



S.S.T. College Of Arts & Commerce

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

Department of Science (IT/CS)

2021-22

List of Activities

| Sr. No. | Activity | Date of Activity | No: of Students | Page No |
|---------|--|-----------------------------|-----------------|---------|
| 1 | Webinar on 'Research Methodology & Effective Research Paper Writing' | 17 th Dec 2021 | 53 | 02 |
| 2 | Webinar on 'Graphic Designing' | 20 th Dec 2021 | 49 | 04 |
| 3 | Webinar on Benefits of Clouds | 22 nd Dec 2021 | 24 | 06 |
| 4 | Workshop on Excel tips & tricks for Administrative Staffs | 15 th Jan 2022 | 07 | 08 |
| 5 | Webinar-Self-Development Through Fellowship and Service | 29 th Jan 2022 | 79 | 10 |
| 6 | Seminar "Research Paper Writing" | 3 rd Feb 2022 | 44 | 12 |
| 7 | Seminar on 'Software Testing Overview' | 5 th March 2022 | 44 | 14 |
| 8 | One Day Workshop on "Project Guidance" | 22 nd March 2022 | 38 | 16 |
| 9 | Inter Department Student Exchange Program | 6 th Apr 2022 | 19 | 18 |
| 10 | Digital Literacy Training Program | 8 th April 2022 | 37 | 20 |

2021-22

Webinar on 'Research Methodology & Effective Research Paper Writing'

Report

Date: 17th Dec 2021

Venue: Virtual

No. of Participants: 53

Speaker: Professor Dr. T. Velmurugan

On December 17th, 2021, the Department of Science (IT & Cs) conducted an online webinar Research methodology and effective research paper writing for students of all branches. Asst. Professor C. Kalpana gave a warm welcome to the guest lecturer, Professor Dr. T. Velmurugan, who delivered an informative lecture to the attendees. It is also great that the webinar was conducted online, which allows for more flexibility and accessibility for the students. Speaker Covered the following topics.

Steps involved in research methodology:

1. Formulating a research question or hypothesis,
2. Reviewing relevant literature to identify gaps or opportunities for new research,
3. Selecting appropriate research design and methods,
4. Collecting data through surveys, experiments, observations, or other means,
5. Analysing data using statistical or qualitative techniques,
6. Interpreting findings and drawing conclusions,
7. Communicating research results through academic papers, presentations, or other means.

It's great that the students and staff had the opportunity to ask their doubts to the speaker after the webinar. This would have been an excellent chance for everyone to clarify their understanding of research methodology and effective research paper writing.

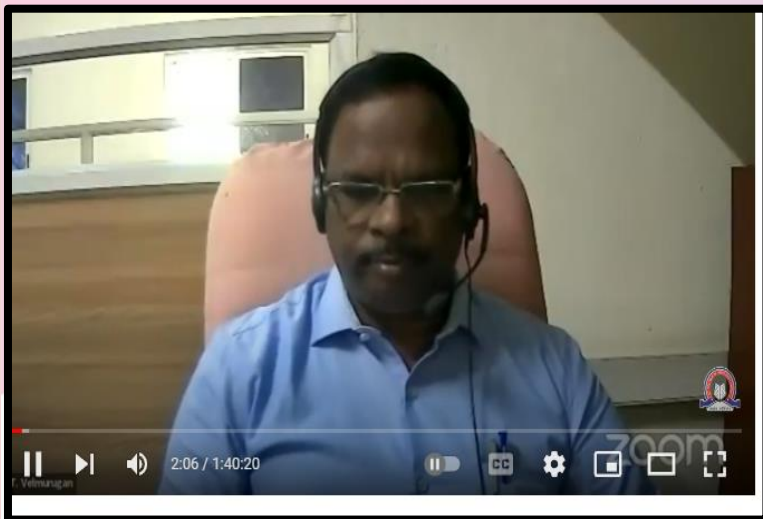
It's also good to know that the audience gained valuable knowledge about research from the webinar. Asst. Prof C. Kalpana proposed the vote of thanks, which is a wonderful way to express gratitude to the speaker for sharing their expertise.

