

2022-23



**S.S.T. College Of
Arts & Commerce**

**(Affiliated to University of Mumbai, Mumbai)
Ulhasnagar - 421 004, Dist. Thane.**

**Department of Science
(IT/CS)**



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Department of Science
(IT/CS)

Seminar - Ethical Hacking

Report

Date: 27th June, 2022

Venue: Room No:12

No. of Participants: 26

Speaker: Mr. Anshu Tiwari

On 27th June, 2022, a seminar on Ethical Hacking was conducted by SYCS student Mr. Anshu Tiwari under the guidance of HOD Asst. Prof. C Kalpana. The student discussed various types of attacks and provided insights on how to protect against them. The banking sector faces risks such as phishing attacks, malware, insider threats, denial-of-service attacks, and cyber espionage. Phishing attacks, where fraudulent emails are sent to customers to obtain login credentials, are a common form of cyber-attack. The participants showed great enthusiasm and actively attended the seminar, asking relevant questions that were answered by the speakers and vote of thanks was given by Asst.Prof. Krishnaji Salgoankar.

Glimpses



Mr. Anshu Briefing about
the session

Mr. Anshu explaining about Ethical Hacking



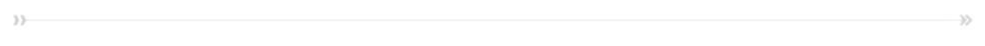
2022-23



Asst. Prof. Krishnaji Salgaonkar
Proposing Vote of Thanks

Mumbai, Mumbai)
ist. Thane.

Department of Science (IT/CS)



Induction Program

Report

Date: 25th July 2022

Venue: Room No:24

No. of Participants: 31

Speaker: Ms. C. Kalpana

The Department of Science (IT & CS) conducted an Induction Program for the first-year students on July 25th, 2022. The induction program was presided over by the Head of Department, Asst. Prof. C. Kalpana. The program began with a welcome address by Asst. Prof. C. Kalpana, followed by an introduction of the department's faculty members. The faculty members introduced themselves, their areas of expertise, and their teaching philosophy.

The program also included a presentation on the department's curriculum, outlining the courses that the students would take over the next three years. The presentation included an overview of the theoretical and practical aspects of each course and how it would be delivered. The final part of the program was a Q&A session, where the students had the opportunity to ask questions and clarify any doubts they had about the department or the program. The faculty members, as well as senior students, were present to provide answers and guidance. Around 31 students attended the program.

Overall, the induction program was a valuable experience for the FY students, and it set a positive tone for their upcoming academic journey in the department. Vote of thanks was proposed by Asst.Prof.Mayra Lachhani.

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Glimpses

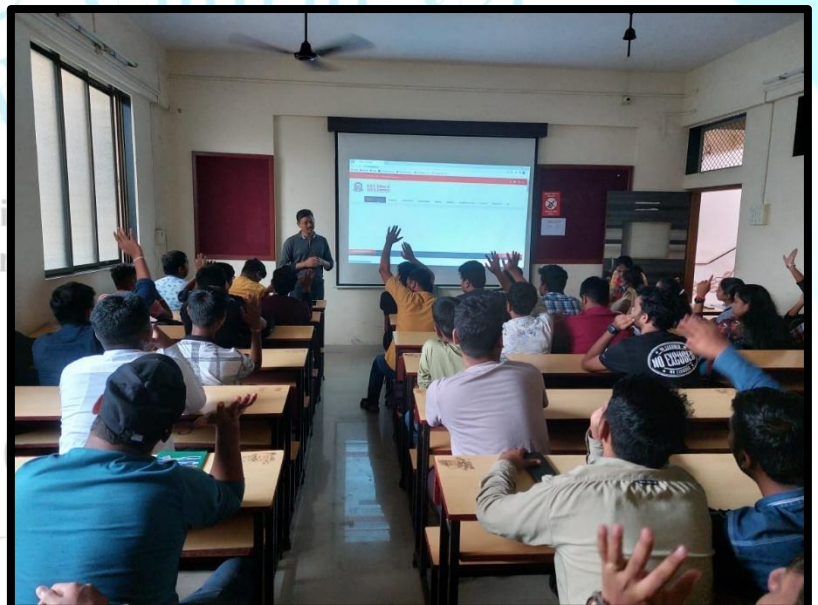


Asst. Prof. Yogesh Explaining about College website

S.S.T. College Of
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Uhasnagar)

