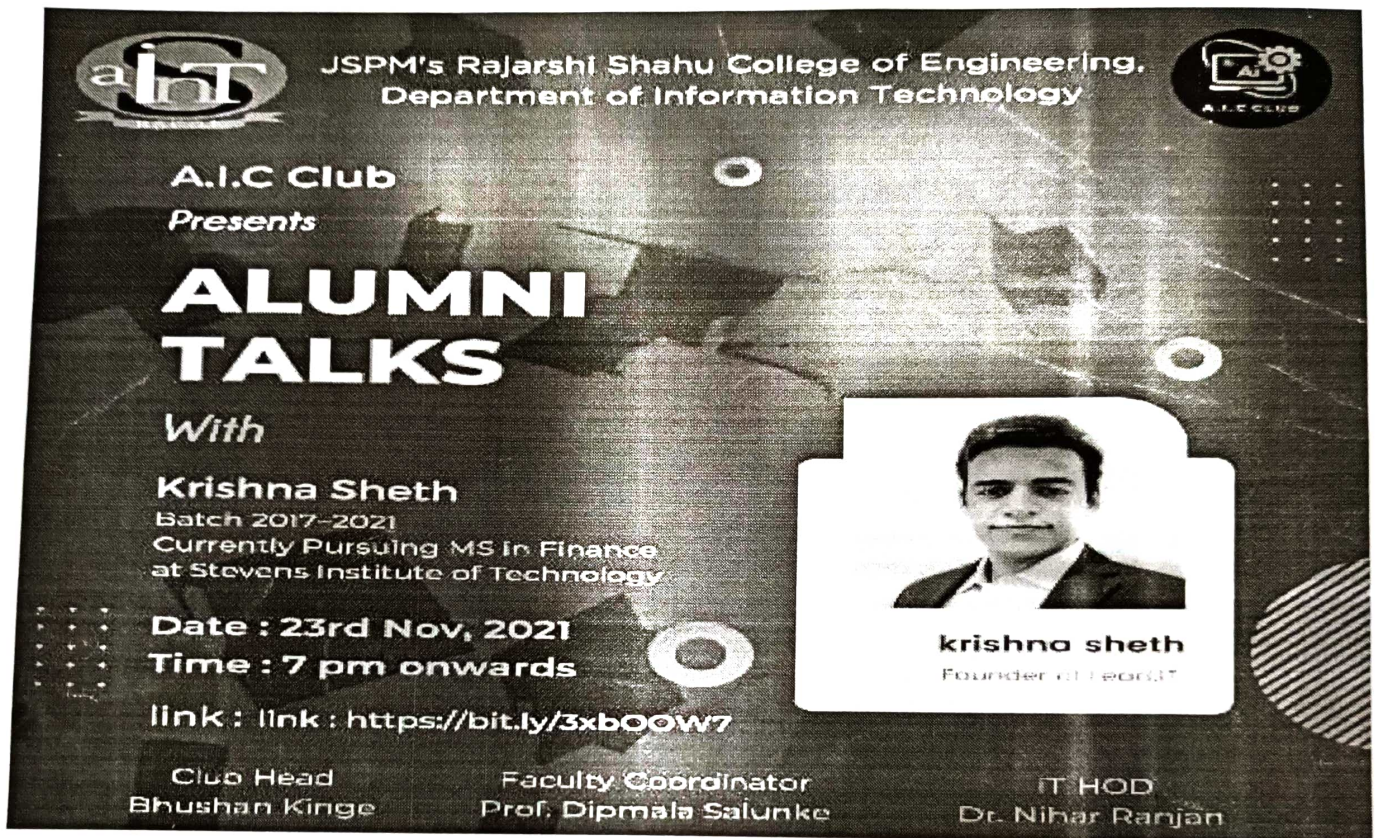
Faculty Coordinator


Dipmala Salunke

HOD IT


Dr. Nihar Ranjan

Flyer:-



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

A.I.C Club
Presents

**ALUMNI
TALKS**

With

Krishna Sheth
Batch 2017-2021
Currently Pursuing MS in Finance
at Stevens Institute of Technology

Date : 23rd Nov, 2021
Time : 7 pm onwards

link : link : <https://bit.ly/3xb00w7>

krishna sheth
Founder of Teor3T

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

Screenshots:-



ML, AI and the Industry Rat Race

KRISHNA SHETH



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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

HEAD

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

“Entrepreneurship 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 Q8 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 Q8 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

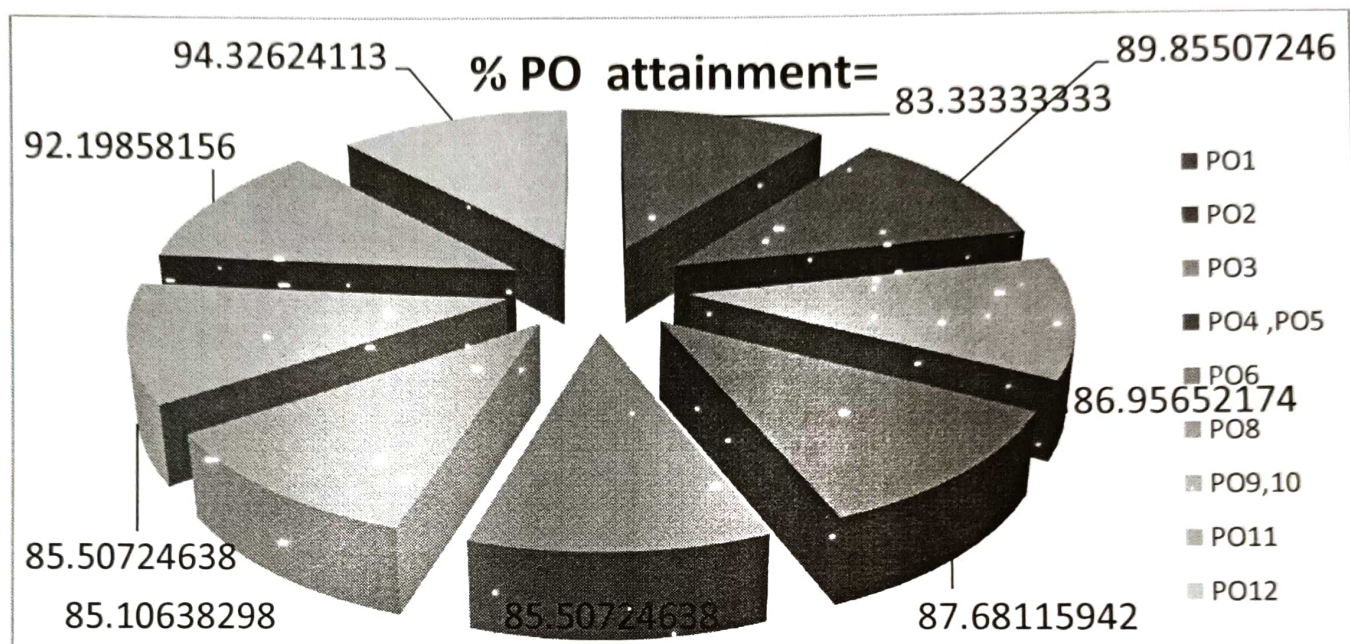
Pos	PO1	PO2	PO3	PO4	PO5	PO12
% attainment	83.3	98.6	87.0	87.7	85.5	85.1



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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

Dipau
Event Coordinator
Prof.D.H.Patil

Dr. N.M. Ranjan
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, Tathawade 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:-



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



A.I.C Club
Presents
BASICS OF PYTHON
With
SANKET BACHHAV
Batch 2018-2022
Placed in Wipro, Capgemini, Cognizant,
TCS, and Hexaware Technologies



SANKET BACHHAV
Placed in Wipro, Capgemini,
Cognizant, TCS, and Hexaware



Sunday, 28 November
10:00 am - 12:00 pm



Meeting Link :
shorturl.at/aki22

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

Screenshots:-

2 AM 44.2KB/s

Meeting [Microsoft Teams] Online Python Compiler - online

Online Python Compiler - online

```
1  
2  
3  
4 a = 20/2    rem=2  
5  
6 a=10  
7  
8 a=a*2  
9  
10 for i in range(1,10):  
11     print(a)  
12
```

Program finished with exit code 0
Press ENTER to exit console

Sanket Bachhav (Guest)

SK

Sanket Bachhav ...

VM

Vinayak Mhas...



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

HEAD

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

“Entrepreneurship 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 Q8 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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Department of Information Technology

Sr. No.	Name of Student	Q1 PO1	Q2 PO2	Q3 PO3	Q4 PO4,5	Q5 PO6	Q6 Q8 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

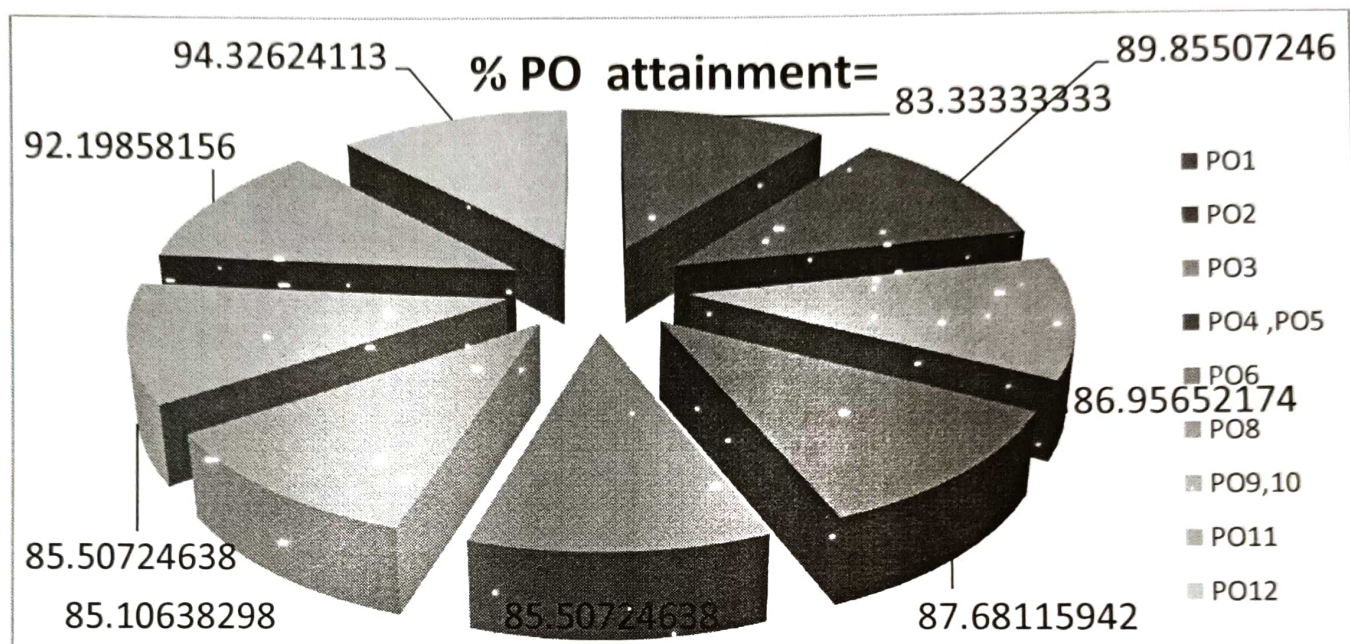
Pos	PO1	PO2	PO3	PO4	PO5	PO12
% attainment	83.3	98.6	87.0	87.7	85.5	85.1



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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

Dipau
Event Coordinator
Prof.D.H.Patil

Dr. N.M. Ranjan
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, Tathawade 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:-



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



A.I.C Club
Presents
BASICS OF PYTHON
With
SANKET BACHHAV
Batch 2018-2022
Placed in Wipro, Capgemini, Cognizant,
TCS, and Hexaware Technologies



SANKET BACHHAV
Placed in Wipro, Capgemini,
Cognizant, TCS, and Hexaware



Sunday, 28 November
10:00 am - 12:00 pm



Meeting Link :
shorturl.at/aki22

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

Screenshots:-

2 AM 44.2KB/s

Meeting [Microsoft Teams] Online Python Compiler - online

Online Python Compiler - online

```
1  
2  
3  
4 a = 20/2    rem=2  
5  
6 a=10  
7  
8 a=a*2  
9 20  
10  
11  
12 print(a)
```

Program finished with exit code 0
Press ENTER to exit console

Sanket Bachhav (Guest)

SK

Sanket Bachhav ...

VM

Vinayak Mhas...

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, Tathawade 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

Bhushan Kinge


Faculty Coordinator

Dipmala Salunke


HOD IT

Dr. Nihar Ranjan


Flyer:-




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




A.I.C Club
Presents
**MACHINE LEARNING
PREREQUISITES-II**
With
SANKET GHODKE
Batch 2018-2022
Placed in Tcs for digital profile



SANKET GHODKE
Batch 2018-2022
Placed in Tcs for digital profile



Saturday, 4 December
12:00 pm - 02:00 pm



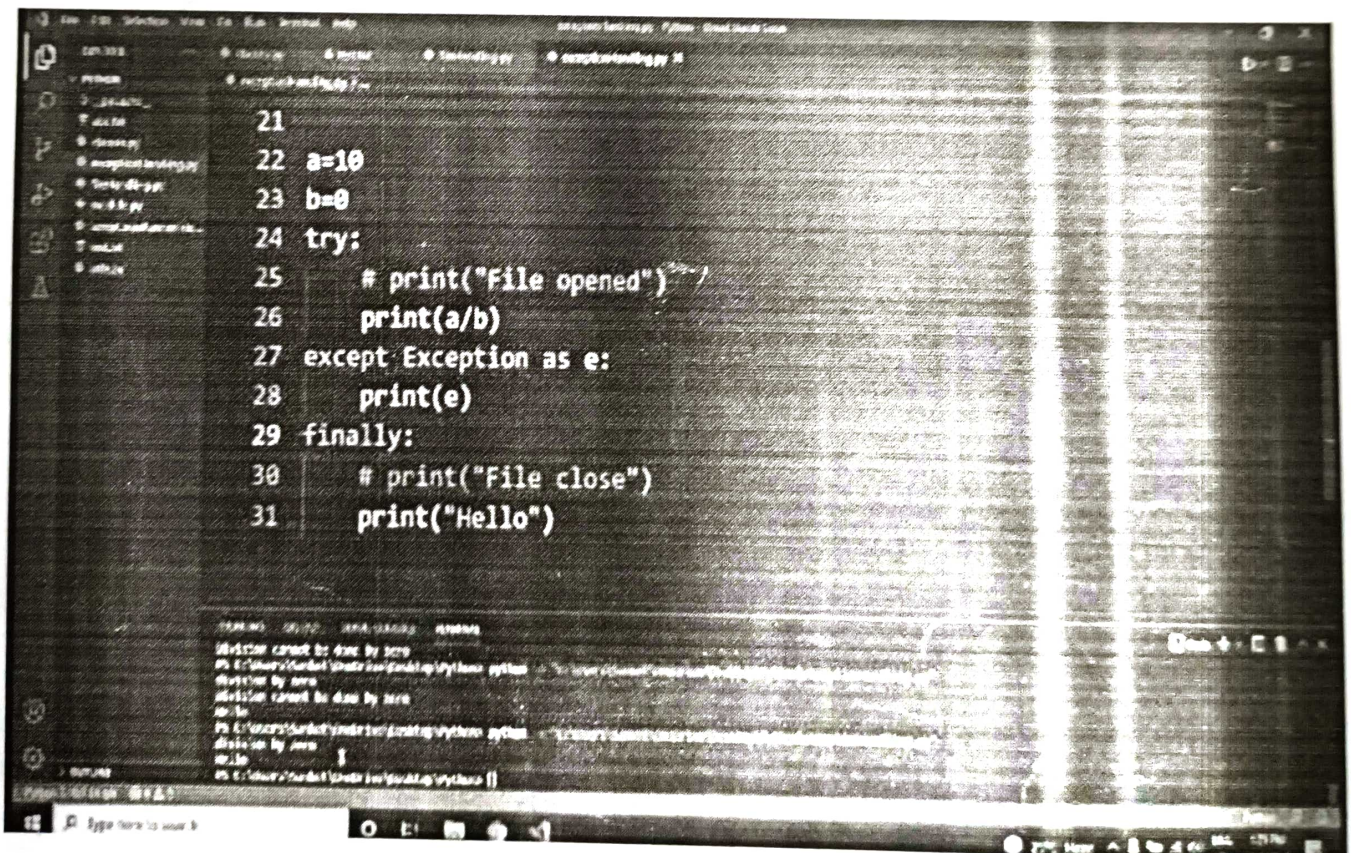
Meeting Link :
shorturl.at/djEMV

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

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")
  
```

OUTPUT

```

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, Tathawade Pune has successfully organized the webinar on "**Machine Learning Prerequisites-III**" in association with SAI nT for 2nd and 3rd year students.

Honorable guest, Mr. Bhushan Kinge who is the head of A.I Coding 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:-




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




A.I.C Club
Presents
**MACHINE LEARNING
PREREQUISITES-III**
With
BHUSHAN KINGE
Batch 2018-2022
Head of A.I. Coding Club



BHUSHAN KINGE
Batch 2018-2022
Head of A.I. Coding Club



Sunday, 5 December
10:00 am - 12:00 pm



Meeting Link :
shorturl.at/lotL7

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

Screenshots:-

• How to Declare a Numpy Array?

```
New_array = np.array([3,4,5,6])
```

```
Print(New_array)
```

Let's see how to set data type of your array

```
new = np.array([1,2,3],np.int8)
```

other data types,

int16, int32, int64, int128

float8, float16, float32, float64, float128

(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.