Overall, it sounds like the session was very informative and beneficial for everyone who attended.

2021-22

Glimpses

Ms. C.Kalpna Welcoming
the Guest and the
participants



Guest Speaker Giving the
Introduction

Guest Speaker
Explaining about
Research Methodology

A screenshot of a Zoom video call. The main content is a slide with the following text:

Research Methodology & Effective Research Paper Writing

Organized by
SST College of Arts and Commerce, Mumbai.

Resource Person
Dr. T. VELMURUGAN
M.Sc., M.Phil., Ph.D., PGDCA, B.Ed.,
Associate Professor,
PG and Research Department of Computer Science,
Head, Department of Computer Applications (BCA),
D.G.Vishnav College, Arambakkam, Chennai-106.
velmurugan_dgvc@yahoo.co.in, velmurugandgvc@gmail.com, velmurugan@dgvisnavcollege.edu.in
Mobile: 9381032070

17 December 2021

1

zoom

Dr. T. Velmurugan

Webinar on 'Graphic Designing'

Report

Date: 20th Dec 2021

Venue: Virtual

No. of Participants: 49

Speaker: Mr. Rajkumar Adhikari Graphic Designer

The Department of Science (IT & CS) conducted an online webinar on Graphic Designing for all students on December 20th, 2021. Asst. Professor C Kalpana, the Head of Department, welcomed the guest, Mr. Rajkumar Adhikari, who is a graphic designer.

The session was very informative and covered a wide range of topics such as website maintenance, photo and image editing, multi-dimensional image crafting, popular software usage, design development, drawing, electronic production, animation, color theory, video, file management, layout, and programming. This would have provided the students with a comprehensive understanding of Graphic Designing and its various aspects.

Students and staff had the opportunity to clear their doubts to the guest speaker after the webinar. This would have been an excellent chance for everyone to clarify their understanding of Graphic Designing and related topics.

Asst. Prof. Yogesh Patil did a great job of expressing gratitude through thanksgiving. Overall, the session was very informative and beneficial for everyone who attended.

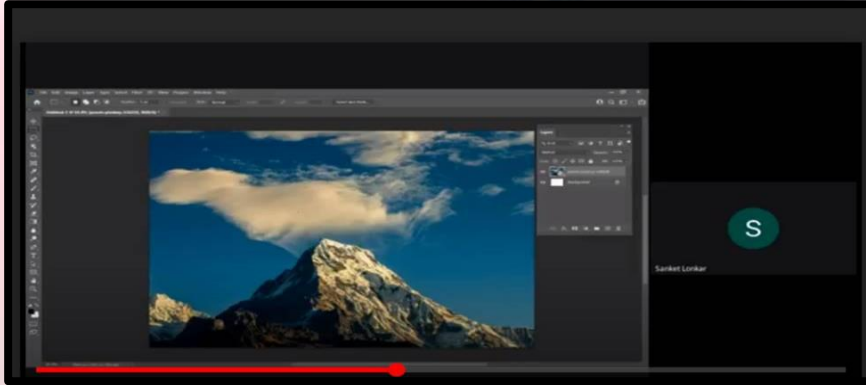
S. S. C. College Of Arts & Commerce

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

Department of Science
(IT/CS)

