Skill Development Activities Report

A.Y. 2022-23 Sem-1

Sr. No.	Date	Webinar Topic	Resource Person Name	Designation
1	08/08/22	Raspberry Pi	Mr. Dipankar D. Khartad	Assistant Professor, KKWIEER, Nashik
2	08/08/22	How to prepare report in Latex	Mrs. Shweta Shevagekar	Assistant Professor, KKWIEER, Nashik
3	22/08/22	UPSC/ MPSC Preparation	Dr. Jayandra Lekurwale	HoD of Defence and Strategic Studies, Dr. Annasaheb G.D. BandaleMahilaMahavidyalaya , Jalgaon
3	29/08/2022	E - Ganesha Competition - 2022	Mr. Nikhil Jain	Chief Manager - Engineering, Siemens Ltd, Nashik
4	12/09/2022	Android App Development	Mr.Pratik Khanapurkar	Software Developer ,Automation Engineer, Freestone Infotech Pvt .Ltd.

Activity: Expert Talk

Topic: "Raspberry pi" Date: - 08/08/22

Resource Person: Mr. Dipankar D.Khartad, Assistant Professor, KKWIEER, Nashik

Attended by:72 Students

Outcomes:

This lecture was useful for students

1. To prepare project with raspberry pi.

Assessment:

Outcome	Outcome 1
Assessment	93.2
POs Mapped	PO1,PO3,PO5

Summery:

The Expert Lecture on Raspberry pi was held on 8th August 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Mr.Dipankar D. Khartad. He is working as an assistant professor in Electronics and Telecommunication Engineering Department of KKWIEER, Nashik.

Initially Khartad sir explained all information of Raspberry pi to students. Also he gave deep introduction about raspberry pi and its uses. Raspberry pi is used to learn programming skills, build hardware projects, do home automation, implement Kubernetes clusters and Edge computing, and even use them in industrial applications. One of the main differences between raspberry pi and arduino two boards is that Arduino is a microcontroller board (a physical programmable circuit board), while Raspberry Pi is a microprocessor (used to perform ALU operations – Arithmetic Logic Unit) based minicomputer (SBC).

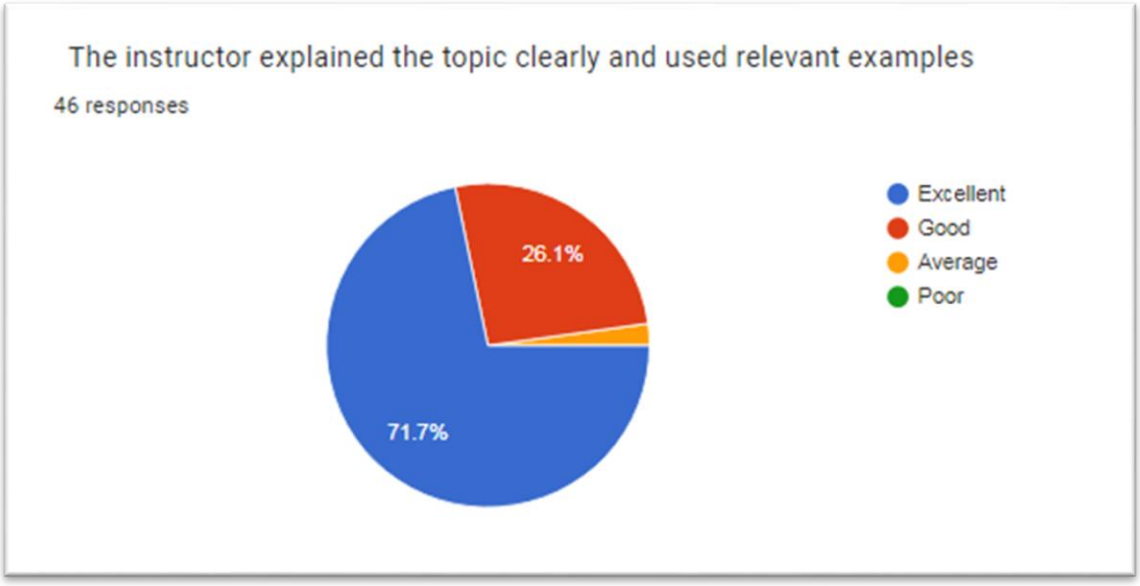
Raspberry Pi supports C/C++, Python 2/3, and Scratch by default. However, nearly any language compiler or interpreter can be installed on Raspbian OS. If you're interested in learning the basics of coding and software development, check out our Coding Essentials Guidebook for Developer

After that he explained all commands and shows the practical to download the program on boards and test the code and run it. This practical helps students to test the codes and run various applications.