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, Tathawade 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

Bhushan Kinge




Faculty Coordinator

Dipmala Salunke



HOD IT


Dr. Nihar Ranjan


Flyer:-

 JSPM's  College of Engineering,
GATEWAY TO KNOWLEDGE Information Technology

A.I.C Club
Presents
FEATURE SCALING
With
HARSHIT SRIVASTAVA
Batch 2015-2019
Currently Working as Algorithm Design and
Test Engineer at Continental AG India


HARSHIT SRIVASTAVA
Batch 2015-2019
Algorithm Design and Test
Engineer at Continental AG India

 **Schedule**
Topic: Feature Scaling
Date: 15/05/2024
Time: 7:00 PM to 8:30 PM

 **Meeting Link :**
shorturl.at/xyH5v


Club Head : Bhushan Kinge
Coordinator : Pratik Dipnala Salunke
IT HOD : Dr. Vinod Kumar

Screenshots:-

Machine Learning

What is ML?

Computer program learns
from experience (ϵ) to
perform task (t) and its
evaluation gets calculated a performance (p)

39:33 

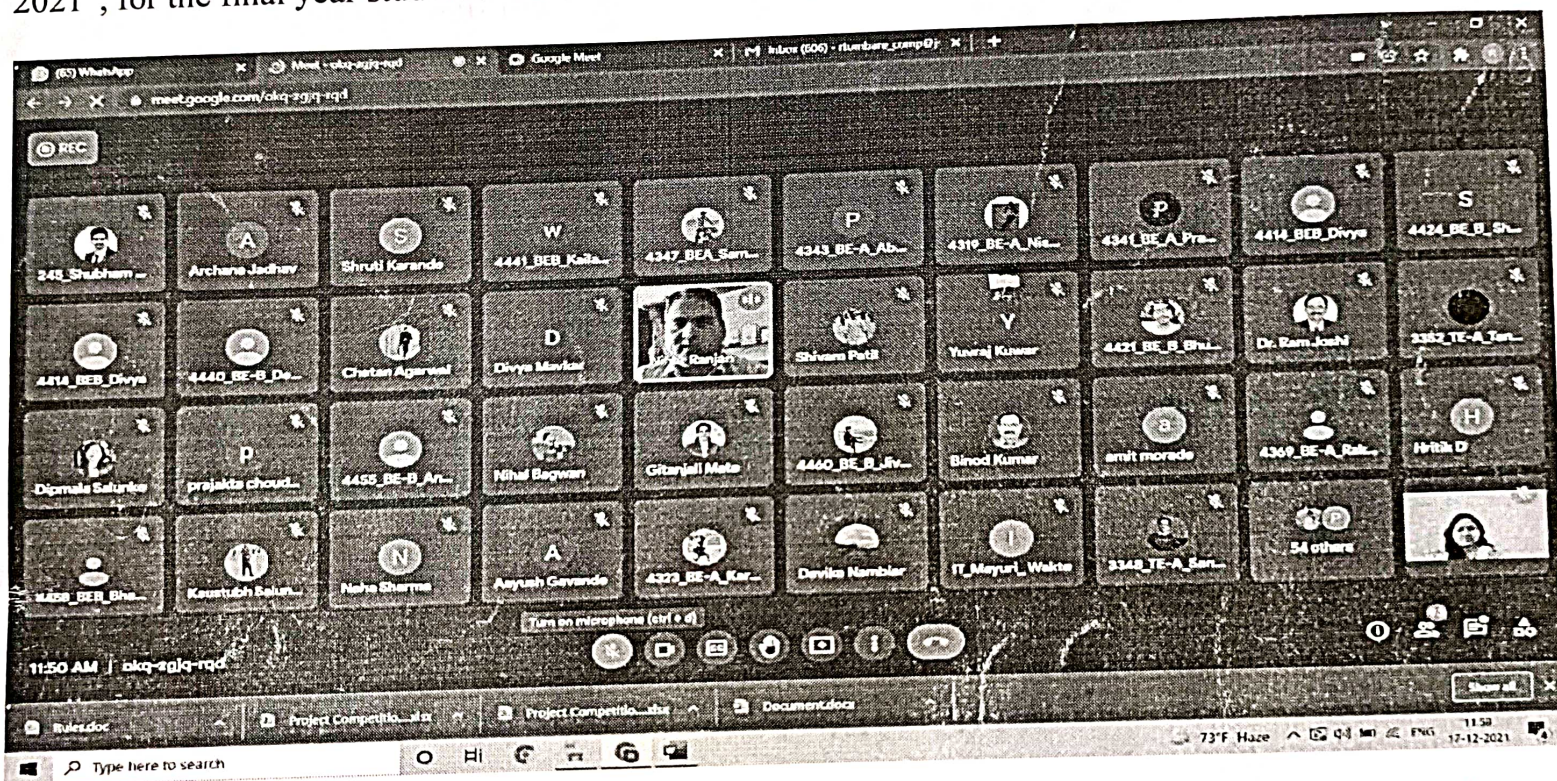
Harshit (Guest) ★ ...

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

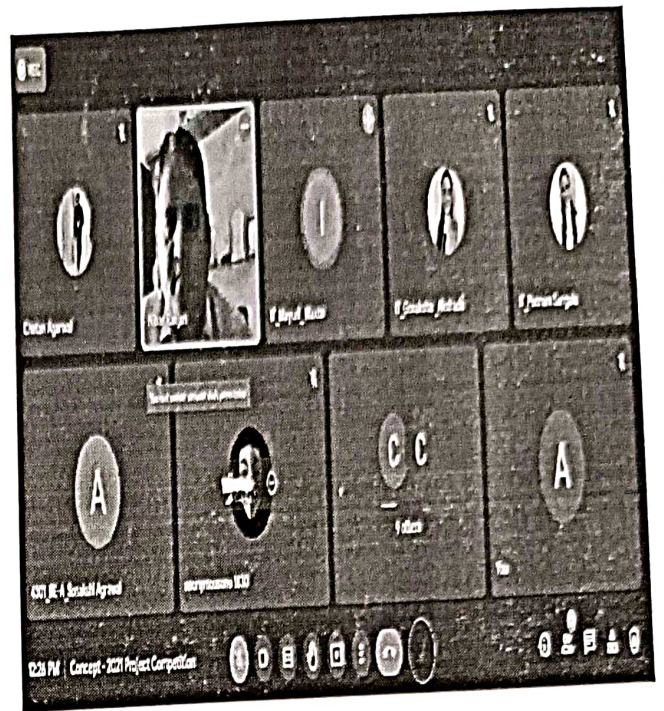
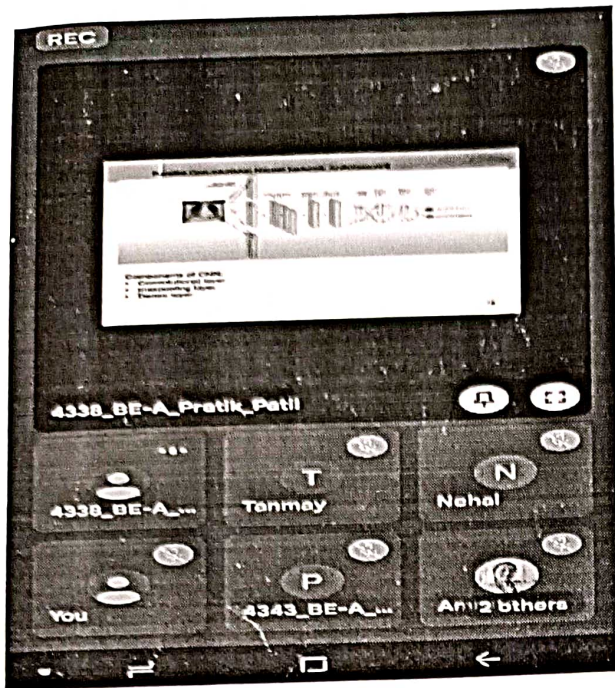
Activity Name: " Concept 2021 – Project Competition for final year IT/Comp students

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 from 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).

Coordinators

Prof. A. J. Jadhav

Prof. R. T. Umbre

HOD IT
Dr. N. M. Ranjan



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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

Zoom Meeting

<https://zoom.us/j/9900528825?pwd=a1JrQmtiVVlODNkRHA3Zm5HQTFldz09>

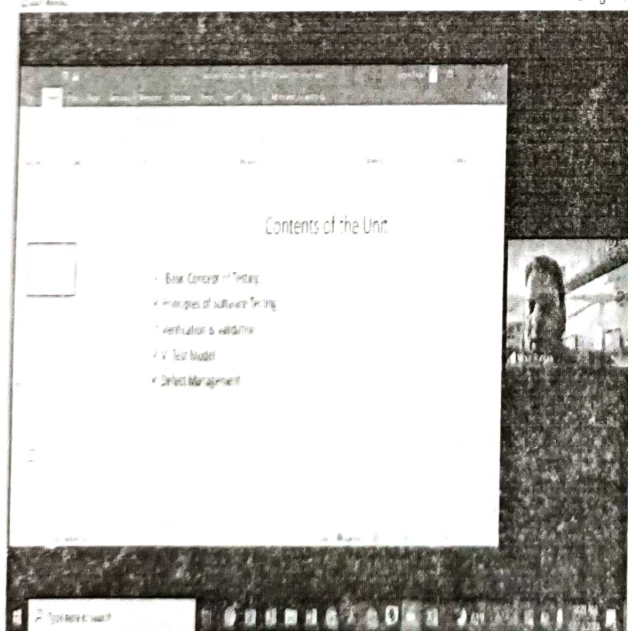
Venue

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

Dr. N. M. Ranjan
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. Vinod Kumar

The Department of Information Technology has organized expert session

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.

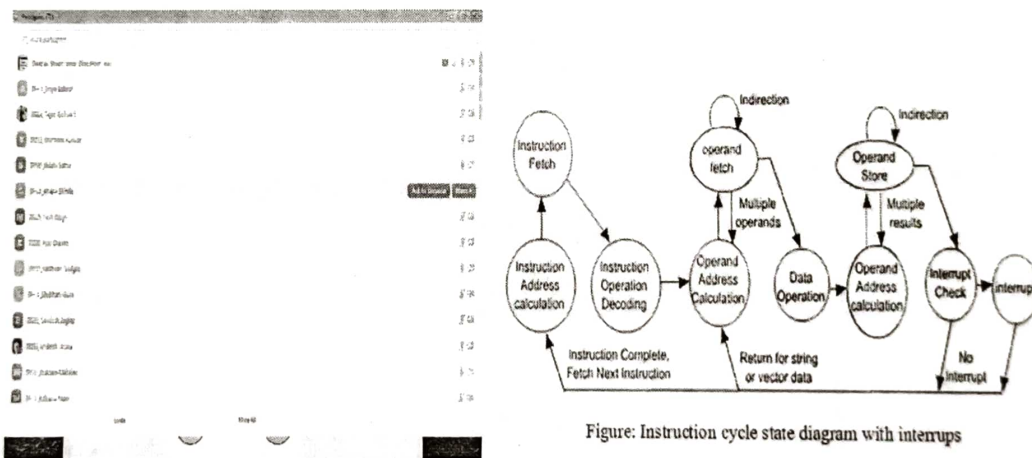


Figure: Instruction cycle state diagram with interrupts

Prof G.S. Mate

Faculty Coordinator

Dr. R.B. Joshi

HOD IT

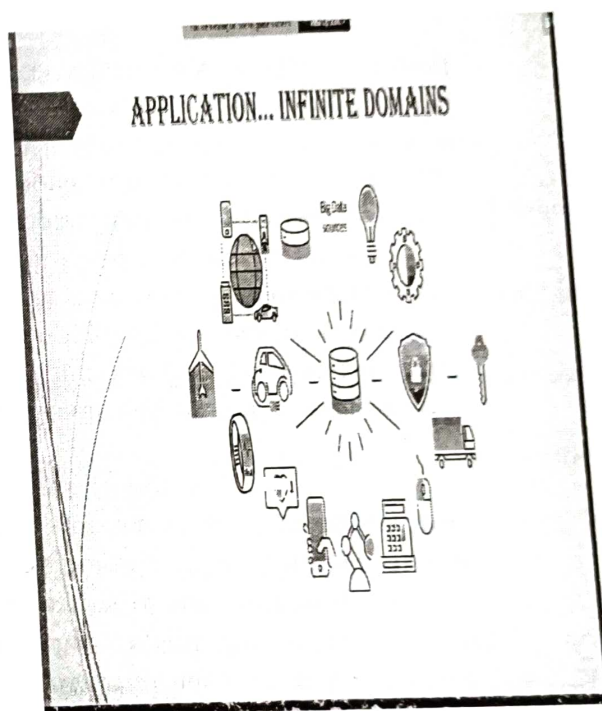
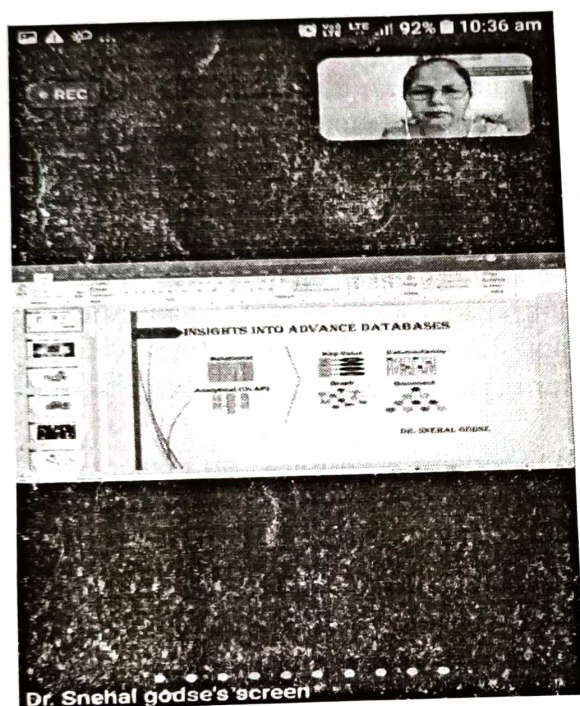
**JSPM's
Rajarshi Shahu College of Engineering
Department of Information Technology**

Activity Report

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

Date: 3rd Jan 2022.

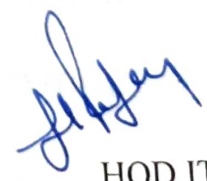
The Department of Information Technology has organized the expert session on "Insights into Advance Databases" for SY B Tech students at IT Department, RSCOE, Pune.



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, Tathawade 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


Dipmala Salunke

HOD IT


Dr. Nihar Ranjan

Bhushan Kinge

Flyer:-



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



A.I.C Club
Presents
LINEAR REGRESSION
SESSION 2
With
HARSHIT SRIVASTAVA
Batch 2015-2019
Currently Working as Algorithm Design and
Test Engineer at Continental AG India



HARSHIT SRIVASTAVA
Batch 2015-2019
Algorithm Design and Test
Engineer at Continental AG India



Sunday, 30 January 2022
10:00 am IST

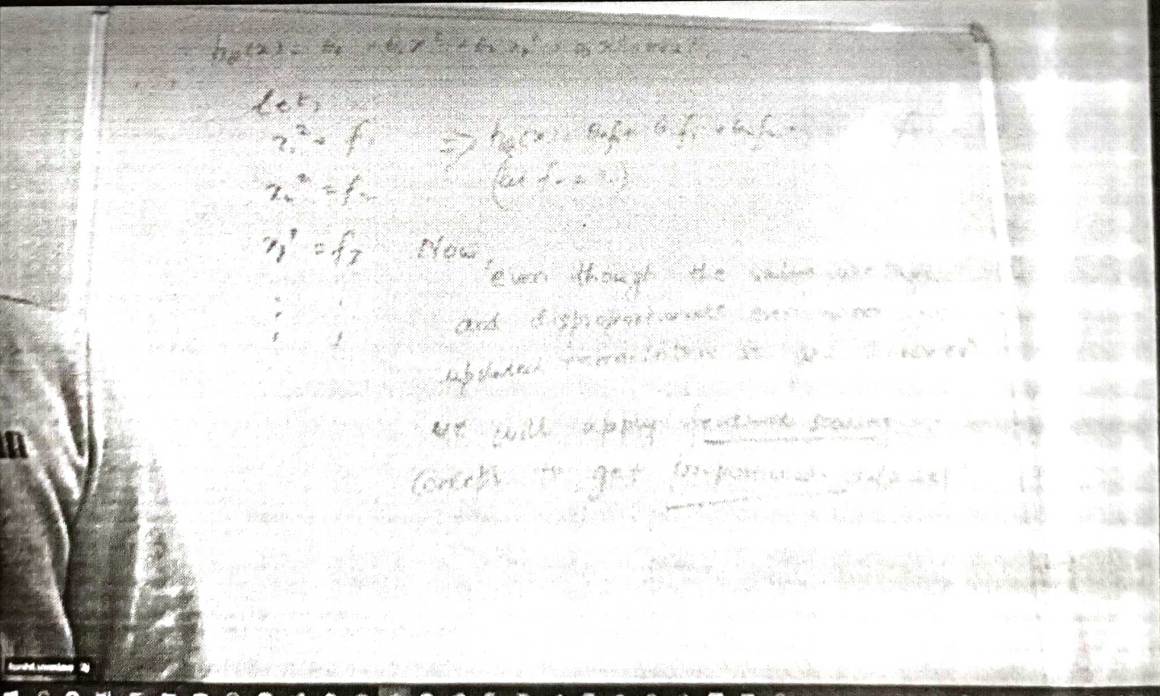


Info: <https://dnyf0.com>

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Safunke

Screenshots:-



$h_0(x) = \theta_0 + \theta_1 x_1 + \theta_2 x_2 + \dots + \theta_n x_n$

Let's
 $x_1^2 = f_1$
 $x_1^3 = f_2$
 $x_1^4 = f_3$
 \vdots
 $x_1^n = f_n$

Now, even though the values are repeated and disproportionate, we need to update our iteration to get the correct result. We will apply feature scaling to correct it and get the important features.