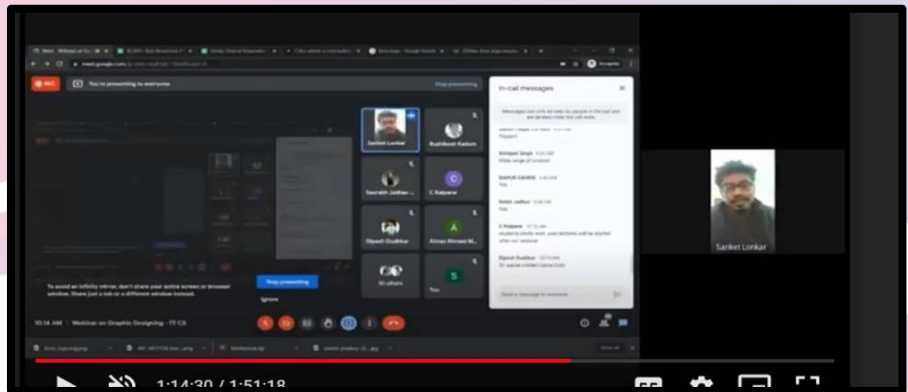
2021-22

Glimpses



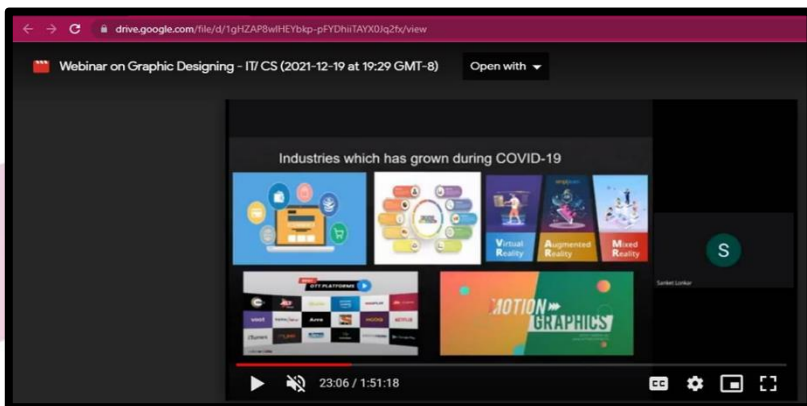
Guest giving Introduction

Guest Interaction with the participants



S.S.T. College Of Arts & Commerce

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



Guest explained the growth of industry during Covid-19

2021-22

Webinar on Benefits of Clouds

Report

Date: 22nd Dec 2021

Venue: Virtual

No. of Participants: 24

Speaker: Mr. Mayuresh Badgajar Cloud Support Engineer.

On December 22nd, 2021, the Department of Science (IT & CS) conducted an online webinar for students on the benefits of cloud computing. The webinar was a great opportunity for students to learn about the advantages of cloud computing and how it can be beneficial for various industries.

Asst. Professor Mayra did a great job of welcoming the guest speaker, Mayuresh Badgajar, who is a Cloud Support Engineer. Mr. Badgajar's expertise in cloud computing would have been valuable for the students.

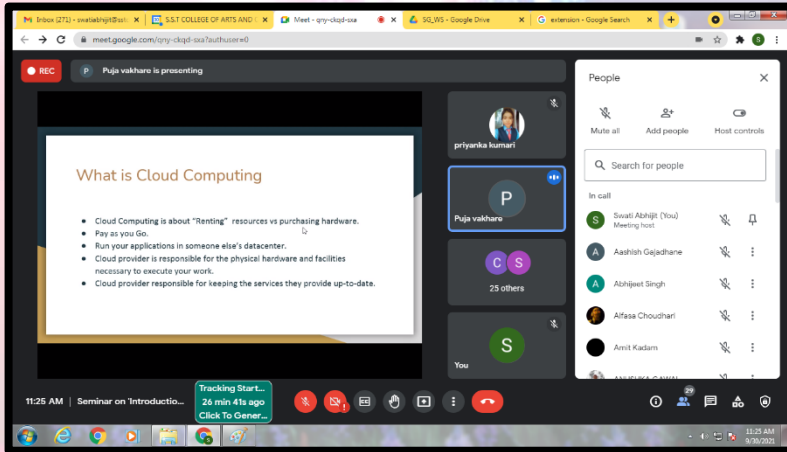
The webinar have covered a wide range of topics such as cloud storage, cloud computing models, cloud security, and the advantages of using cloud services. This would have provided the students with a comprehensive understanding of cloud computing and how it can be used to improve efficiency and productivity.