Asst. Prof. Yogesh interacting with the Students



Student Exchange Program

Report

Date: 25th August 2022

Venue: Room No - 11

No. of Participants: 33

Speaker: Mr. Anshu Tiwari (SYCS)

On August 25th 2022, the Department of Science (IT & Cs) conducted a seminar on Cyber Security and its importance in the Banking Sector for students from the Department of Management (B&I). Asst. Professor C. Kalpana gave a warm welcome to the students of B&I. Student from SYCS, Anshu Tiwari delivered an informative lecture to the attendees about Cyber security.

He explained how to aware about the different attacks and how to protect us from the frauds. The banking sector faces various risks, including phishing attacks, malware, denial-of-service attacks, insider threats, and cyber espionage. Phishing attacks are one of the most common forms of cyber-attacks, where criminals send fraudulent emails to customers to steal their login credentials. All the participants were actively attended the Program with great enthusiasm, also they initiated few queries where all the questions were answered. Around 31 students participated in this event. Vote of Thanks was proposed by Asst.Prof.Deepika Valecha.

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Glimpses



Mr. Anshu Explaining the Concepts

2022-23



S.S. College
Arts

Students Observing
the Session



Department
(Arts)

Project Guidance - Interview Preparation

Report

Date: 26th August 2022

Venue: Room No: 23

No. of Participants: 68

Speaker: Mr. Tushar Mandhwani

Department of Science (IT&CS) conducted project guidance on 26th August 2022. Mr. Tushar Mandhwani Test Engineer II at Visible Alpha Solution was the guest speaker. According to Mr. Mandhwani, project planning is critical to the success of any project. He emphasized the importance of creating a detailed project plan that includes timelines, milestones, and tasks. Mr. Mandhwani stresses the importance of conducting thorough research before starting a project. He advised students to read relevant articles, watch tutorials, and attend webinars. Mr. Mandhwani suggests using credible sources such as academic journals, industry reports, and reputable websites to gather information. He also recommends gathering feedback from stakeholders and users to ensure that the project meets their needs.

Mr. Tushar Mandhwani is a highly experienced professional who has shared valuable insights on project guidance and interview preparation. His tips on project planning, research, communication, and presentation skills are essential for success. Individuals can benefit from his expertise and use his advice to achieve their goals. The participants showed great enthusiasm and actively attended the seminar, asking relevant questions that were answered by the speakers. And vote of thanks was given by Asst. Prof. Deepa Agrawal.

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Department of Science
(IT/CS)

Glimpses



Speaker Giving introduction about
Project Guidance and Students
interaction.

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(Affiliated to Pimpri Chinchwad Education Trust, Pimpri, Maharashtra)
Ullhasnagar, Maharashtra

Department of Science (IT/CS)

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Teachers Day - Fashion Show & Games

Report

Date: 7th September 2022

Venue: Multi Purpose Hall

No. of Participants: 10

Host: Mr.Saurav & Alfasa (SYCS , TYIT)

The Fashion show and games was organized by the Department of Science (IT & CS) on 7th September 2022 at 11:00 am. The show was managed by the students from the Department of Science (IT & CS). The game show was completely planned and implemented for all teachers from SST college of Arts & Commerce by the students for the occasion of Teachers day.

This event was enriched with various games like Musical Chair, Singing and Fashion show. With all respect to teachers, students conducted and made the event successful due to the finest participation of each faculty. The students had complete grip of the event and the games were conducted systematically.

The students from TY and SY had volunteered the event. Gifts was given for the winners of the games.

Overall, the event was completely fun filled and teachers could have a great time and best celebration.

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(IT/CS)**

Glimpses



Teachers Day Celebration by students



Musical Chair Event
Title Winner Award

Student Exchange Program

Report

Date: 11th Jan 2023

Venue: Lab 2

No. of Participants: 27

Speaker: Mr.Kishlay Prasad and Ms.Rituja (SYIT)

On 11th January 2023, an Excel Basics workshop was conducted Lab2 . The aim of the workshop was to provide an understanding of the basic features of Microsoft Excel, including the creation of spreadsheets, formatting, basic calculations, and the creation of charts. A total of 27 Students participated in the workshop.