VG PS

Madhavi G. P. Prasad G.

P MP

Pratik R. Madhavi P.

PR SI

Rishi R. S. S. S.

GJ PR

Pratik R. P. Prasad R.

YS HS

Yash S. S. S.

RP +2

RB

27°C Cloudy

12:26 PM

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:

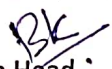
Artificial Intelligence Coding Club of Information Technology, RSCOE, Tathawade Pune has successfully organized the webinar on "Logistic Regression" in association with SAlnT for 2nd and 3rd year students.

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.

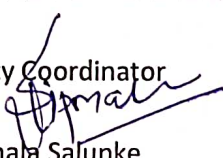
He gave us a brief insight on basics of machine learning and logistic regression in R and python. It was a wonderful experience meeting such a great personality!

Total attendees: 89+

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


Club Head

Bhushan Kinge




Faculty Coordinator

Dipmala Salunke



HOD IT


Dr. Nihar Ranjan


Flyer:-

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

A.I.C Club
Presents
LOGISTIC REGRESSION
With
Aakash Sunar
Batch 2018-2022
Work domains: Machine learning and Blockchain


Aakash Sunar
Batch 2018-2022
Work domains: Machine learning and Blockchain

**Saturday, 5 February 2022**
10:00 am IST

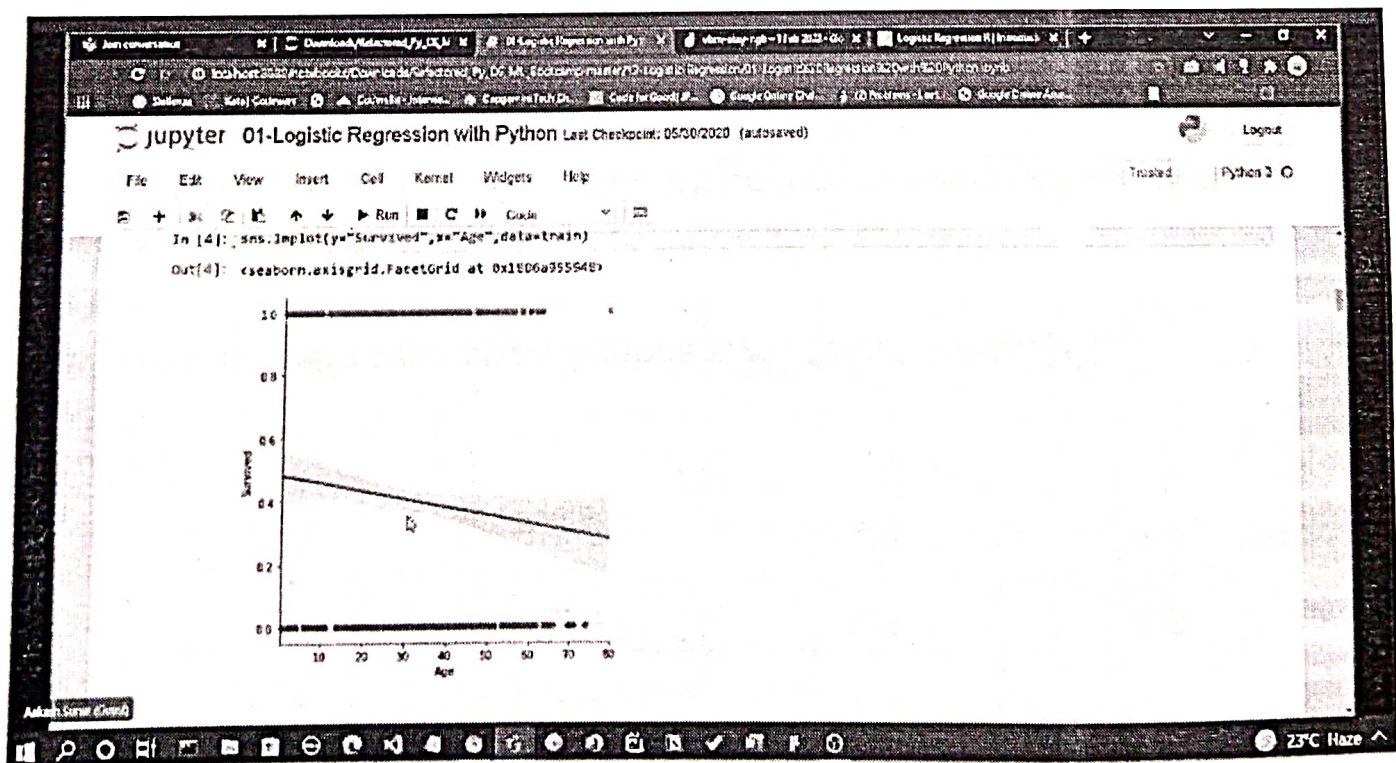
**Meeting Link :**
<http://shorturl.at/oGNP8>

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

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, Tathawade 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

Bhushan Kinge



Faculty Coordinator

Dipmala Salunke



HOD IT

Dr. Nihar Ranjan


Flyer:-




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




A.I.C Club
Presents
**SUPPORT VECTOR
MACHINE**
With
Aakash Sunar
Batch 2018-2022
Work domains: Machine learning and
Blockchain



Aakash Sunar
Batch 2018-2022
Work domains: Machine
learning and Blockchain



Saturday, 12 February 2022
03:30 pm IST



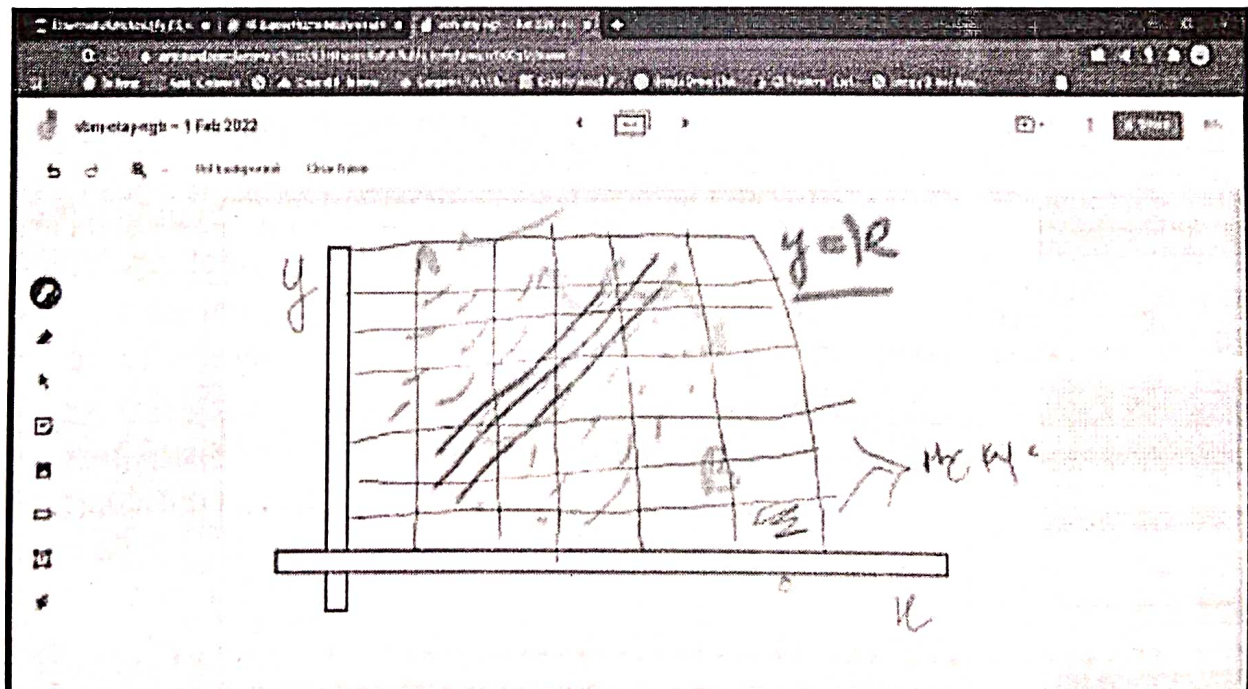
Meeting Link :
shorturl.at/gmDIM

Club Head
Bhushan Kinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

Screenshots:-



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

Department of Information Technology

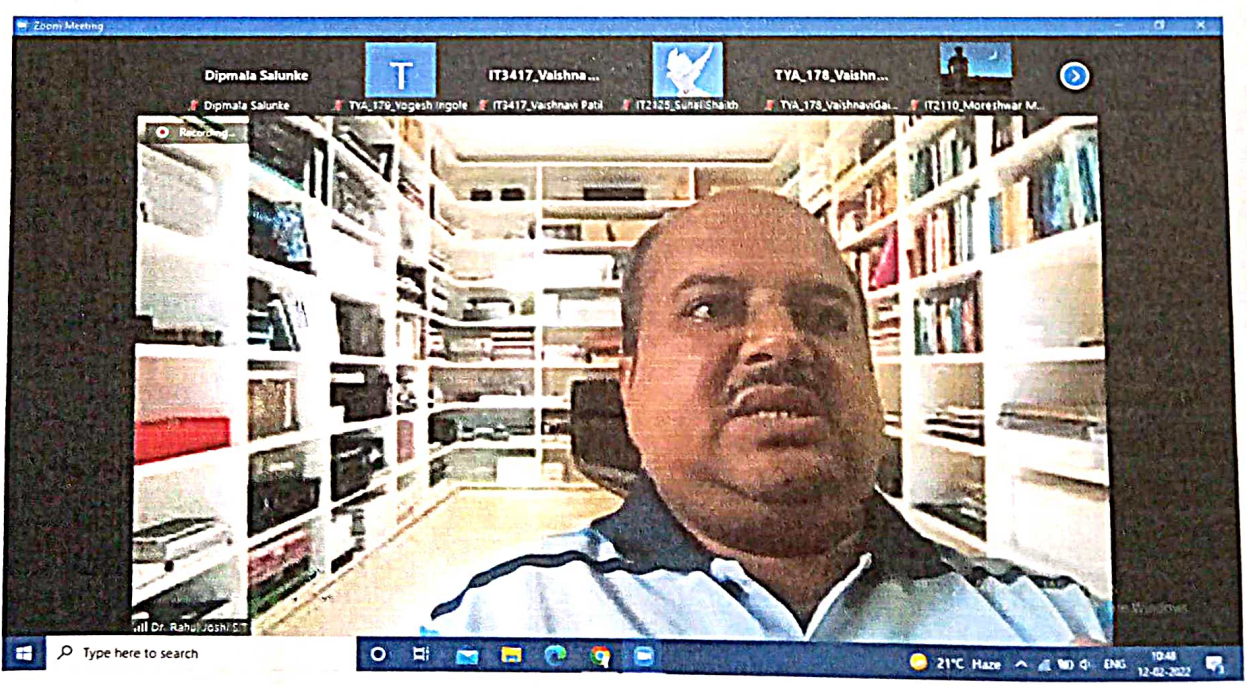
An Expert Session on "How to write a quality research paper" organized under Computer Society of India (CSI) Student Chapter

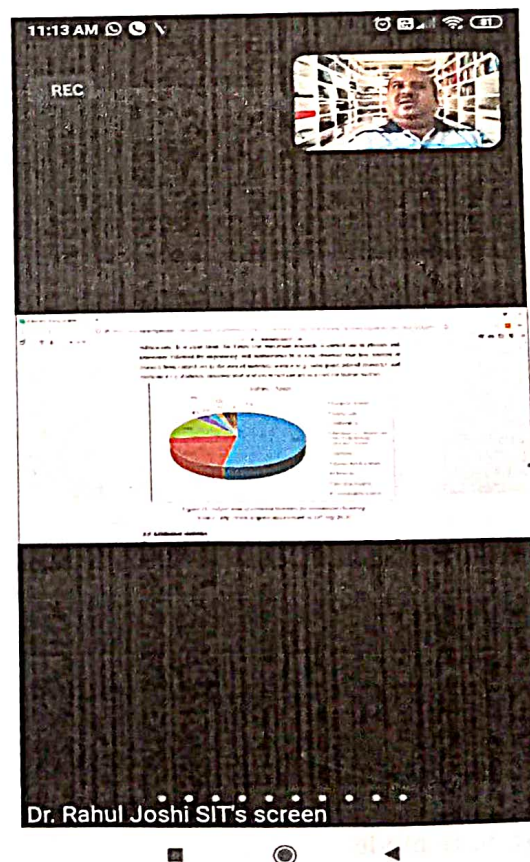
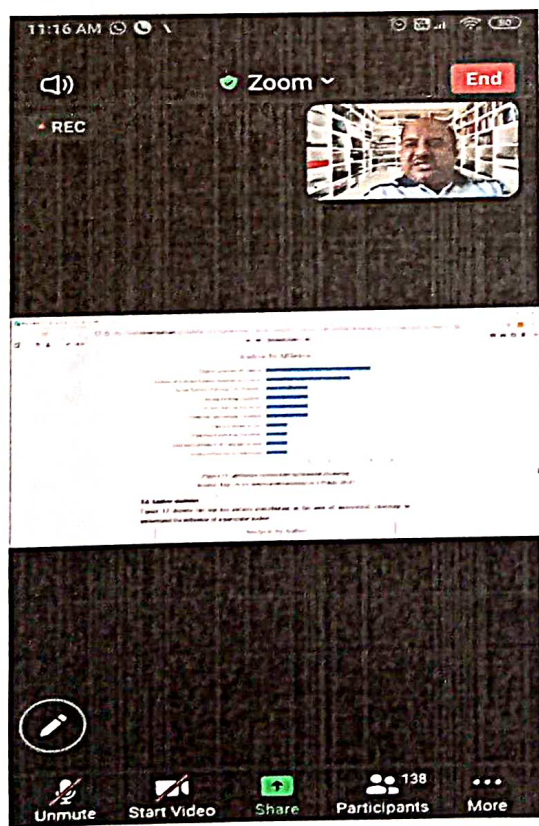
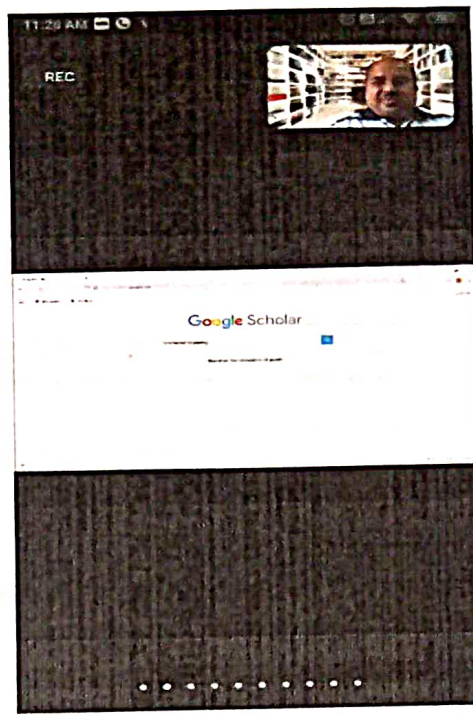
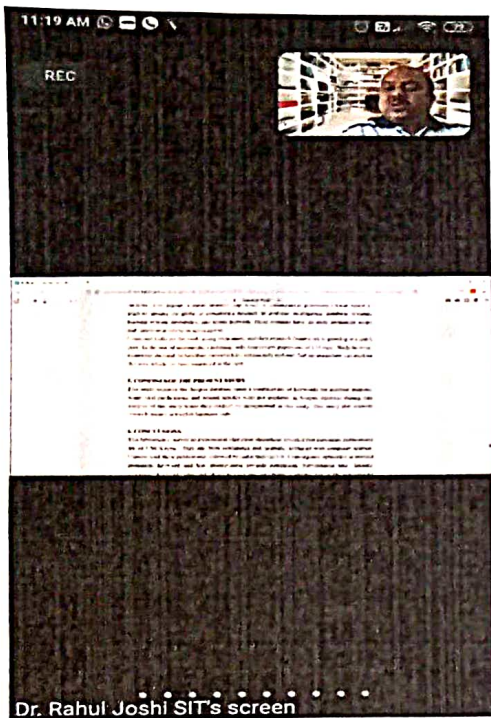
Date: 12-Feb-2022