Overall, the webinar would have been a great learning experience for the students. Session concluded by vote of thanks by Asst.Prof. Deepa Agrawal.

Department of Science
(IT/CS)

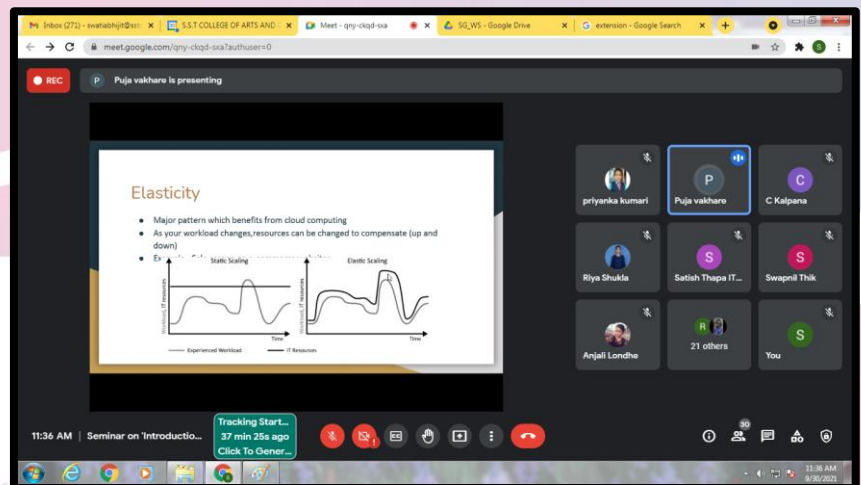
2021-22

Glimpses



Guest Briefing about the Concepts

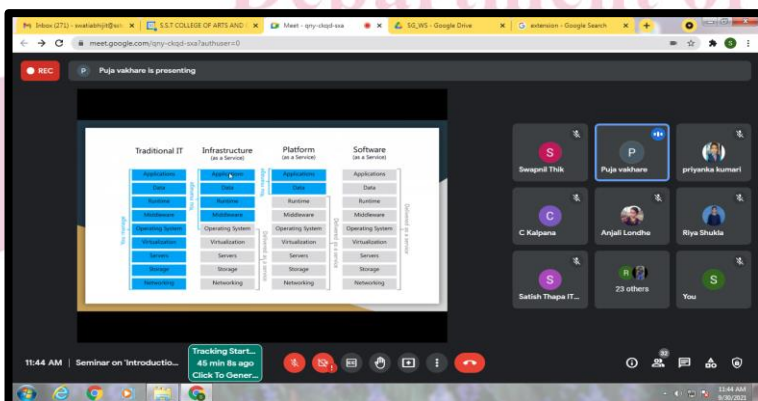
Guest Briefing about characteristics



S.S.T. College Of Arts & Commerce

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

Department of Science



Guest Briefing about characteristics

Workshop on Excel tips & tricks for Administrative Staffs

Report

Date: 22nd Dec 2021

Venue: Lab 2

No. of Participants: 07

Speaker: Asst. Prof. Krishnaji Salgaonkar

The Department of Science (IT and CS) of SST College conducted a training program and workshops on Excel Tips and Tricks for the college's administrative staffs as part of their continuous training and development efforts. The session was conducted on Saturday, 15th January 2022 and was led by Asst. Prof. Krishnaji Salgaonkar, under the guidance of Dr. Kushbu Purswani, IQAC coordinator of SST College of Arts and Commerce.