Workshop Content:

The workshop began with a brief introduction to Microsoft Excel, including its purpose and how it can be useful in business operations. The participants were then introduced to the Excel interface, including the ribbon, worksheet, and various toolbars.

The main content of the workshop covered the following topics:

- Creating a new workbook
- Entering and editing data in cells
- Formatting cells and data
- Performing basic calculations, including SUM, AVERAGE, and COUNT functions
- Creating charts and graphs to visualize data

The participants were given hands-on experience through practical exercises and were provided with sample data to work with. The trainer provided step-by-step instructions and offered individual assistance when needed. The Excel Basics workshop was a success, and the participants gained a valuable understanding of the fundamental features of Microsoft Excel. The workshop achieved its objective of providing participants with the skills necessary to create and work with spreadsheets, perform basic calculations, and create charts and graphs. The feedback received from the participants indicates that the workshop was well-received and appreciated by all those who attended. Ms.Shakshi Anand proposed vote of Thanks.

Department of Science
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Glimpses



Students Giving Introduction of Excel

2022-23

Hands-on Session



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Department of Science (IT/CS)

Marathi Bhasha Divas

Report

Title: Marathi Bhasha Divas Celebration

Date: January 27, 2023

Venue: Room 34

Speakers: Mr. Yogesh Patil, Mrs. C. Kalpana

No. of Participants: 35

The Department of Science (IT & CS) celebrated Marathi Bhasha Divas on 27th February 2023. The event was inaugurated by head of the department Mrs. C Kalpana, and it was attended by the department staff members - Mr. Yogesh Patil, Mrs. Deepa Agrawal, Mrs. Archana Nair, and Mr. Krishna Salgaonkar. The students of the first, second, and third year actively participated in the event.

Mr. Yogesh Patil started the event with a welcome speech, where he emphasized the importance of language and culture in our lives. He shared his own experiences and struggles as a Marathi speaker and encouraged the students to embrace their mother tongue with pride. He also shared some interesting language-related activities with the students, which kept them engaged and entertained.

The second-year students participated in Marathi book and poem reading activities. The students showed their enthusiasm by reading various Marathi books and poems aloud. They were well-prepared and showed a good understanding of the Marathi language and literature.

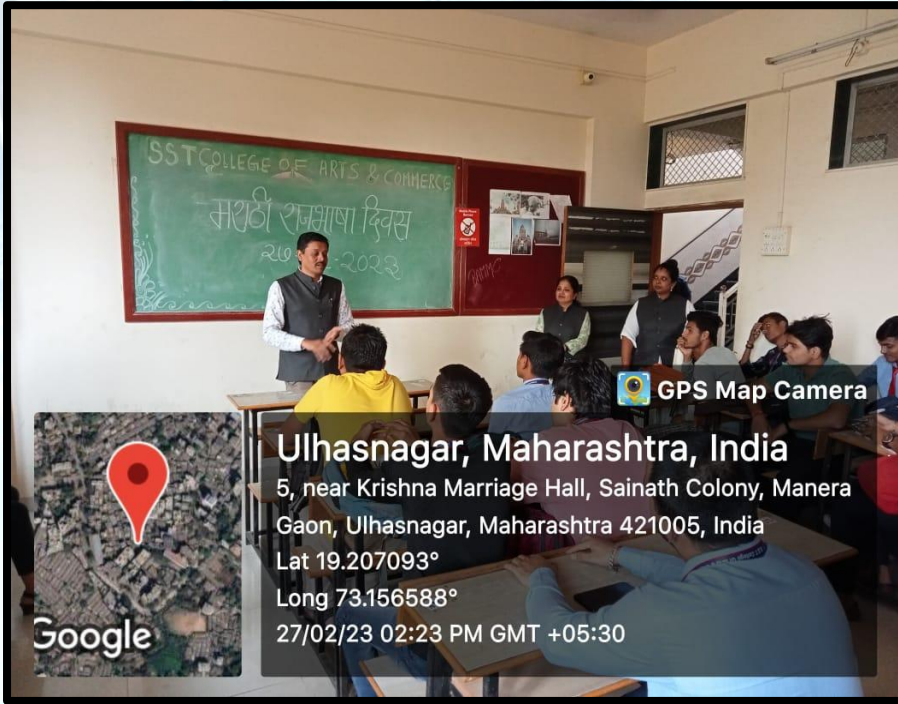
The event was attended by 60 students from the first, second, and third year. The students actively participated in the activities and showcased their love for the Marathi language.