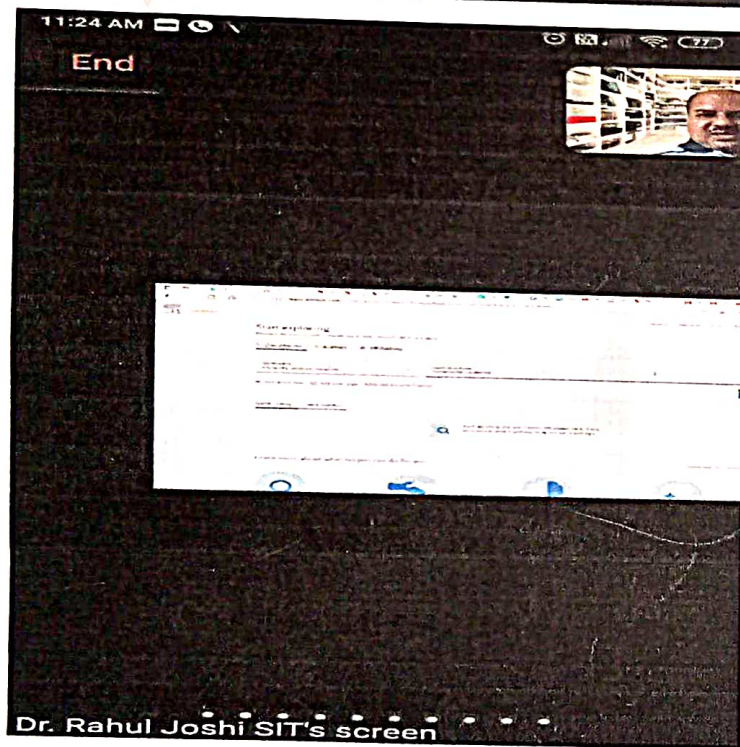
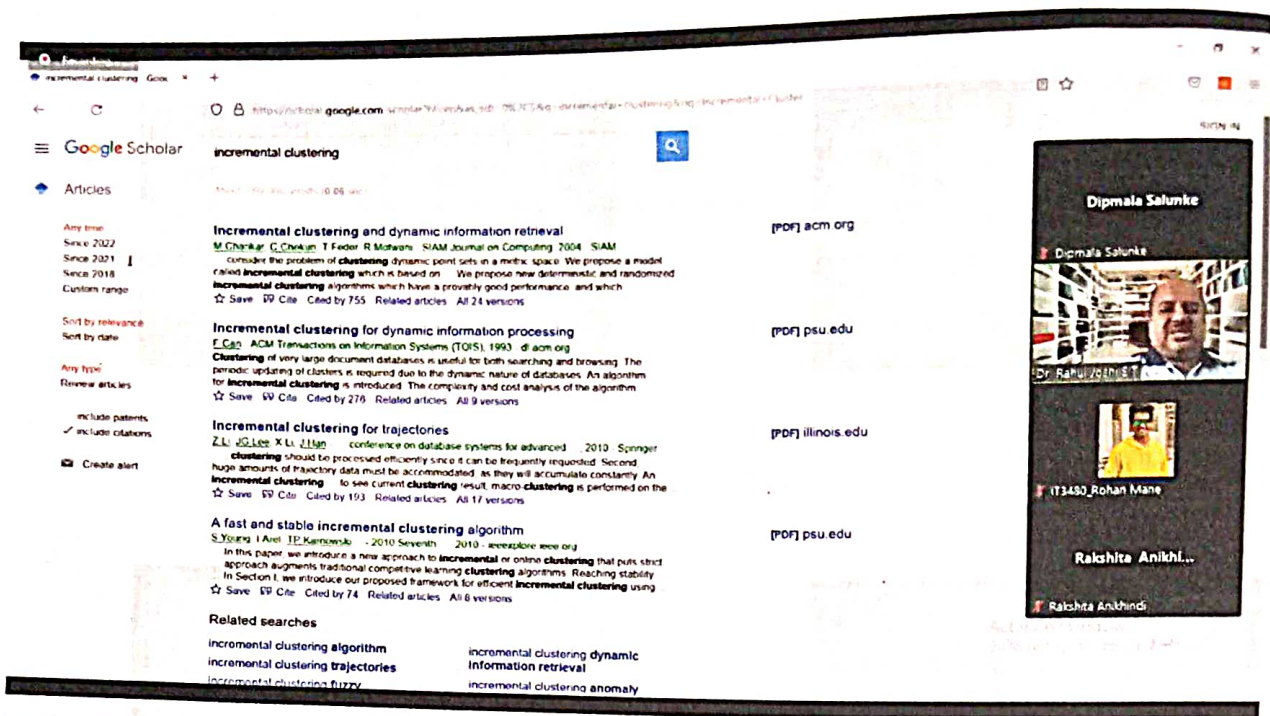
Time: 10:30 to 12:10 PM

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.







Dr. Maya S. Bembde

Dr. Maya S. Bembde
Faculty coordinator

Dr. Nihar M. Ranjan

Dr. Nihar M. Ranjan
HoD, IT Department

100 17

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:-

JSPM's Rajarshi Shahu College of Engineering,
Department of Information Technology
(Academic Year 2021-22)

Meet The Achievers

Presents

Data Analytics

With

Saurabh Yeramwar
Batch 2011-2015
Data Engineer
National College of Ireland, Dublin

Speaker
Saurabh Yeramwar
Data Engineer
National College of Ireland, Dublin

Date: Feb 10, 02:30 PM
Venue: IT seminar Hall

Student Coordinator:
Saba Halder
Ravi Bewankule

Faculty Coordinator:
Prof. Dipali Patil

HOD IT:
Dr. Nihar Ranjan

Some Memorable moments:



Dipali
Faculty Coordinator

Prof. Dipali Patil

Nihar Ranjan
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

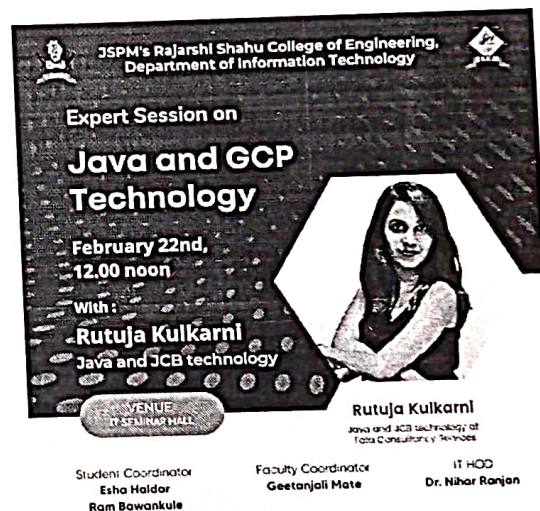
Total No. of participants : 65

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

Matched PSO : 1,2,3

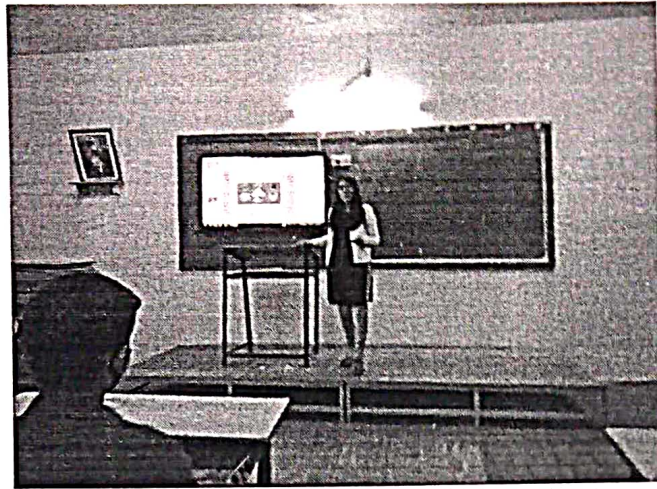
Name of Resource Person: Ms. Rutuja Kulkarni

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, Tathawade 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

Bhushan Kinge


Faculty Coordinator

Dipmala Salunke


HOD IT

Dr. Nihar Ranjan

Flyer:-



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



A.I.C Club

Presents

KMEANS AND K NEAREST

With

Aakash Sunar

Batch 2018-2022

Work domains: Machine learning and
Blockchain



Aakash Sunar

Batch 2018-2022
Work domains: Machine
learning and Blockchain



Monday, 08 March 2022
03:10 pm IST



Venue:
IT Seminar Hall

Club Head
Bhushan Klinge

Faculty Coordinator
Prof. Dipmala Salunke

IT HOD
Dr. Nihar Ranjan

Screenshots:-



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

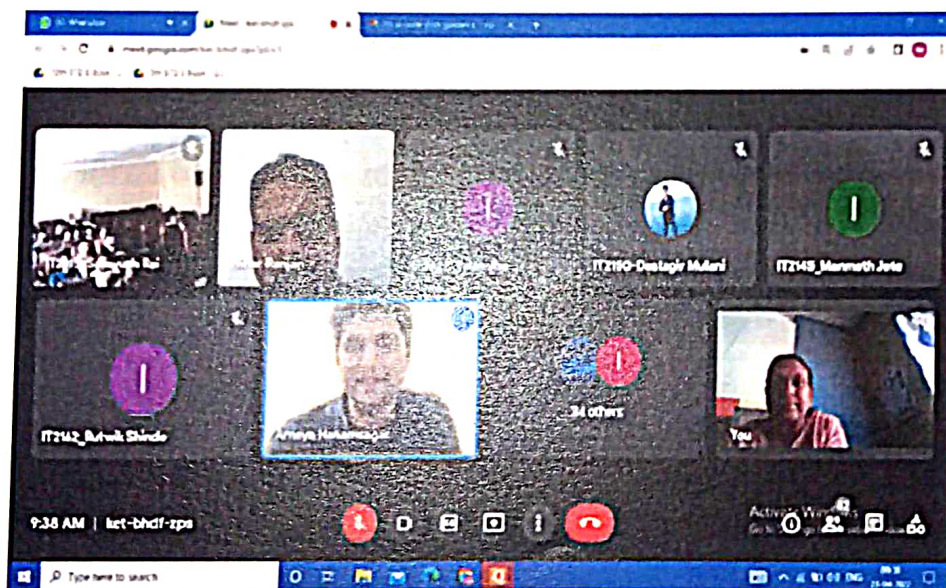
Activity Name: Session on IOT devices and its protocols.

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

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

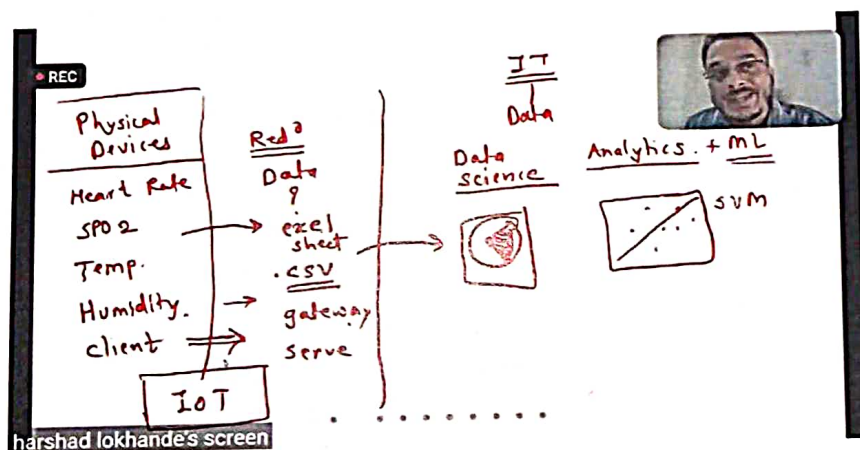
Activity Name: session on Problem statements in IOT

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

S. M. Chaware
Prof. S. M. Chaware
(Event Coordinator)

Nihar Ranjan
Dr. Nihar Ranjan
(HOD -IT)

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



JSPM's
Rajarshi Shahu 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.


JSPM'S
Rajarshi Shahu College of Engineering, Tathawade, Pune
(An Autonomous Institute Affiliated to SPPU)
Approved by AICTE, Accredited by NBA (U.G. Program)
Accredited by NAAC with "A" Grade, MUDRA NRE Rank: 101-200

Department of Information Technology
Presents

Expert Session
On
**Hadoop Ecosystem and
Current trends in IT
for Big Data**
By

— OUR EXPERTS —


Mr. Mayur Panpaliya
(Senior Data Engineer)


Mr. Arun Algude
(Senior DevOps Engineer)

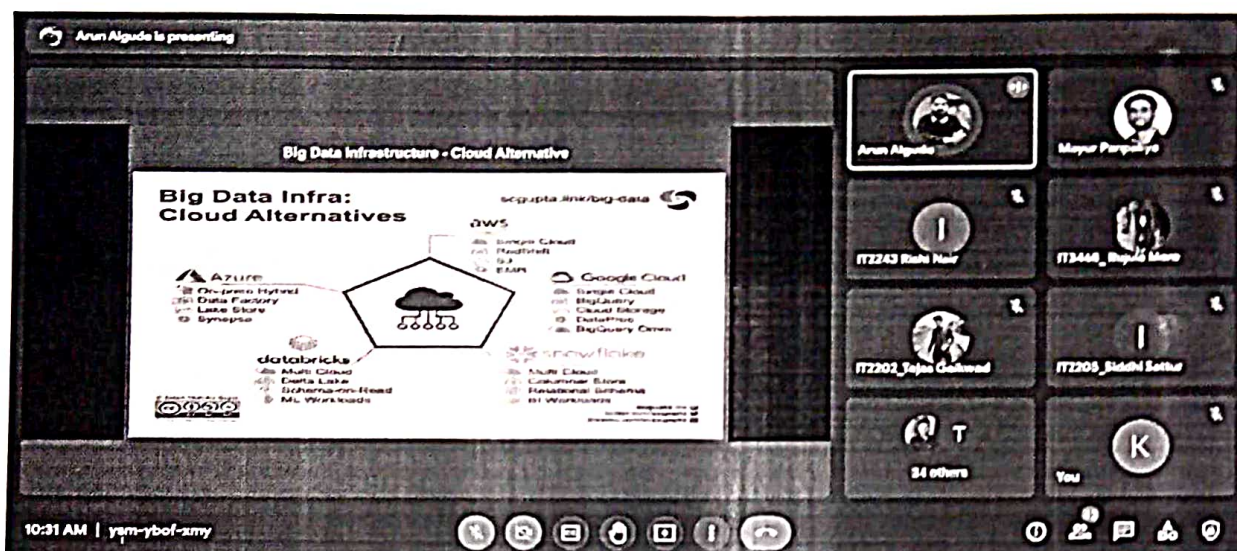
**MARCH 26, 2022
AT 9:30 AM**

Prof. Kavita Kolpe
Faculty co-ordinator

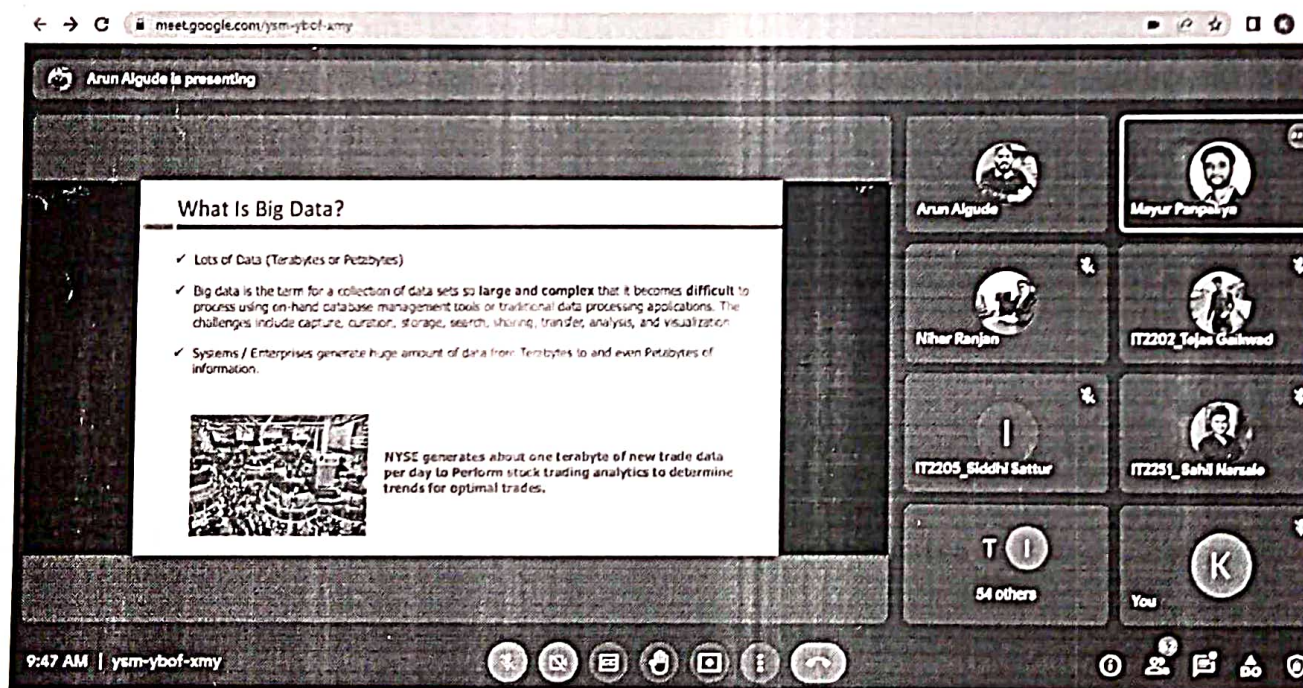
Dr. Nihar Ranjan
HOD, IT

www.jspmrscoc.edu.in | rscocpune | jspmrscoc_official | rscoc_official

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

K. J. Kolpe

Prof K. J. Kolpe

Faculty Coordinator

Nihar Ranjan

Dr. NiharRanjan

HOD IT

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

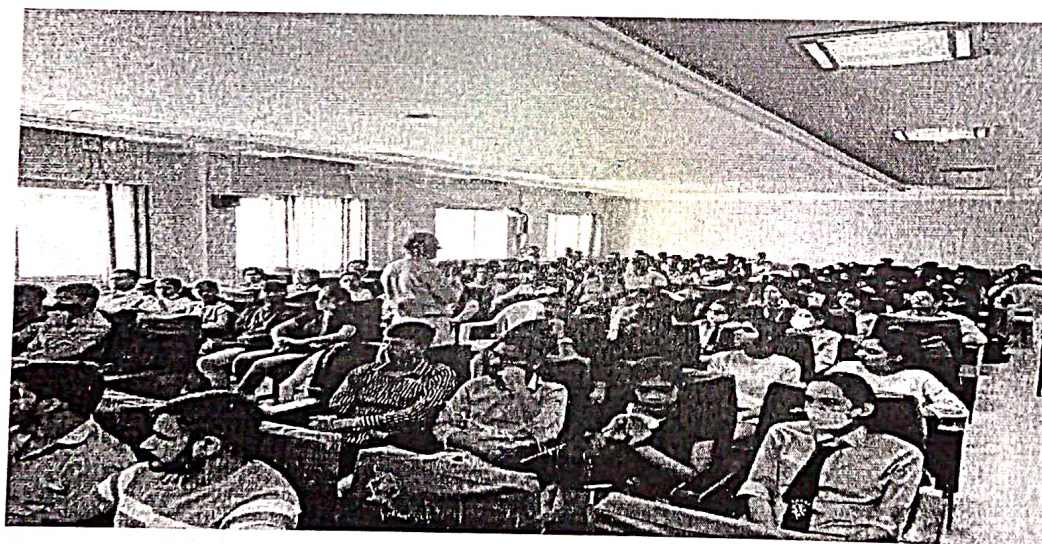
Activity Name: Session on Advance Software Modeling for T. Y. B.Tech.