During the training program, Asst. Prof. Krishnaji Salgaonkar highlighted the popularity of Microsoft Excel as one of the most used spreadsheet applications across all industries, including educational institutions. He explained that Excel is extensively used for Management Information System (MIS) purposes to maintain and frequently update data while tracking progress. Additionally, he provided various powerful tips, tricks, and shortcuts to help the administrative staff take advantage of Excel's features. Asst. Prof. Salgaonkar demonstrated time-saving techniques for quickly creating formulas, accelerating data entry, and efficiently navigating within worksheets. He also shared drag and drop techniques, formatting shortcuts, charting tips, and more.

The workshop had a positive impact on the participants as it provided an opportunity for them to improve their skill set and enhance their work efficiency and productivity. All attendees were actively engaged and demonstrated their eagerness to learn through active participation.

Department of Science
(IT/CS)

2021-22

Glimpses



Asst.Prof.Krishnaji
Salgaonkar delivering
lecture

Participants - hands on and
doubt solving



S.S.T. College Of Arts & Commerce

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

Science

Participants actively
listening



Webinar-Self-Development Through Fellowship and Service

Report

Date: 29th January 2022

Venue: Virtual

No. of Participants: 79

Speaker: Mr. Sagar Mulchandani

A one-day webinar on “Self-Development Through Fellowship and Service” was organized by the Department of IT and CS, SST College on 29th of January 2022. The main objective of the webinar was to familiarize participants with the emerging ideas and trends on how to do self-development in the 21st century contexts. The programme also aimed to teach participants to work with various professionals, people, and groups to understand the meaning of life and work in the present context; to enhance their communication skills and interpersonal skills in order to function in professional and social setting effectively

The webinar focused on Teachers, Research Scholars, Graduate and Post Graduate students to enrich various aspects of their personality and to shape themselves in achieving their pursuits. The webinar started at 11:00 am with the welcome address by Asst. Prof. Deepa Agrawal. Mr. Sagar Mulchandani, graced the occasion as a guest speaker. The programme was attended by the graduate and postgraduate students along with faculty members.

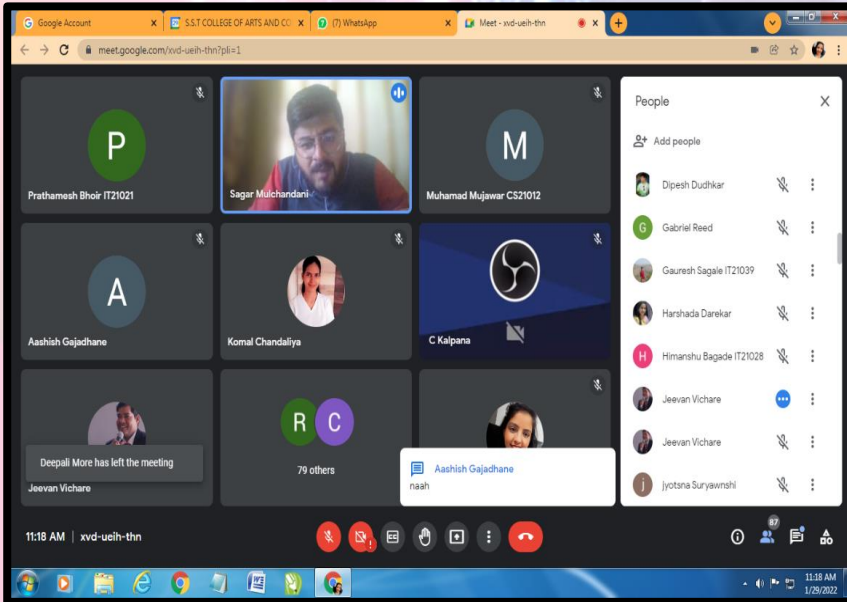
Mr. Sagar Mulchandani, summarized the idea of whole programme. He mentioned different aspects of personality and how participants would be benefitted from this kind of programme. After the webinar doubt solving session was there in which students and staff interacted with the guest and cleared their doubts.

The session ended with a vote of thanks by Asst. Prof. Krishnaji Salgaonkar. He expressed gratitude to all for their contributions. The session was really an eye opener in general.