The event was concluded with a vote of thanks by the head of the department, Mrs. C. Kalpana. She congratulated the students for their active participation and praised the efforts of the organizing committee. She emphasized the importance of preserving our language and culture and encouraged the students to continue participating in such events.

Overall, the Marathi Bhasha Divas was a successful event, which helped in promoting and preserving the Marathi language and culture.

Department of Science
(IT/CS)

Glimpses



Speaker Briefing about Marati Bhasha



Ulhasnagar, Maharashtra, India
5, near Krishna Marriage Hall, Sainath Colony, Manera Gaon, Ulhasnagar, Maharashtra 421005, India
Lat 19.207093°
Long 73.156588°
27/02/23 02:23 PM GMT +05:30

GPS Map Camera

2022-23

Active participation of Students

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Ulhasnaga



Ulhasnagar, Maharashtra, India
5, near Krishna Marriage Hall, Sainath Colony, Manera Gaon, Ulhasnagar, Maharashtra 421005, India
Lat 19.207094°
Long 73.15628°
27/02/23 02:17 PM GMT +05:30

GPS Map Camera

Google

Department
(IT/CS)

Digital Pratibha

Report

Title: Digital Pratibha - Introduction to Programming and Opportunities in IT Sector

Date: March 11, 2023

Venue: Welfare English Medium School

No. of Participants: 60

Speakers: Asst. Prof. Krishnaji Salgaonkar

Saurabh Suresh Jadhav (SYCS), Anshu Dayashankar Tiwari (SYCS), kishlay kamal Prasad (SYIT), Alfasa Eliyash Choudhari (TYIT), Bhavya amit sharma (FYCS), Tarun premchand gupta (FYCS), Ronit milind singh (FYCS)

Digital Pratibha session on Opportunities in IT Sector and programming introduction was conducted by students of the Department of Science (IT and CS) SST College of Arts and Commerce for Standard 8 and Standard 9 students of Welfare English Medium School. The session was held from 8 am to 9 am for standard 8th standard students and 9 am to 10 am for 9th standard Students. A total of 67 students participated in the session.

The session started with the introduction by TYIT student Alfasa Eliyash Choudhari, who welcomed the students and gave a brief overview of the IT industry and its opportunities. He also talked about the importance of computer science in today's world and how it has changed the way we live our lives.

SYIT student Kishlay Kamal Prasad conducted the next session on introduction to programming. He explained the basics of programming and how it works. He also introduced the students to some of the popular programming languages such as Java, Python, and C++.

SYCS student Saurabh Suresh Jadhav conducted the session on introduction to web and web development. He explained the importance of the internet and how it has revolutionized the world. He also talked about the various components of a website and the different tools and technologies used in web development.

SYCS student Anshu Dayashankar Tiwari conducted the session on the introduction to hacking. He explained what hacking is and different types of hacking. He also talked about the importance of cybersecurity and how it is important to protect ourselves from cyber threats.

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FYIT student Bhavya Amit Sharma conducted a small game activity of identifying logos. This was a fun activity for the students and helped them to learn about different logos and their meanings.

The program was concluded by Assistant Professor Krishnaji Salgaonkar, who thanked the students for their participation and encouraged them to pursue a career in the IT industry. He also gave some tips and advice on how to prepare for a career in the IT industry.