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

Rupali Umbare
Faculty Coordinator

Dr. Nihar Ranjan

Dr. Nihar Ranjan
HoD, IT

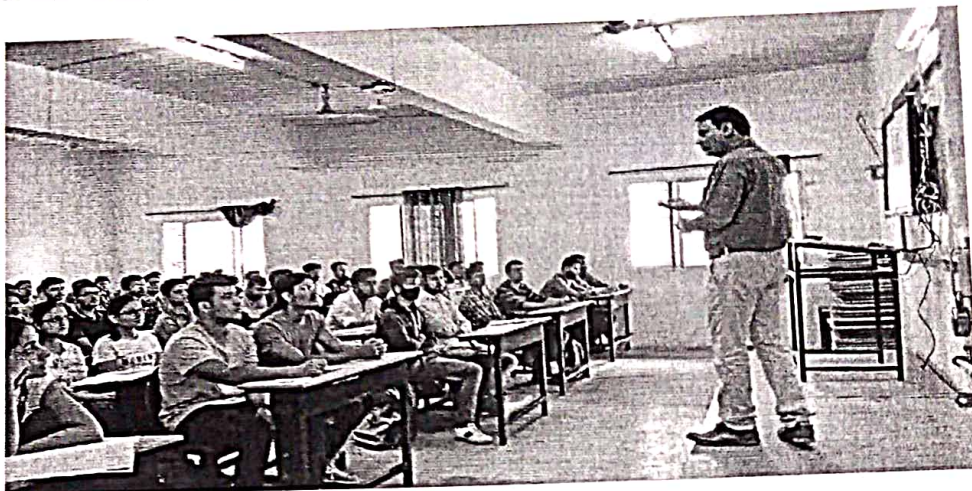
24

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

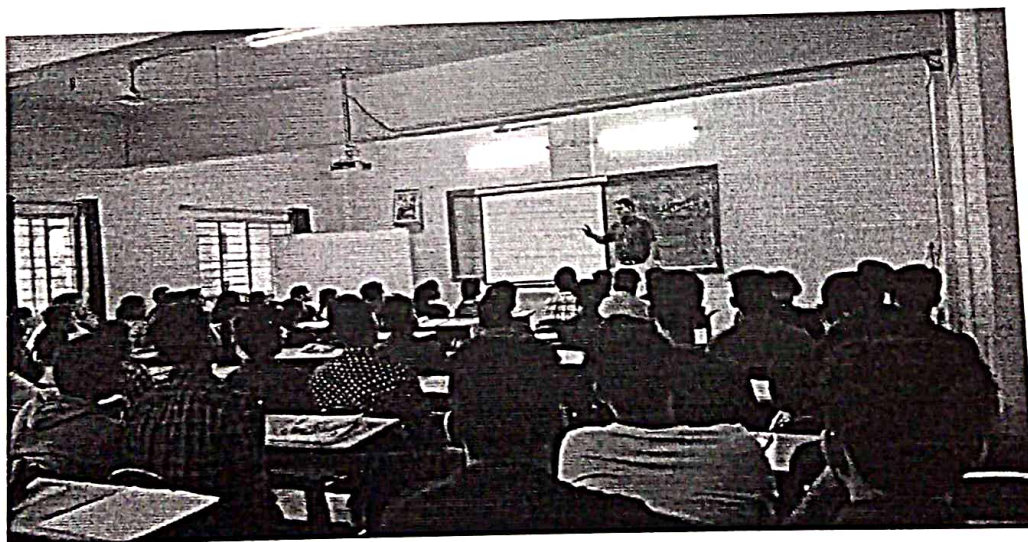
Activity Name: Session on Software Testing for T. Y. B.Tech.

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+

(Signature)

Rupali Umbare
Faculty Coordinator

(Signature)

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)

Dr. Nihar Ranjan

Dr. Nihar Ranjan
(HOD -IT)

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

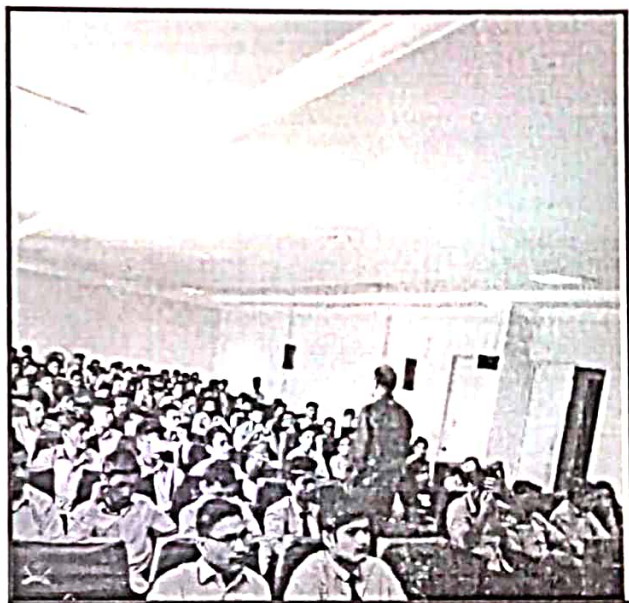
**JSPM's
Rajarshi Shahu College of Engineering
Department of Information Technology**

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 expert 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, Tathawade Pune has successfully organized the seminar on Introduction to Data Visualization in association with SAInT for 3rd year students.

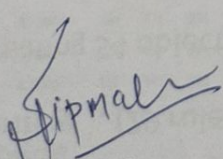
Honorable expert, Dr. Siddhartha Ghosh, Dean - Academics, TalentSprint was the speaker of the event. Faculty coordinator, Prof. Dipmala Salunke, along with TY A and TY B students attended the seminar which was full of motivation and exuberance.

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!

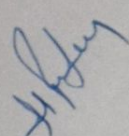
Total attendees: 145+

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:

NSE talent sprint

TSCoE Masterclass

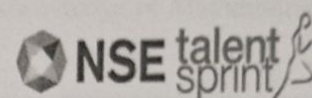
Introduction to Data Visualization

April 22, 2022
Friday | 5 PM IST

Register Free

Dr. Siddhartha Ghosh
Dean - Academics, TalentSprint

Topic Introduction to Data Visualization



Time Apr 22, 2022 05:00 PM in India

Webinar is over, you cannot register now. If you have any questions, please contact Webinar host: TalentSprint Centre of Excellence.

REC Visualization.ipynb

View Insert Runtime Tools Help All changes saved

+ Code + Text

Real World Examples

Load Gas prices Data

```
url = "https://data.talentsprint.com/CDs/Datasets/gas_prices.csv"
gas = pd.read_csv(url)
gas.head()
```

	Year	Australia	Canada	France	Germany	Italy	Japan	Mexico	South Korea	UK	USA
0	1990	NaN	1.87	3.63	2.65	4.59	3.16	1.00	2.05	2.82	1.16
1	1991	1.96	1.92	3.45	2.90	4.50	3.45	1.30	2.49	3.01	1.14
2	1992	1.89	1.73	3.56	3.27	4.53	3.58	1.50	2.65	3.06	1.13
3	1993	1.73	1.57	3.41	3.07	3.68	4.16	1.58	2.88	2.84	1.11
4	1994	1.84	1.45	3.59	3.52	3.70	4.36	1.48	2.87	2.99	1.11

Line Graph

Dr. Siddhartha Ghosh | TalentSprint's screen

ENG IN 06:01 PM 22-04-2022



Department of Information Technology

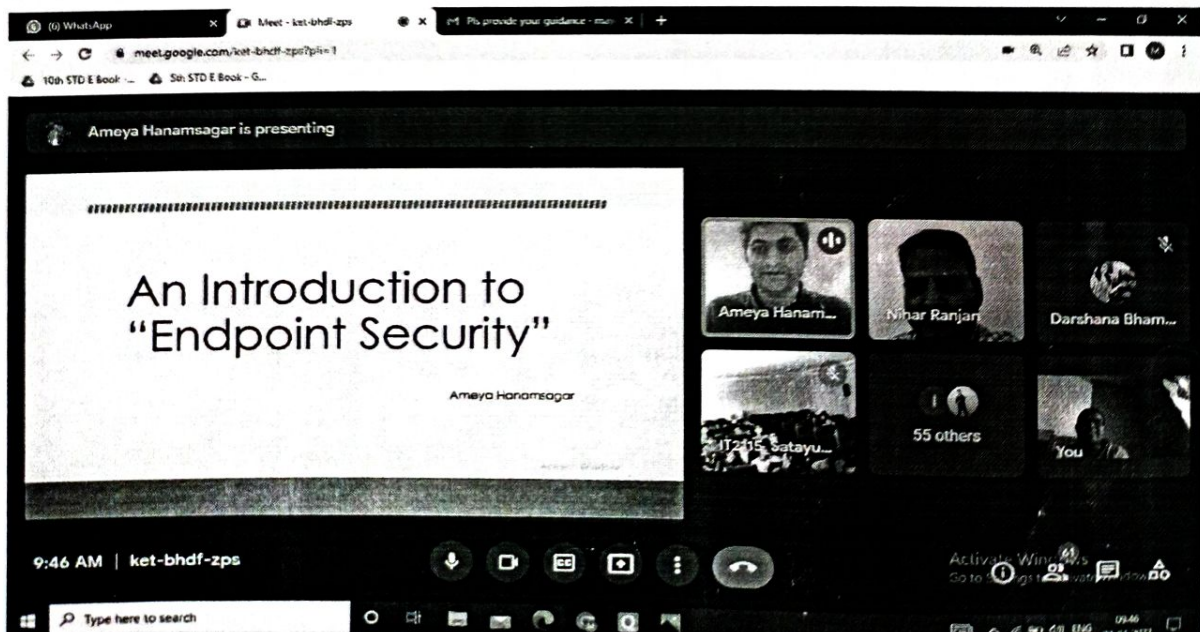
An Expert Session on **"An Introduction to Endpoint Security"** organized under **CyberBORT (Cyber Security) Club**

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.



WhatsApp Meet - ket-bhdf-zps

meet.google.com/ket-bhdf-zps?pli=1

10th STD E Book - ... 5th STD E Book - G...

9:38 AM | ket-bhdf-zps

Ameya Hanamsagar is presenting

IT2150_Satvish Rai Nihar Ranjan IT3427_Palak Jha IT2150-Dastagir Mulani IT2145_Manmath Jete

IT2162_Rutwik Shinde Ameya Hanamsagar 34 others You

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Activate Windows Go to Settings to activate Windows

Ameya Hanamsagar is presenting

CONFIDENTIALITY

INTEGRITY

AVAILABILITY

CIA TRIAD

The CIA Triad

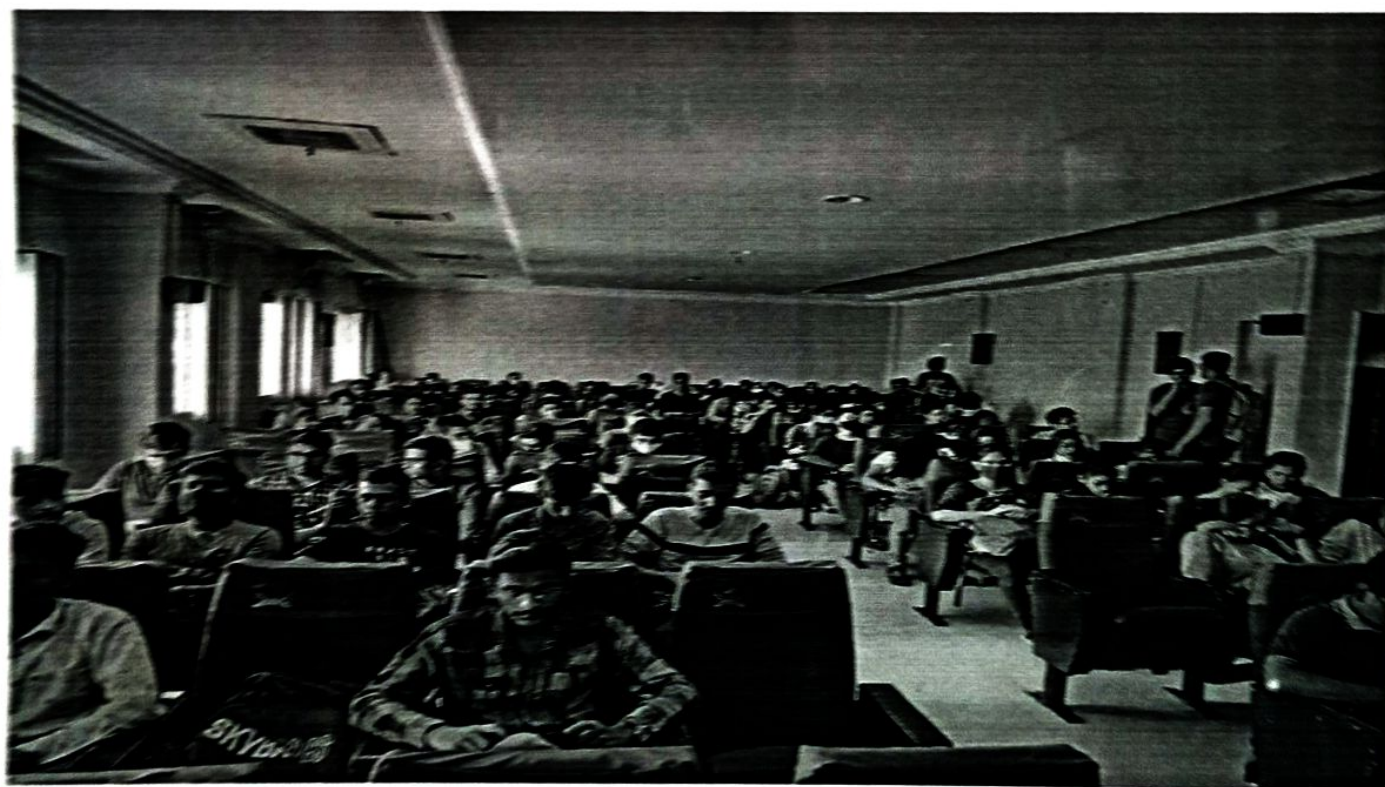
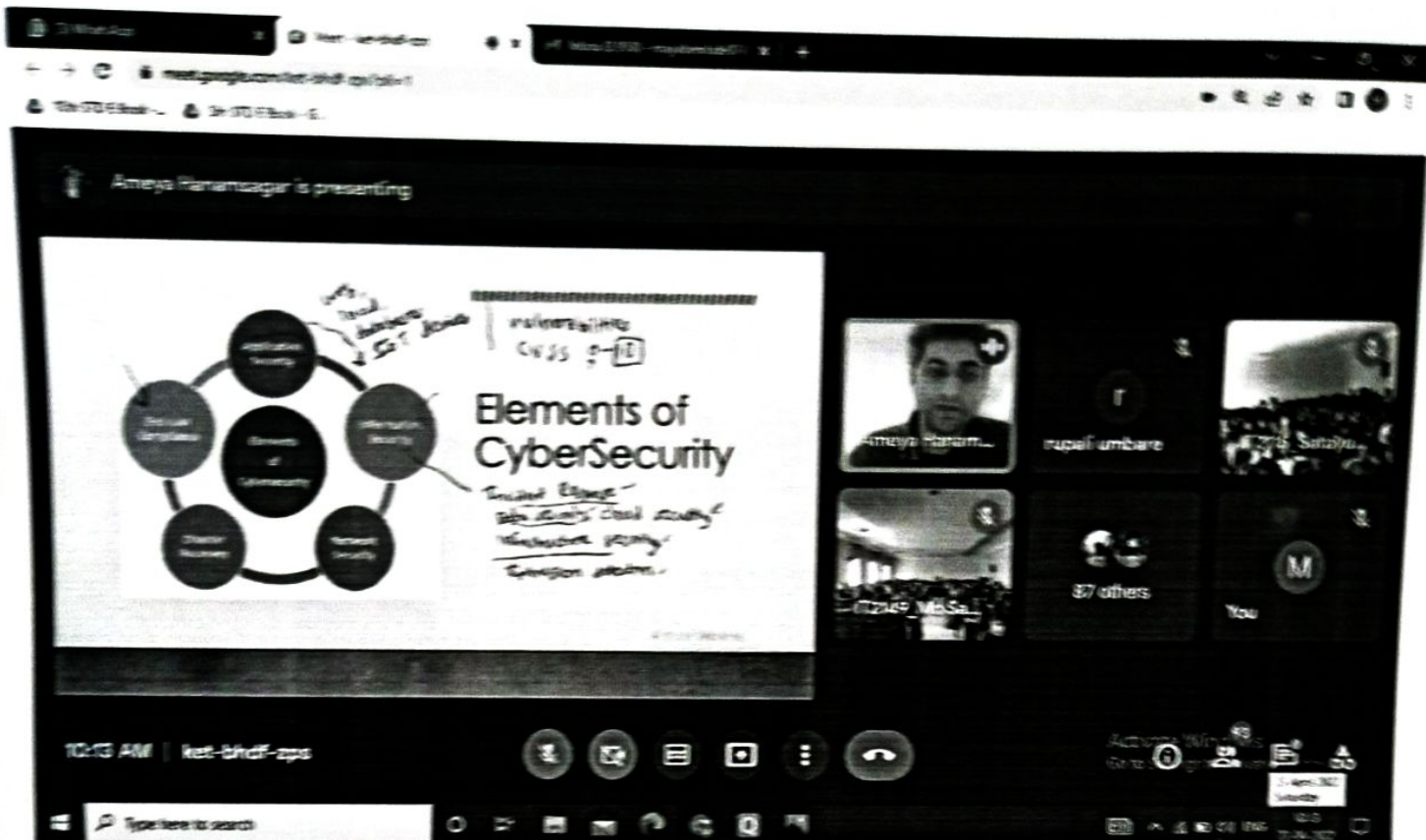
Ameya Hanamsagar