Department of Science
(IT/CS)

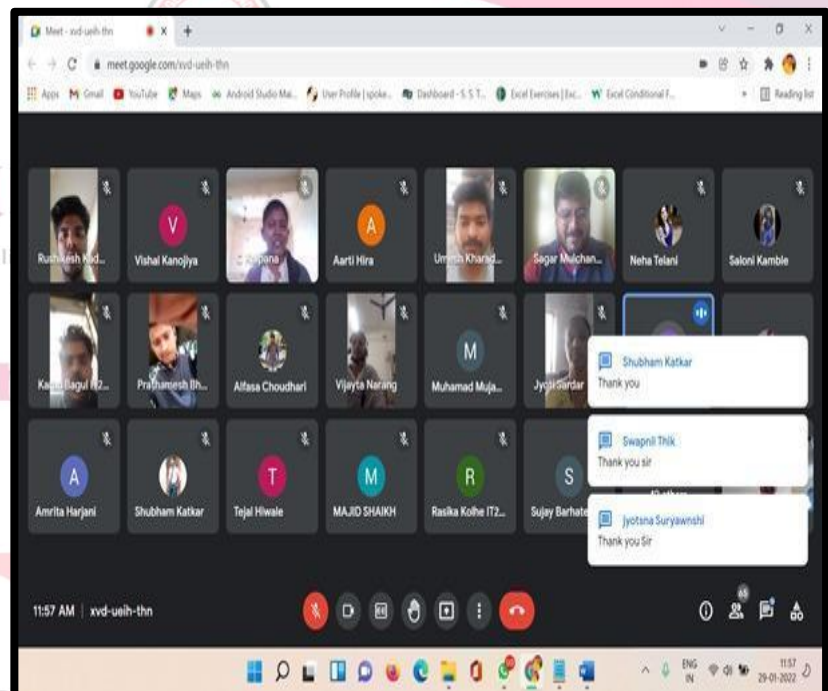
2021-22

Glimpses



Guest Addressing the Participants

Guest interacting with the Participants



2021-22

Seminar “Research Paper Writing”

Report

Date: 3rd February 2022

Venue: Room no: 208

No. of Participants: 44

Speaker: Asst. Prof. C.Kalpana

Department of Science (IT & CS) conducted an offline seminar on "Research Paper Writing" on February 3rd, 2022. The seminar was attended by the students. Ms.Saloni Kamble TYIT student did a fantastic job of welcoming the guest lecturer, Asst. Prof. C. Kalpana.

Asst. Prof. Kalpana delivered a very informative lecture on how to present and write a research paper. This was an excellent opportunity for the students to learn about the various aspects of research paper writing, such as formatting, structuring, and presenting their research findings effectively.

It's great to know that after completing the seminar, all the students had the opportunity to ask their doubts to Asst. Prof. Kalpana. This was a great chance for everyone to clarify their understanding of research paper writing and related topics.

Overall, it sounds like the seminar was very informative and beneficial for everyone who attended. The session would have provided the students with valuable insights and knowledge about writing research papers. Vote of thanks was proposed by Asst.Prof.Deepa Agrawal.

S.S.T. College Of Arts & Commerce

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

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

2021-22

Glimpses



Ms.C.Kalpana Explaining
the importance of Research
Paper writing Glimpses

Students observing the
session



2021-22

Seminar on 'Software Testing Overview'

Report

Date: 5th March 2022

Venue: Room No: 208

No. of Participants: 44

Speaker : Ms. Tejashree Senior Software Tester

The Department of Science (IT & CS) conducted an offline seminar on "Software Testing Overview" for the students on March 5th, 2022. It's commendable that the student members from SYIT Alfsa and the Head of the Department, Asst. Professor Mrs. C. Kalpana, welcomed the guest speaker.

Ms. Tejashree D, the guest speaker, would have provided the students with a very insightful talk on software testing. This seminar would have been an excellent opportunity for the students to learn about the basics of software testing, including testing types, strategies, and techniques.