(IT/CS)

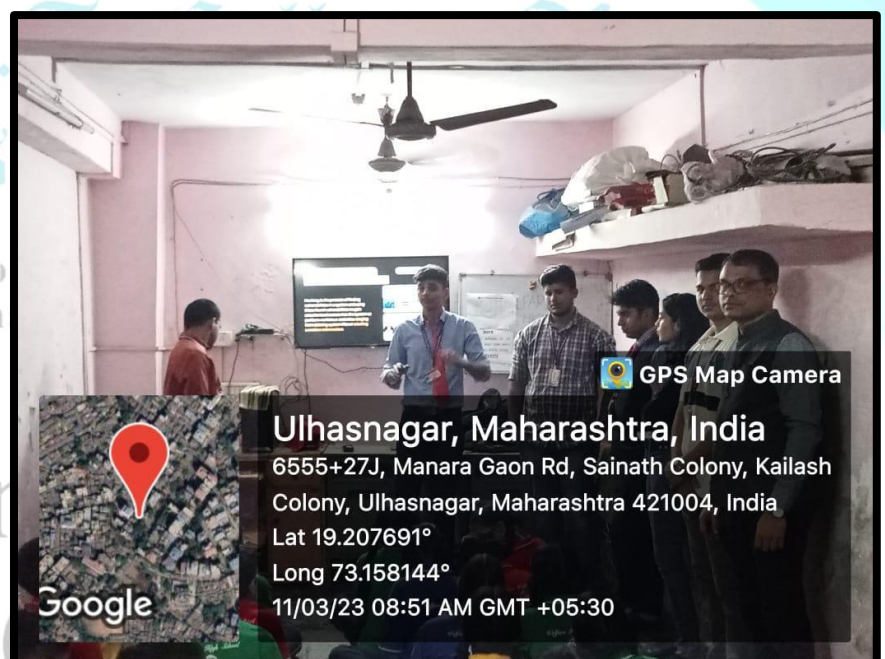
Overall, the Digital Pratibha session was a great success, and the students learned a lot about the IT industry and programming. The session was informative and engaging, and the students interacted with the speakers. We hope that the students found the session useful and informative and that it has inspired them to pursue a career in the IT industry.

Glimpses

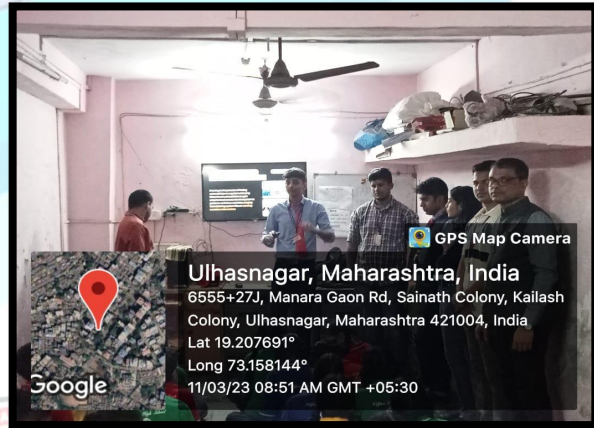


Department of Science (IT and CS) – Digital Pratibha Student's Team

Asst. Prof. Krishnaji Salgaonkar with students' team



Department



Digital Pratibha Participants

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Department of Science
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Digital Pratibha For Non-Teaching Staffs

Title: Digital Pratibha – For Non- Teaching Staffs

Date: 3rd April,2023

Venue: Room 106

No. of Participants: 8

Speakers: Mr.Kishlay Prasad and Ms.Rituja (SYIT)

Department of Science (IT & CS) conducted Digital pratiba for peons on 3rd April, 2023. Asst.Professor C.Kalpna HoD welcomed the participants and introduced the speakers Mr. Kishlay Prasad and Ms.Rituja.

SYIT student Kishlay Kamal Prasad gave introduction to digital devices and various application used in our day to day life.The Objective of Digital Pratibha is to highlight the importance of digital literacy among individuals typically to provide recommendations for enhancing their digital skills. In today's increasingly digital world, access to and proficiency in digital tools and technologies are vital for personal, educational, and professional development. Unfortunately, peons, who often occupy lower socioeconomic positions, face significant barriers to digital literacy. This activity aims to address these challenges and propose actionable strategies to empower peons through digital literacy initiatives.

Digital literacy is crucial for peons to thrive in the modern world. By overcoming the barriers, they face and providing adequate resources and training, we can empower peons, improve their employability, and foster social inclusion. We have to work together to bridge the digital divide and ensure that no individual is left behind in the digital age. Vote of Thanks was given by Ms. Anusha FYIT Student

Glimpses



Introduction of Digital Pratibha
by students

Student Assisting the
Participants



2022-23



Participant Sharing his
Experience

Mumbai, Mumbai)
st. Thane.

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