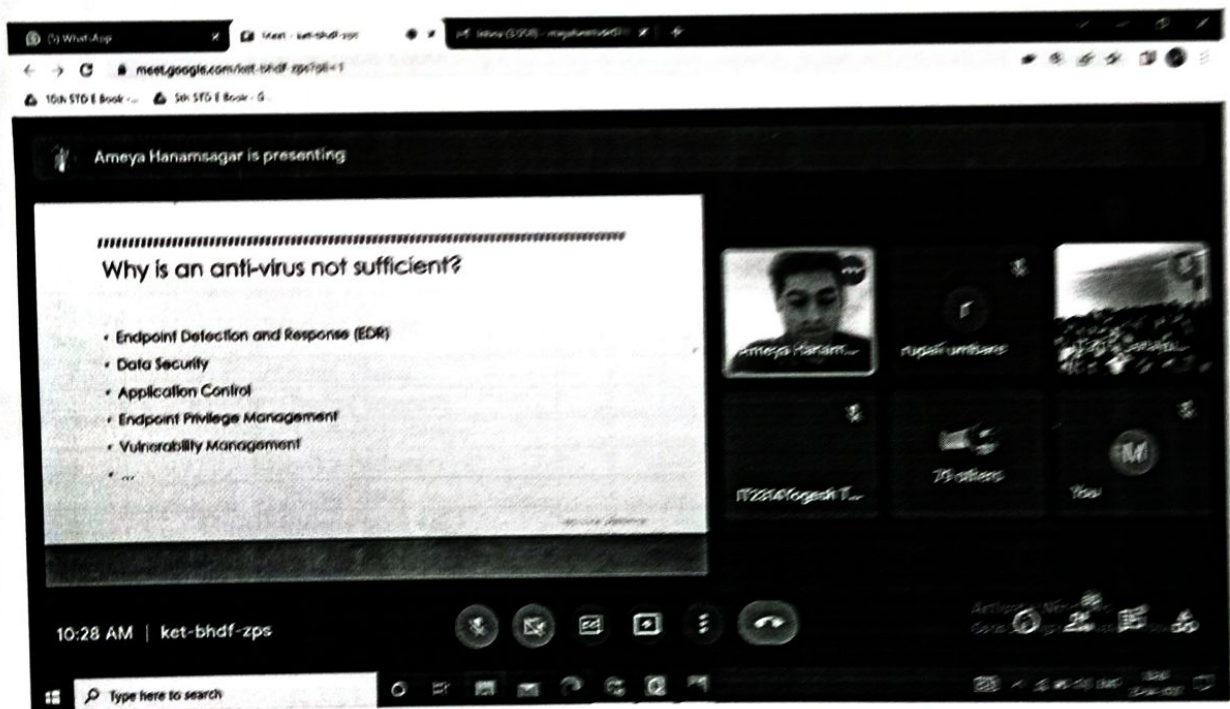
63 others

You

Activate Windows Go to Settings to activate Windows

ket-bhdf-zps





[Signature]

Prof. Darshana Bhamare
Faculty co-coordinator

[Signature]

Dr. Maya S. Bembde
Faculty coordinator

[Signature]

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

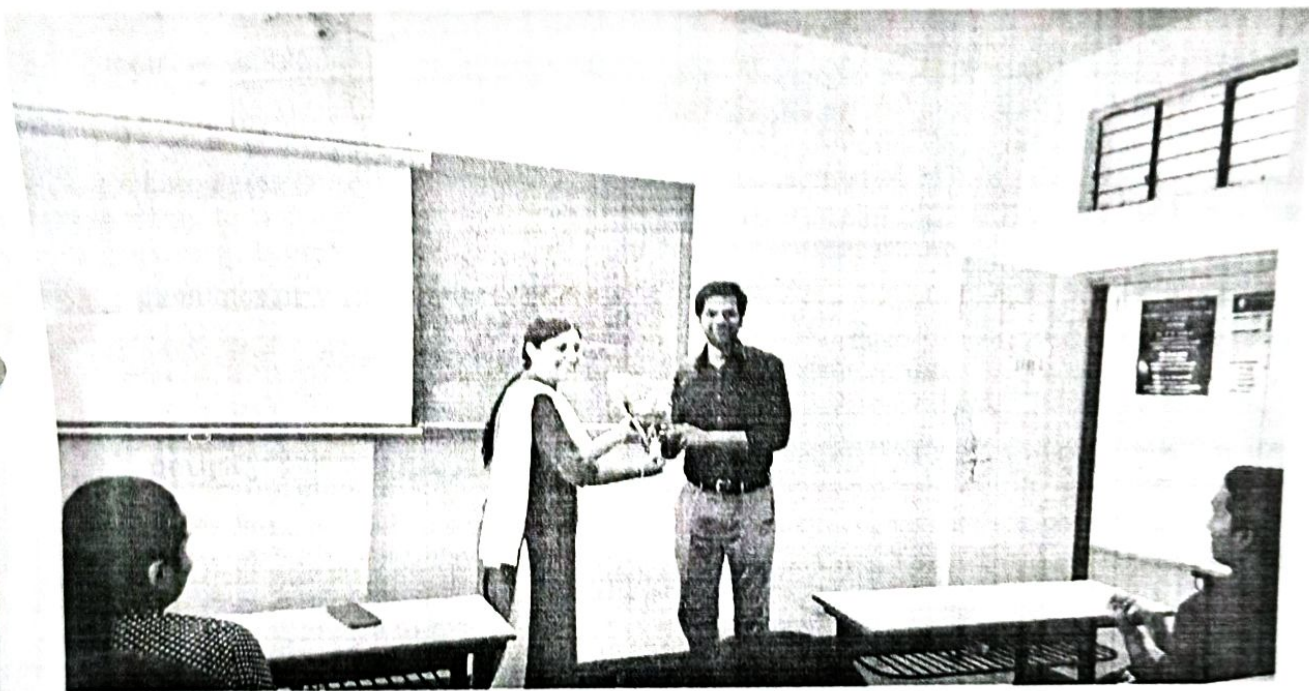
Activity Details:

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

(29)

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

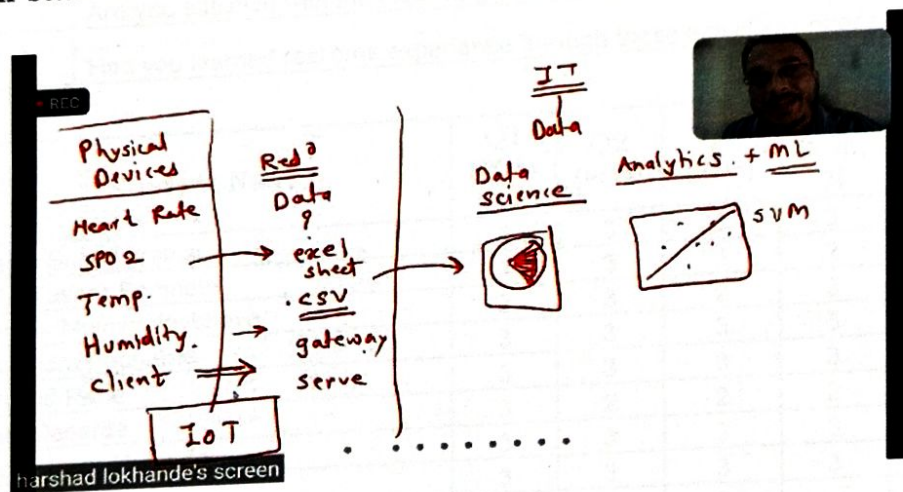
Activity Name: session on Evaluation of IOT problem statement

Date: 03/02/22

Mode : Online


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

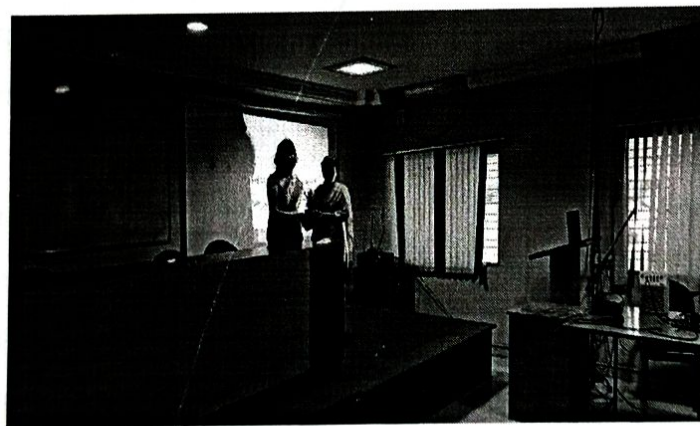
Total No. of participants : 88

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. Discussion with real time example



Prof G.S. Mate

Faculty Coordinator



Dr. Nihar Ranjan

HOD IT



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

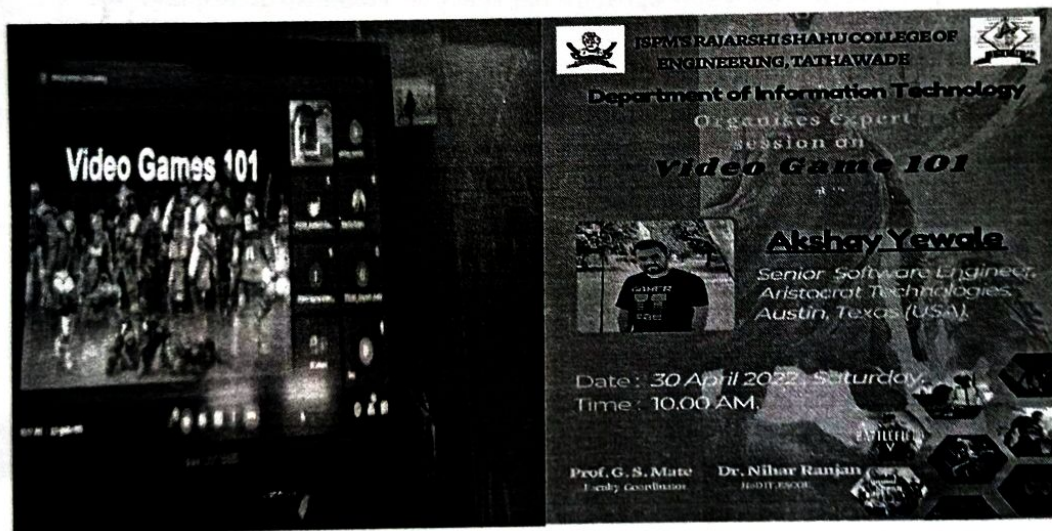
Venue : Online + Classroom

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.



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

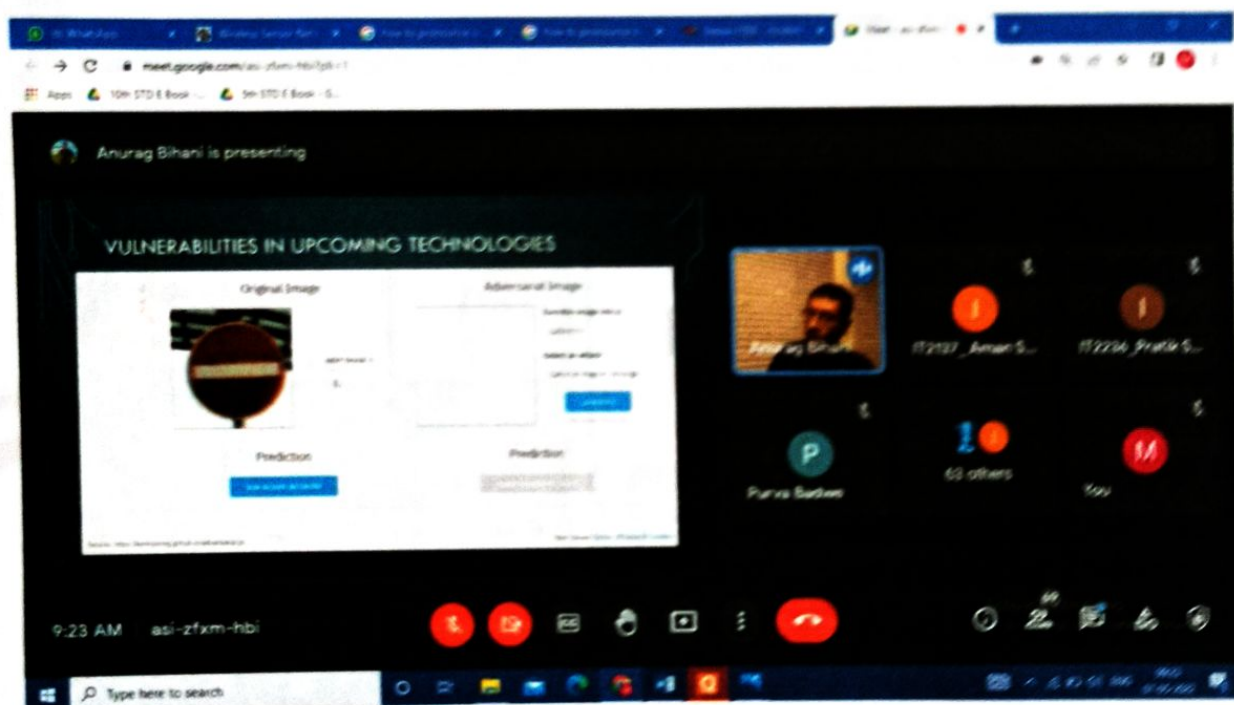
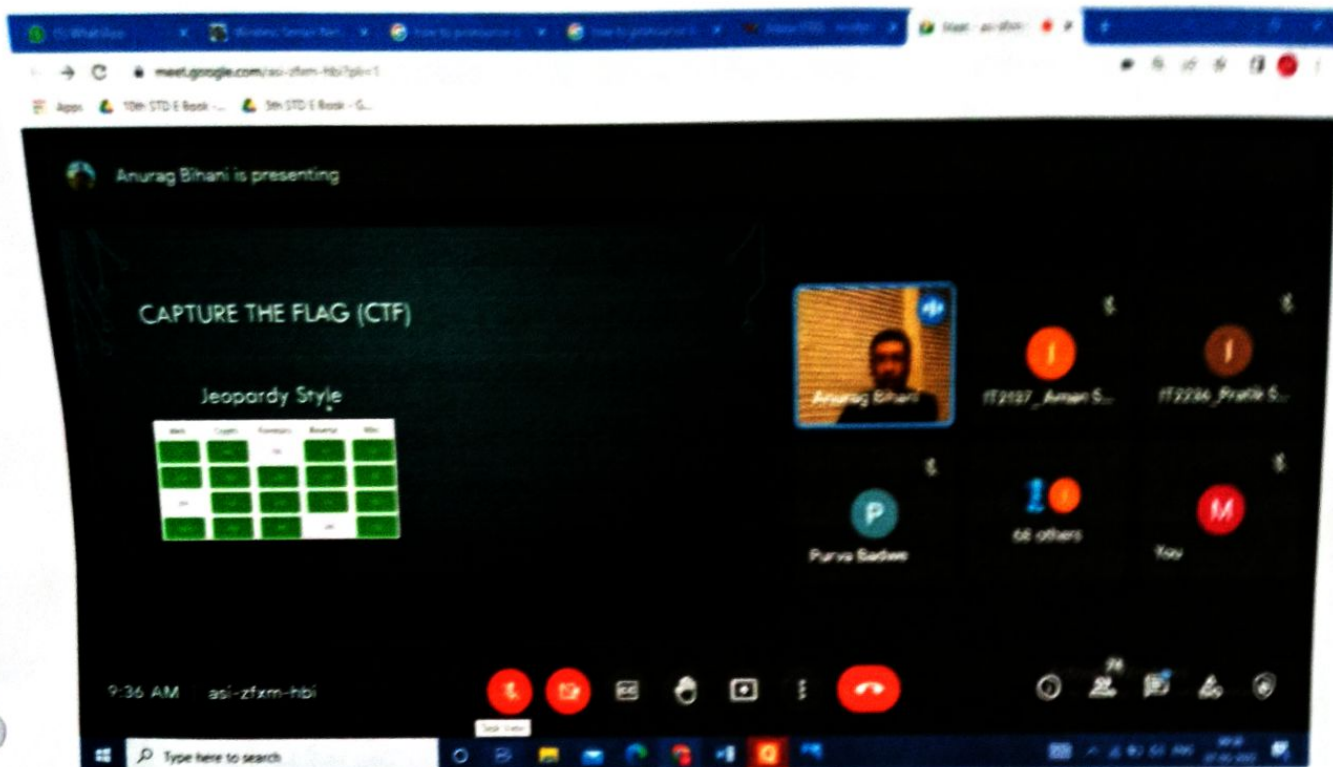
Date: 07-May-2022