It's great to hear that after the seminar, a QA session was conducted where students and staff interacted with the guest and cleared their doubts about software testing. This was a great chance for everyone to clarify their understanding of software testing and related topics.

Asst. Prof. Krishnaji did an excellent job of delivering the vote of thanks. It's wonderful to know that the session was an eye-opener in general, indicating that the seminar was informative and helpful for all the attendees.

Overall, it sounds like the seminar was a success, and the students would have gained valuable insights and knowledge about software testing.

Department of Science
(IT/CS)

2021-22

Glimpses



Student Welcoming the Guest

Mr. Krishnaji Salgoankar
Addressing the Gathering



S.S.T. College Of Arts & Commerce

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



Guest Ms. Tejasree
explaining the importance of
Software Testing

One Day Workshop on “Project Guidance”

Report

Date: 22nd March 2022

Venue: Room No. 208

No. of Participants: - 38

Speaker for this session: - Mr. Sanket Lonkar

A workshop was held for T. Y B.Sc (I.T) and TY B.Sc (CS) students on March 22, 2022 at 11:30 a.m. in Room No. 208. Asst. Prof. Krishna Salgaonkar introduced the program, and Mr. Sanket Lonkar guided the students on connecting to databases across various platforms. He explained the connection string for connecting to databases in PHP and guided the students about the different types of bugs in any project. Mr. Sanket also addressed the students' queries regarding their projects. The program concluded at 2:00 p.m., and Asst. Prof. Vijayta Narang gave the vote of thanks. The workshop was attended by around 47 students.

Glimpses



Mr. Krishna Introducing
the Resource Person

2021-22

Resource person explained
about Project



Student Interaction Session

Department of Science
(IT/CS)

2021-22

Inter Department Student Exchange Program

Report

Date: 6th April 2022

Venue: Room No. 208

No. of Participants: 19

Speaker for this session: - Ms.Saloni Kamble .Alfasa Choudri

On April 6th, 2022, the Department of Science (IT&CS) students of SST College of Arts and Commerce conducted a program under the guidance of HOD Asst. Prof C Kalpana. The program aimed to explain the basics of computers and how to use them effectively. Participants were able to improve their skills and increase their work efficiency and productivity. The program was interactive, and the participants actively engaged in question-and-answer sessions to show their eagerness to learn. Asst. Prof. Mayur Mathur gave a vote of thanks to conclude the program.



S.S.T. College Of Arts & Commerce

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

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

2021-22

Glimpses



Speaker Explaining the Session

Student Interaction Session



2021-22

Digital Literacy Training Program

Report

Date: 8th April 2022

Venue: Room No. 208

No. of Participants: 37

Speaker for this session: Mr. Sagar Mulchandani

A seminar was held on digital literacy for students from all branches in Room No. 208 on April 8, 2022. Asst. Professor Mrs. C. Kalpana, the Head of Department, welcomed the guest speaker, and Asst. Prof. Vijayta Narang gave the welcome address. The guest speakers included Mr. Sagar Mulchandani, Ms. Hetvi Dedhia, and Ms. Aishwarya Wake, who provided valuable insights to the students. Guest explained Digital literacy refers to the ability to use digital technologies effectively and efficiently, including accessing, evaluating, and creating information using digital tools. It involves a wide range of skills such as basic computer skills, internet use, online safety and security, digital communication, and media literacy. Digital literacy is increasingly important in today's digital world, where technology is becoming more integrated into our daily lives and many aspects of work and education require digital skills. After the seminar, a QA session was conducted where students and staff members had the opportunity to interact with the guests and have their doubts cleared. Asst. Prof. Dilip Ahuja gave vote of thanks at the end of the event.



S.S.T. College Of Arts & Commerce

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

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

2021-22

Glimpses



Student Welcoming the
Guests

Student Interaction Session



S.S.T. College

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

of Science

Student Interaction Session