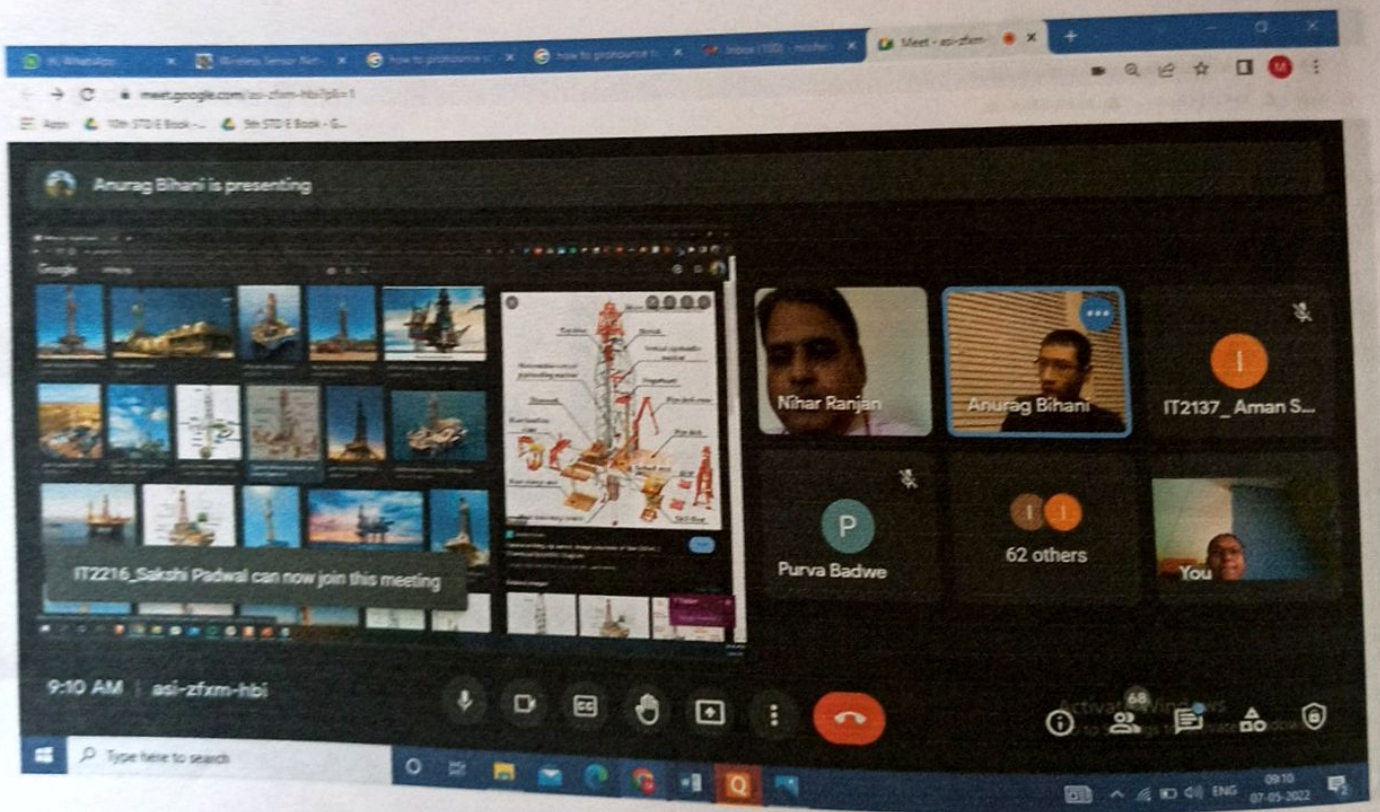
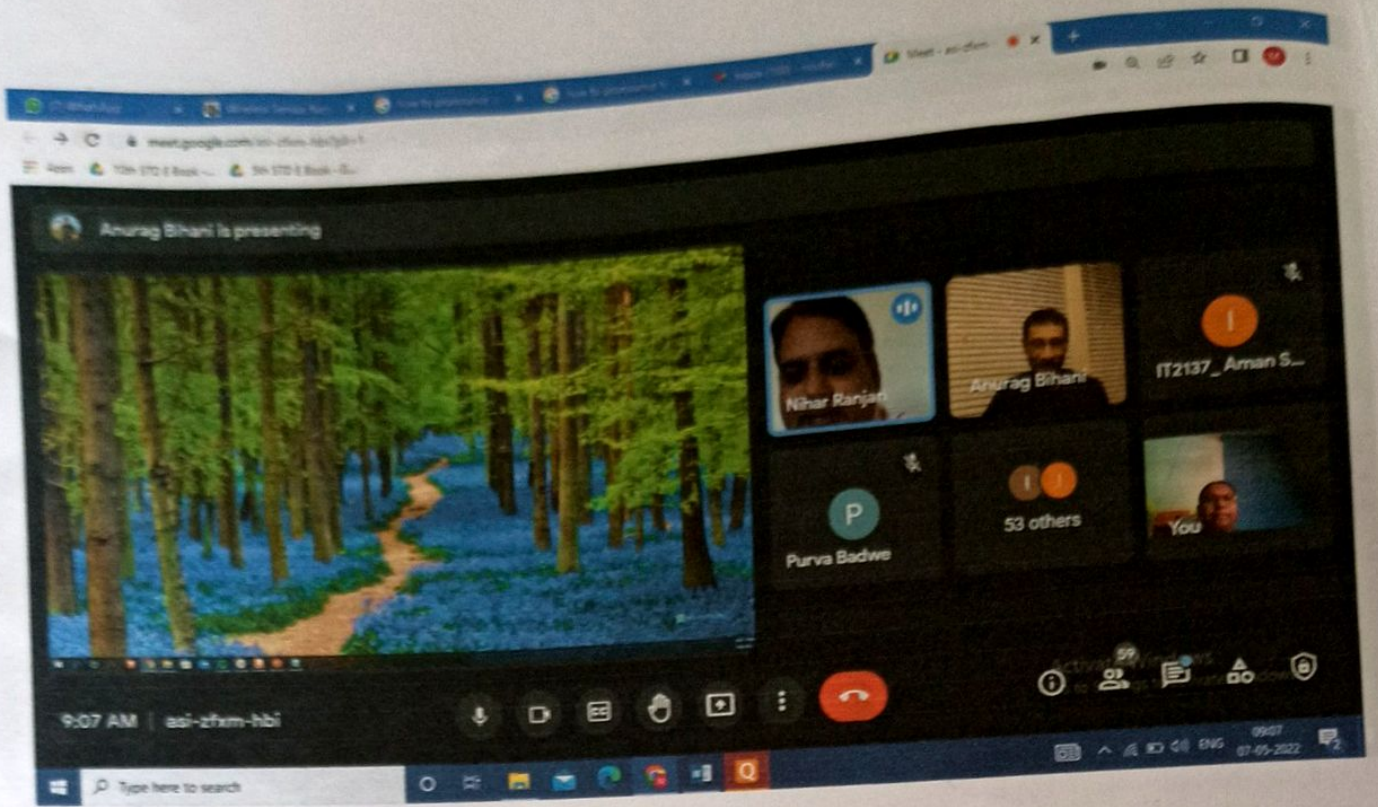
Time: 9:00 to 10:45 AM

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.





M. S. Bembde

Dr. Maya S. Bembde
Faculty coordinator

N. M. Ranjan

Dr. Nihar M. Ranjan
HoD, IT Department



Department of Information Technology

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

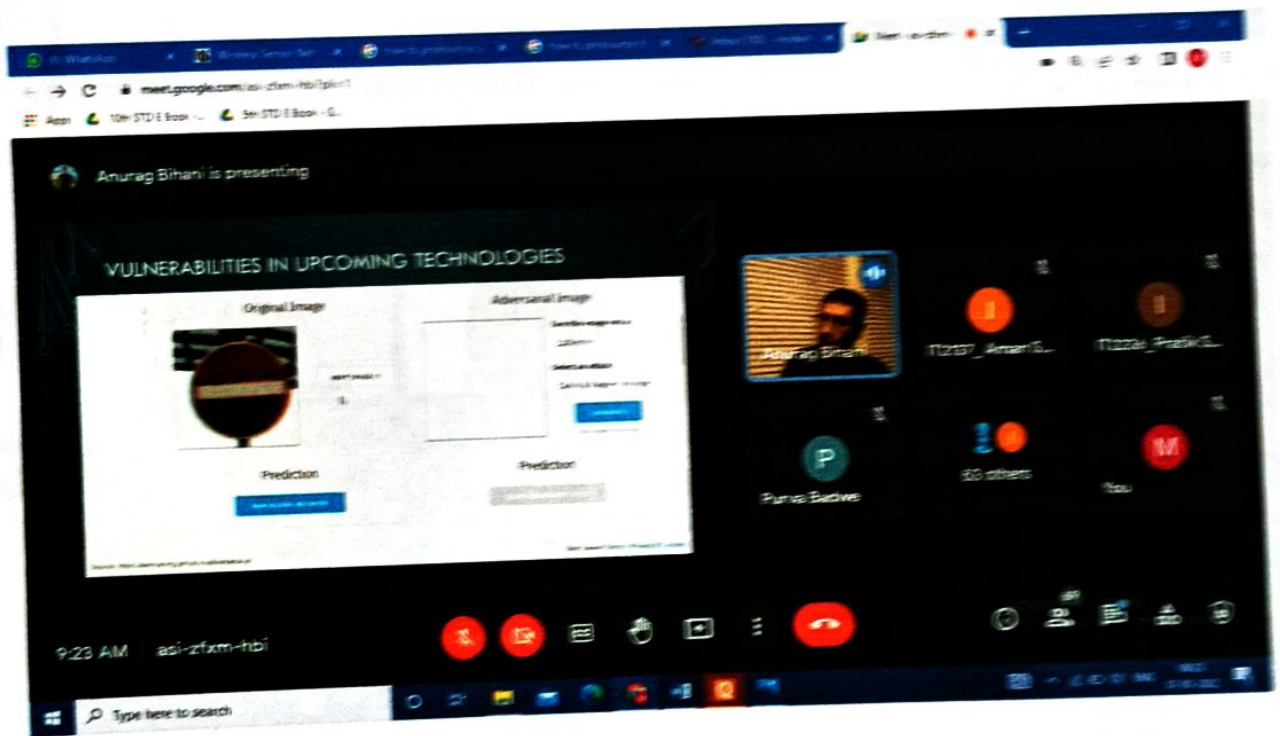
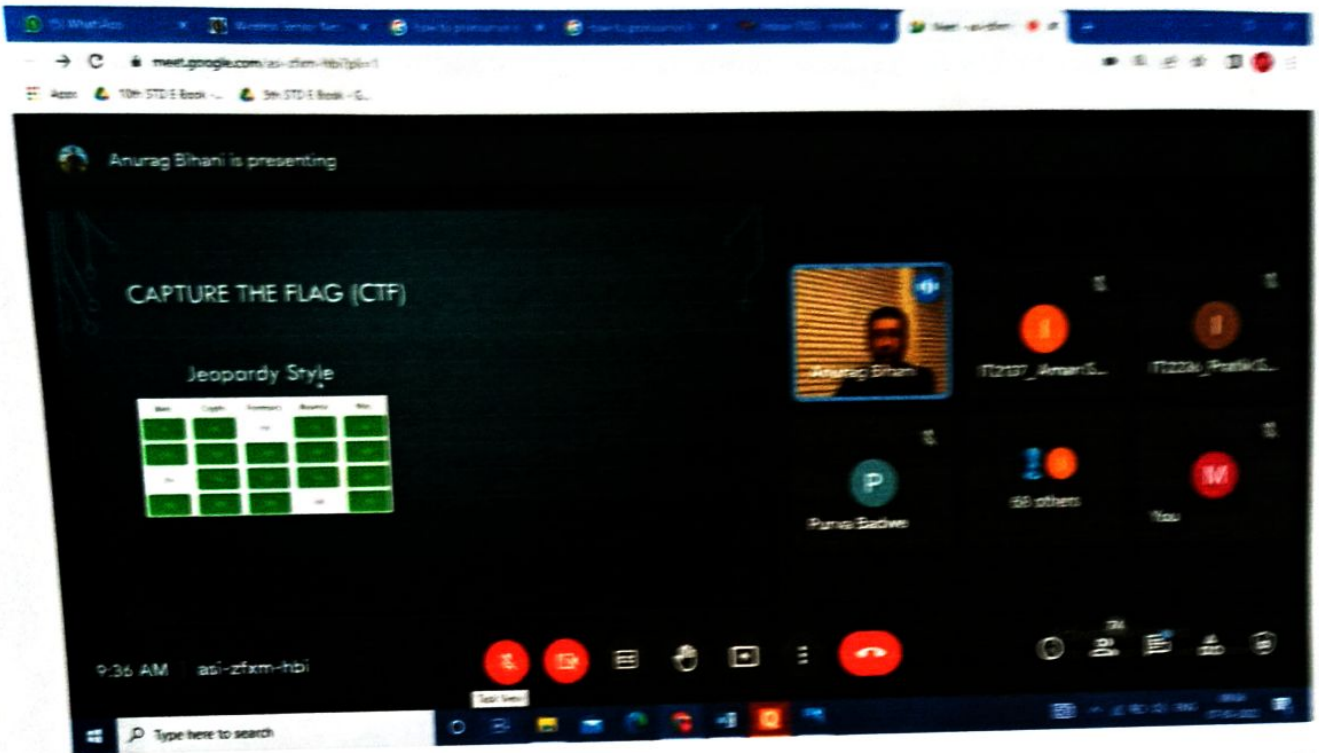
Date: 07-May-2022

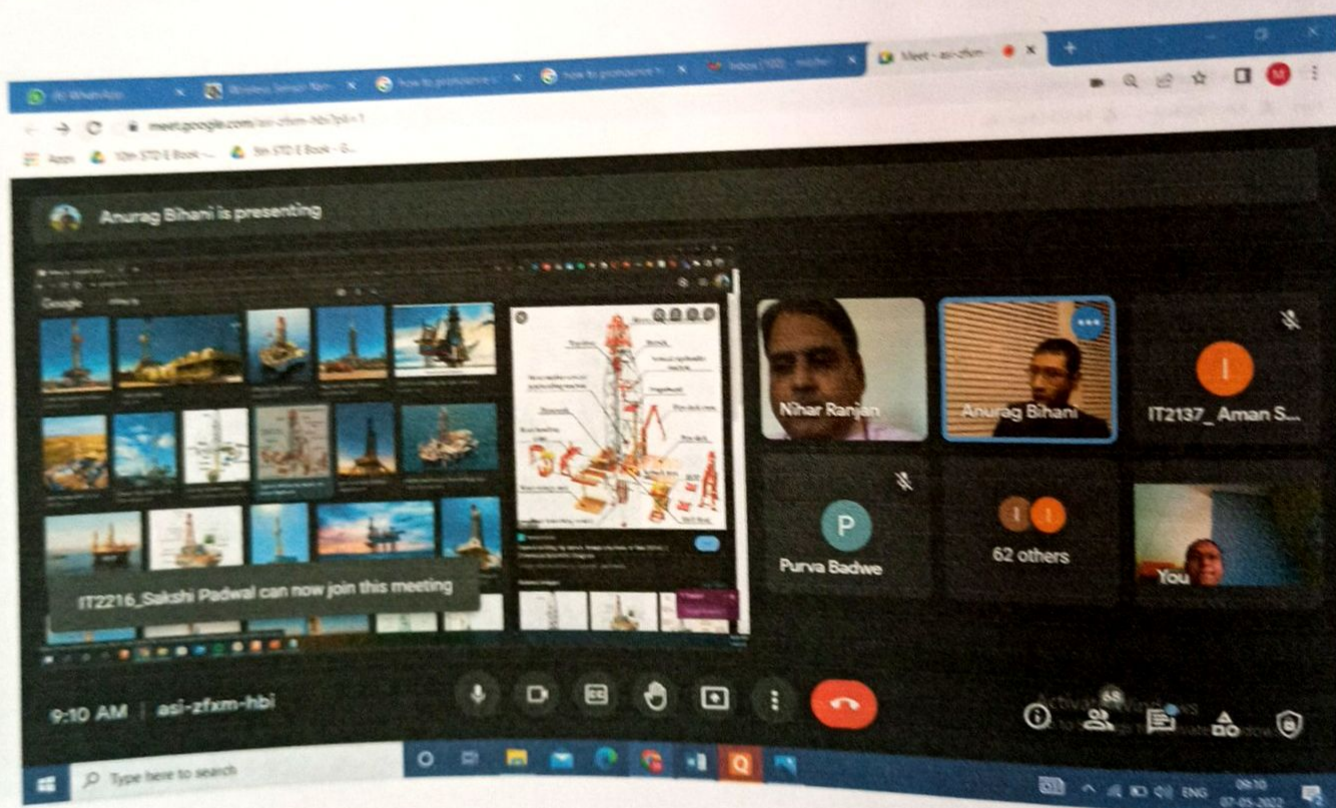
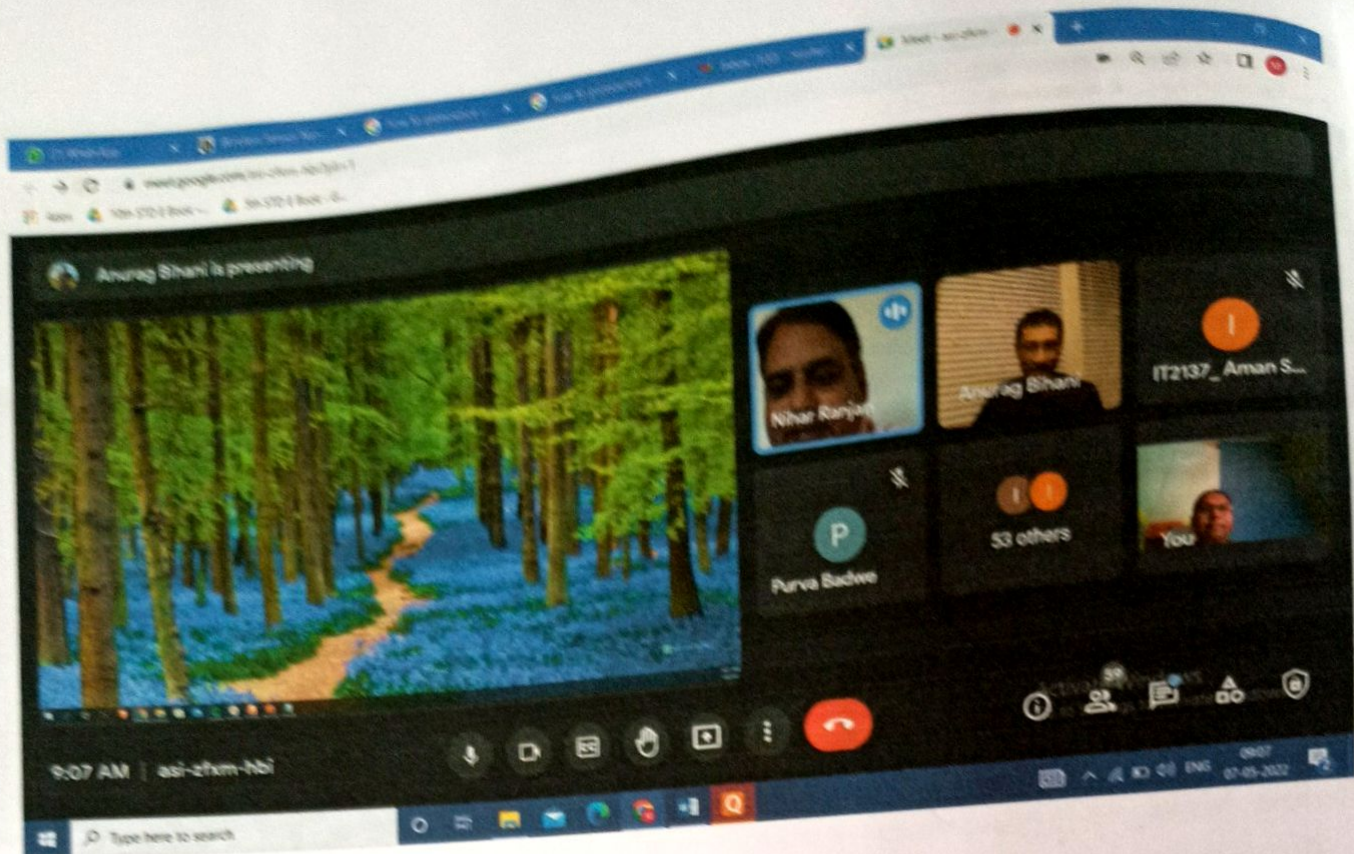
Time: 9:00 to 10:45 AM

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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.





Dr. Maya S. Bembde
 Dr. Maya S. Bembde
 Faculty coordinator

Dr. Nihar M. Ranjan
 Dr. Nihar M. Ranjan
 HoD, IT Department

JSPM's
RajarshiShahu College of Engineering,
Tathawade, Pune – 33.
Department of Information Technology
Mind Education (Audit Course) Activity Report

Activity Name: Session on Mind Education

Speaker Details:

Dr. SanjivKumar Patil

Motivational Speaker of Manashakti Research Center , Lonavala.

Time: 02:00 pm to 04:00 pm

Date: 17-May-2022

Mode: Online

Activity Details:

Department of Information Technology , RSCOE, Tathawade , Pune has organized the session on **Mind Education** for 3rd year IT students. Firstly our respected HOD Dr. Nihar Ranjan expressed the purpose of the session. Honorable guest Dr. SanjivKumar Patil, who is Motivational Speaker of Manashakti Research Center ,Lonavala. He also covered the topics such as stress management, personality development for students. He helped the students in how to handle stress during placement drives. 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: 85

Flyer:-



JSPM's Rajarshi Shahu College of Engineering,
Department of Information Technology
AY 2021-22



Session on
**Mind
Education**

May 17th,
02.00 PM

With :

Dr. Sanjeevkumar Patil

Manashakti Speaker
Actor, Writer, Director, Producer,
Anaesthesiologist



LINK:

meet.google.com/obb-fdmz-zsm

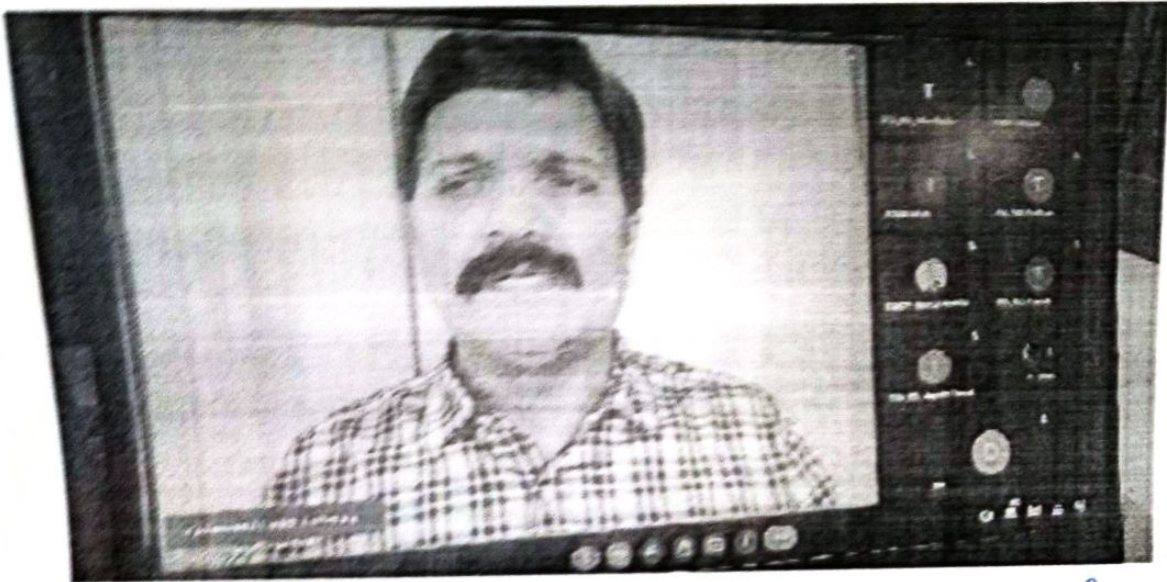
Dipali
Faculty Coordinator
Prof. Dipali Patil

Dr. Sanjeevkumar Patil

Manashakti Speaker
Actor, Writer, Director, Producer,
Anaesthesiologist

H. Ranjan
IT HOD
Dr. Nihar Ranjan

Some Memorable moments:



Dipali
Faculty Coordinator

Prof. Dipali Patil

Dr. Nihar Ranjan
HOD IT

Dr. Nihar Ranjan



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



35

Department of Information Technology

A Guest Lecture on "Global Positioning System and satellites"

Date: 20-May-2022

Time: 12:00 to 2:30 PM

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

HEAD
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
Academic Year 2021-22 Sem -II
Activity Report

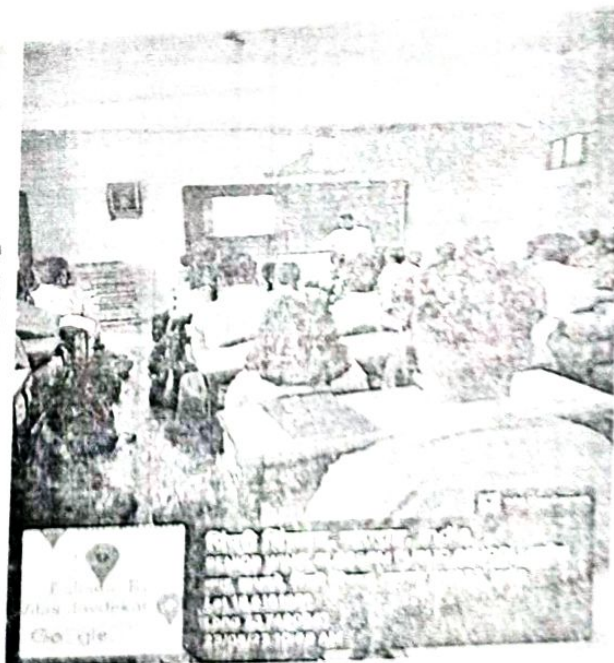
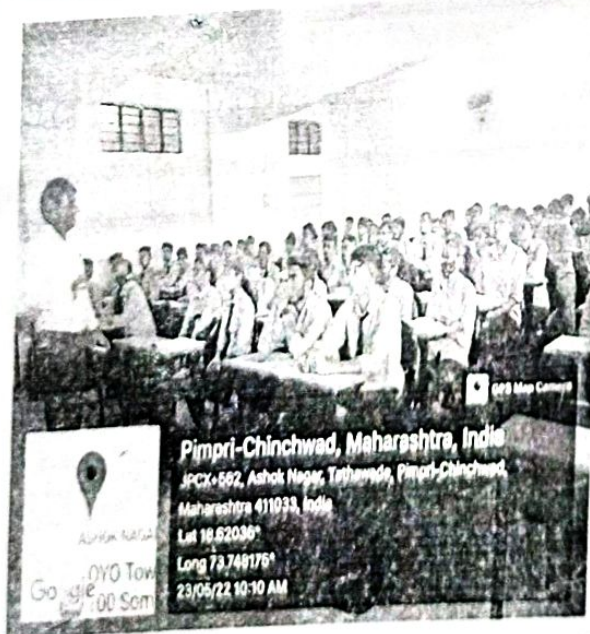
On

"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

Faculty Coordinator
Prof. Pallavi M. Tekade

Nihar Ranjan
HOD- IT

Dr. Nihar M. Ranjan



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

**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>



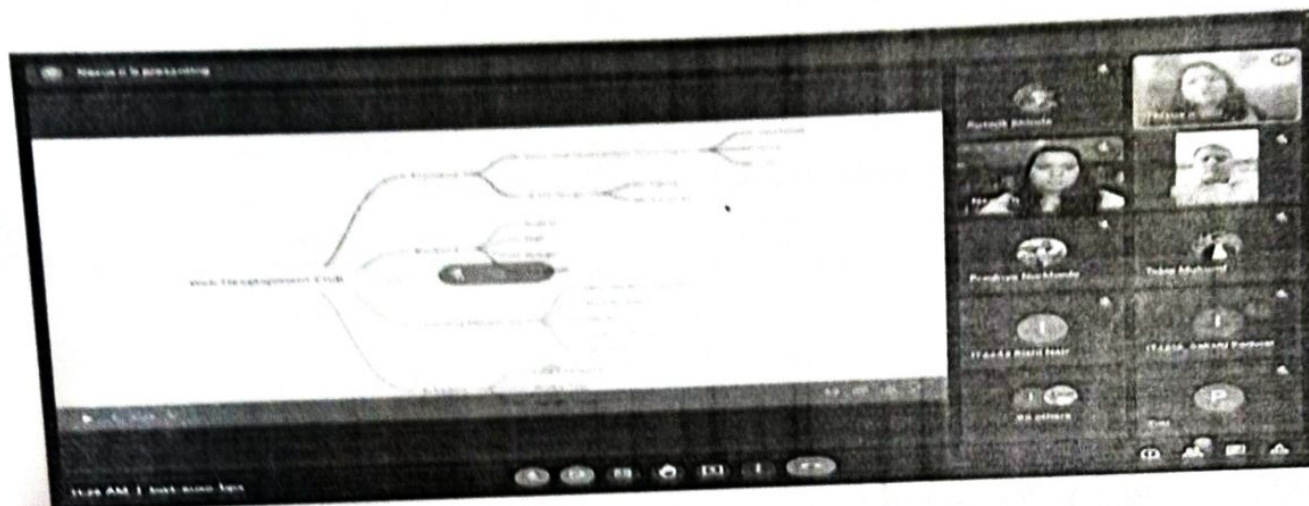
HOD IT, Dr. Nihar Ranjan sir had welcomed Mr. Rajdeep Dhakad, speaker for this session



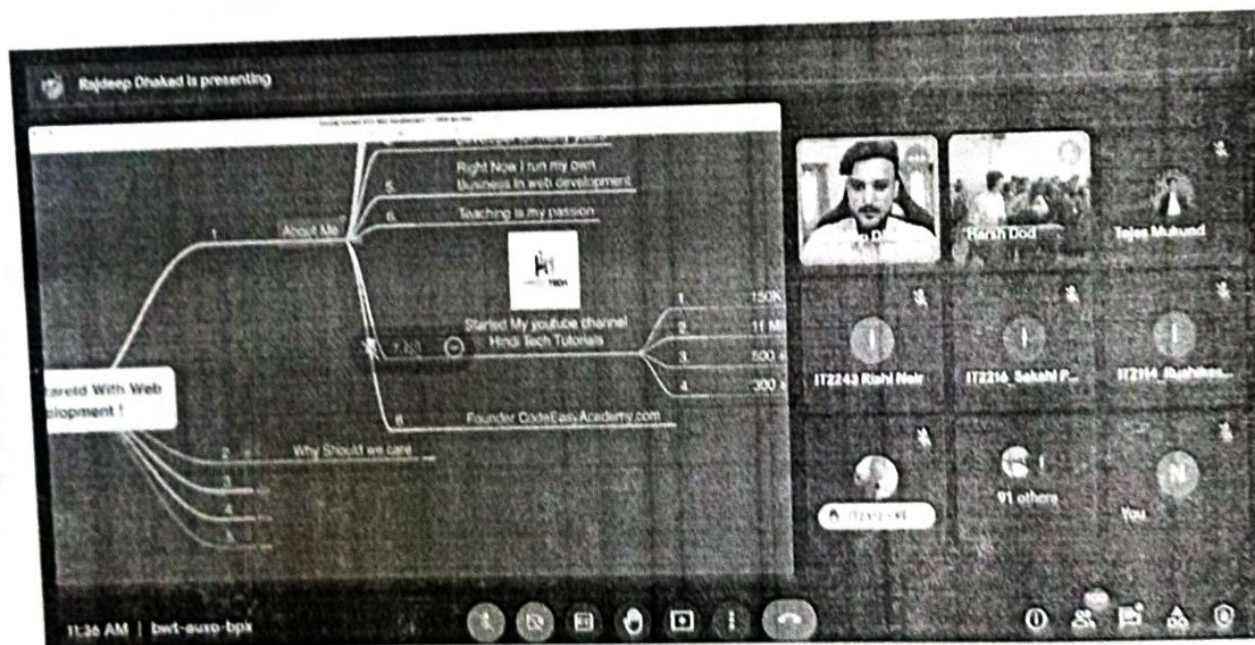
JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune
University, Pune)



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

Faculty Coordinator
Prof. Pallavi M. Tekade

Nihar Ranjan

HOD- IT
Dr. Nihar Ranjan



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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

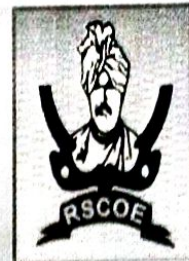
Pallavi

Faculty Coordinator
Prof. Pallavi M. Tekade

HOD- IT
Dr. Nihar M. Ranjan



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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

Parents- Teacher Meet- " स्नेह-बंध - २०२२ "

The Department of Information Technology had organized Parents- Teacher Meet for second year and third year students of IT Department, RSCOE, Pune on 28th May, 2022. Total 85+ parents were present for the meeting

Date 28/05/2022

Time 9.30am to 11.30am



Saraswati Poojan by Dr. HOD IT Dr. Nihar Ranjan , Dr. S.P. RaoBorde sir, Dr. R. B. Joshi Sir.



Dr. SP Rao Borde Sir had given brief about placement opportunities.



JSPM's

RAJARSHI SHAHU COLLEGE OF ENGINEERING

TATHAWADE, PUNE-33

(An Autonomous Institute Affiliated to Savitribai Phule Pune

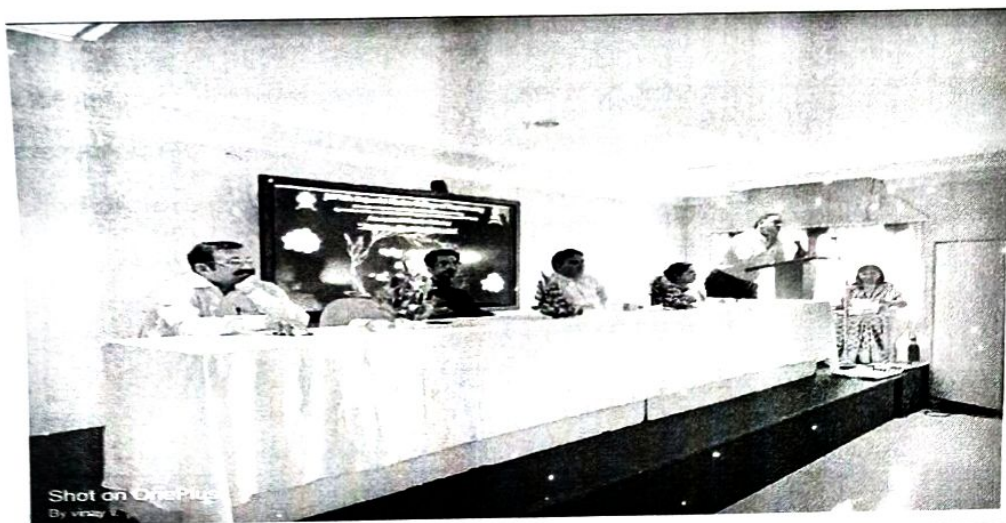
University, Pune)



Department of Information Technology

Academic Year 2021-22 Sem -II

Activity Report



Dr. Ram Joshi sir had given guidance of autonomy college



HOD IT Dr. Nihar Ranjan sir had given department presentation

Pallavi

Faculty Coordinator

Prof. Pallavi M. Tekade

H. Ranjan

HOD- IT

**Dr. Nihar Ranjan
HEAD**

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



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