The session was conducted for two hours. It provided the insights of how students can prepare project using raspberry pi.

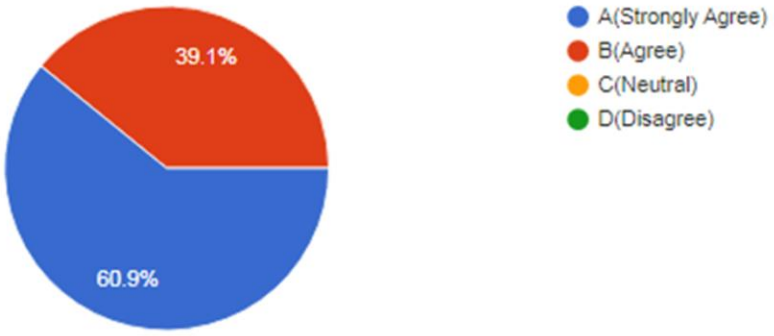
Photos of Expert Talk:

Feedback from students:



This lecture/workshop experience will be useful in my work.

46 responses



What did you like most about this lecture/workshop?

46 responses

- Explanation about Raspberry Pi & installation.
- It was very informative & intersting as well.
- Practiclly presentation
- Raspberry pi
- The explanation about the software
- Working about raseberrypi
- The use of raspberry for the development of various server based connections
- Information Rasbeery pi
- About the introduction to raspberry pi

Activity: Expert Talk

Topic: "How to prepare report in Latex" Date: - 8/8/22

Resource Person: Mrs. Shweta Shevagekar, Assistant Professor, KKWIEER, Nashik

Attended by: 30 students

Outcomes:

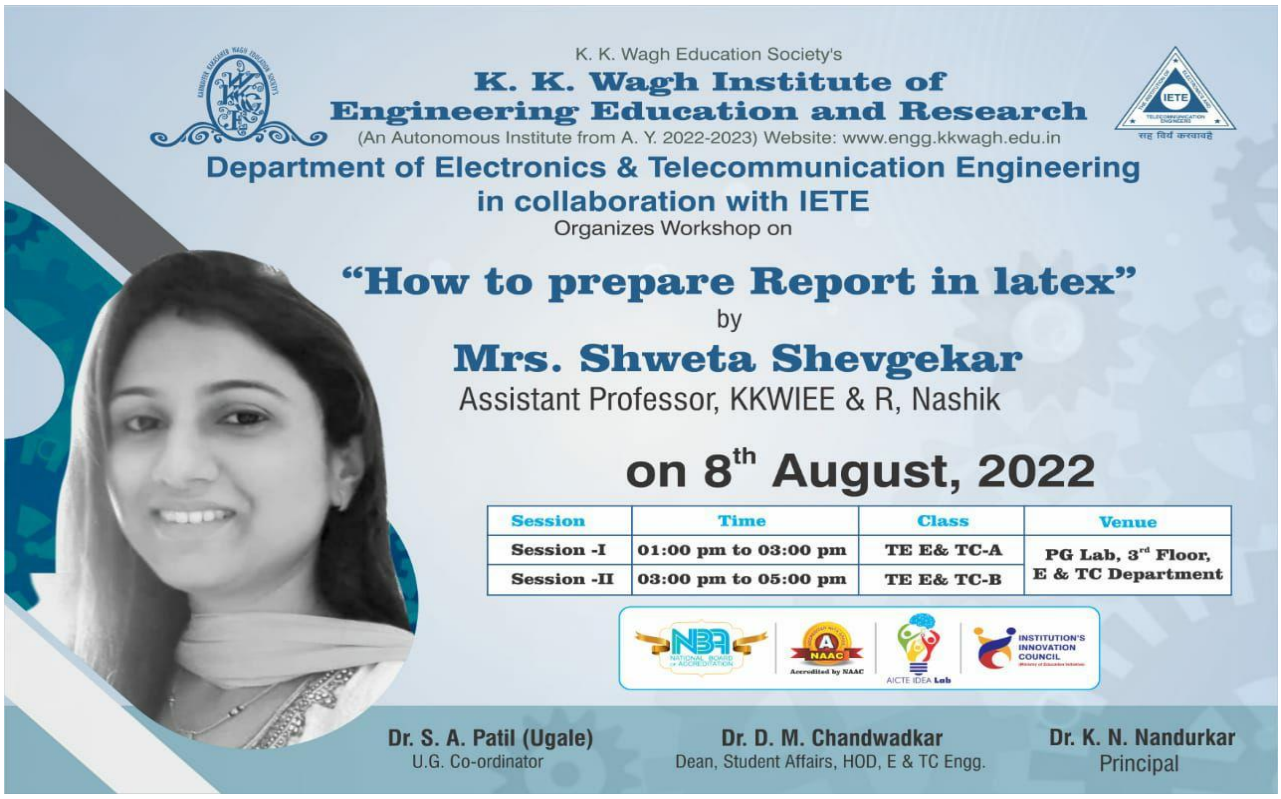
This lecture was useful for students

2. To prepare report in Latex software.

Assessment:

Outcome	Outcome 1
Assessment	100
POs Mapped	PO1, PO3 PO5

Summery:



The Expert Lecture on How to prepare report in latex was held on 8th August 2022 in the department of E&TC Engineering at KarmaveerKakasahebWagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Mrs.ShwetaShevagekar . She is working as an assistant professor in Electronics and Telecommunication Engineering Department of KKWIEER, Nashik.

Initially Shweta Ma'am explained all steps to download and install latex software to students.Also she gave deep introduction about latex software and its uses. LaTeX is a language for creating scientific documents. In fact it might be better to call it the language for creating scientific documents; much its syntax has been borrowed by other environments, in particular where creating anything involving mathematical expressions concerned.

Writing a Latex document is a little like writing a computer program, or a web page: you write your text, marked up with commands to specify its structure? You then compile this with a Latex interpreter, and it generates an output file that you can view on screen or print— most typically a PDF file. As such, just like with programming languages, there is a wide variety of programs available for writing Latex code, from bare text editors to feature-rich development environments. Today we will be using TexStudio for this purpose.
After that She explained all commands useful in latex, how to build report and create a pdf.
The session was conducted for two hours. It provided the insights of how students can prepare report, documents in latex.

Photos of Expert Talk:

Feedback from students:

The instructor explained the topic clearly and used relevant examples

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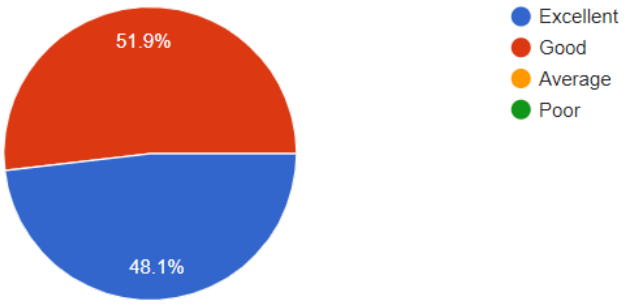


What did you like most about this lecture/workshop?

How to Create a report in LaTeX

How to save time during project due to Use of latex

About report

what is the use of latex

Everything

The content of the lecture was useful and interesting.

Installation and it's command was easy

The contents

Departmentof Electronics&TelecommunicationEngineering

K.K.WaghInstituteofEngineeringEducationandResearch

Activity: Expert Talk

Topic: UPSC/ MPSC Preparation Date: - 22/08/22

Resource Person: Dr. JayandraLekurwale, HoD of Defence and Strategic Studies, Dr. Annasaheb G.D. BandaleMahilaMahavidyalaya , Jalgaon

Attended by: 71 Students

Outcomes:

This lecture was useful for students

3. To understand pattern of UPSC / MPSC Exam

Assessment:

Outcome	Outcome 1
Assessment	100
POs Mapped	PO12

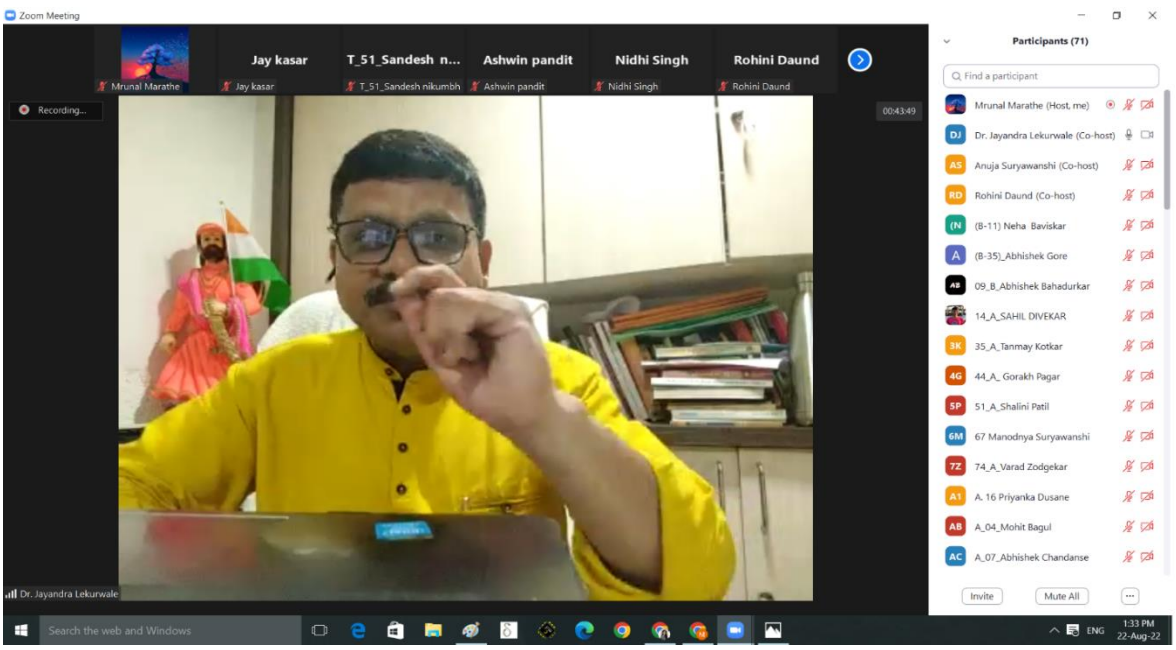
Summery:

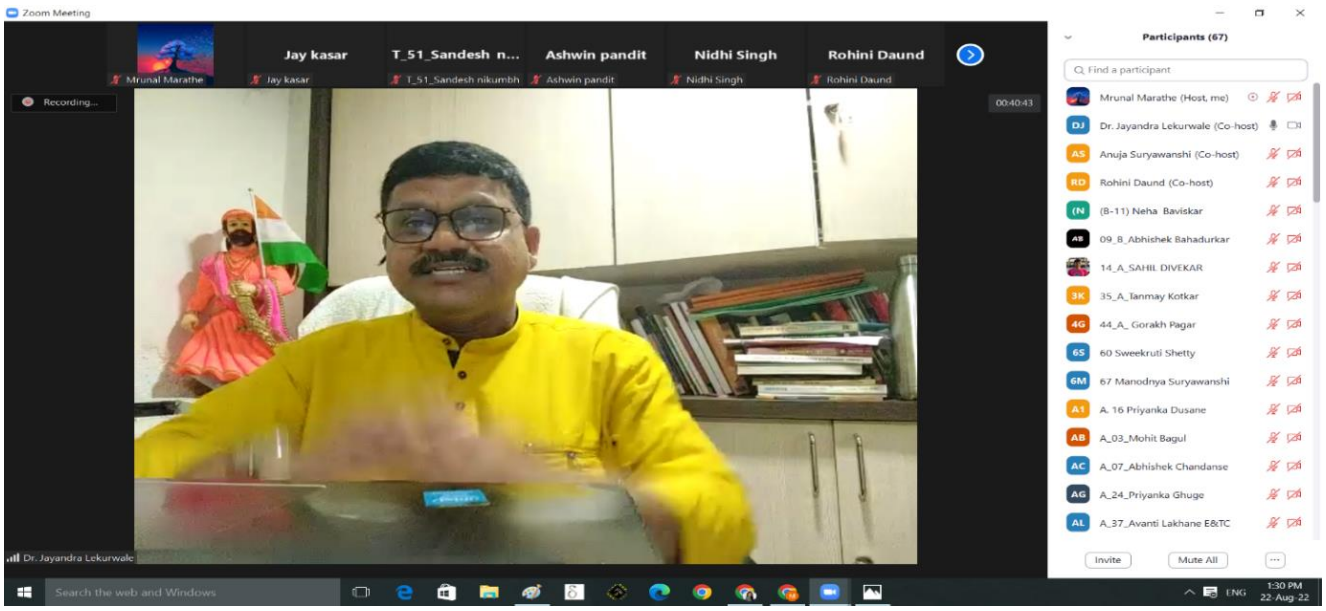
An expert lecture on Preparation for MPSC was organized by the Department of Electronics and Telecommunication Engineering on 22nd August , 2022. Dr. JayandraLekurwale, HoD of Defence and Strategic Studies, Dr. Annasaheb G.D. BandaleMahilaMahavidyalaya , Jalgaon was the speaker. Total 71students were present for the lecture.

During the speech, he shared his journey of success. He explained the basics of the competitive exams like various posts for which exams are conducted, their method of conduction and finally duties and perks of these posts. Further, he interacted with the students as to how to prepare and study for such exams, what memory techniques can be used to remember the huge data, method of study, use of various website which provide assistance for competitive exam aspirants. He gave the tips for the preparation of interview and dos & don'ts of the interview.

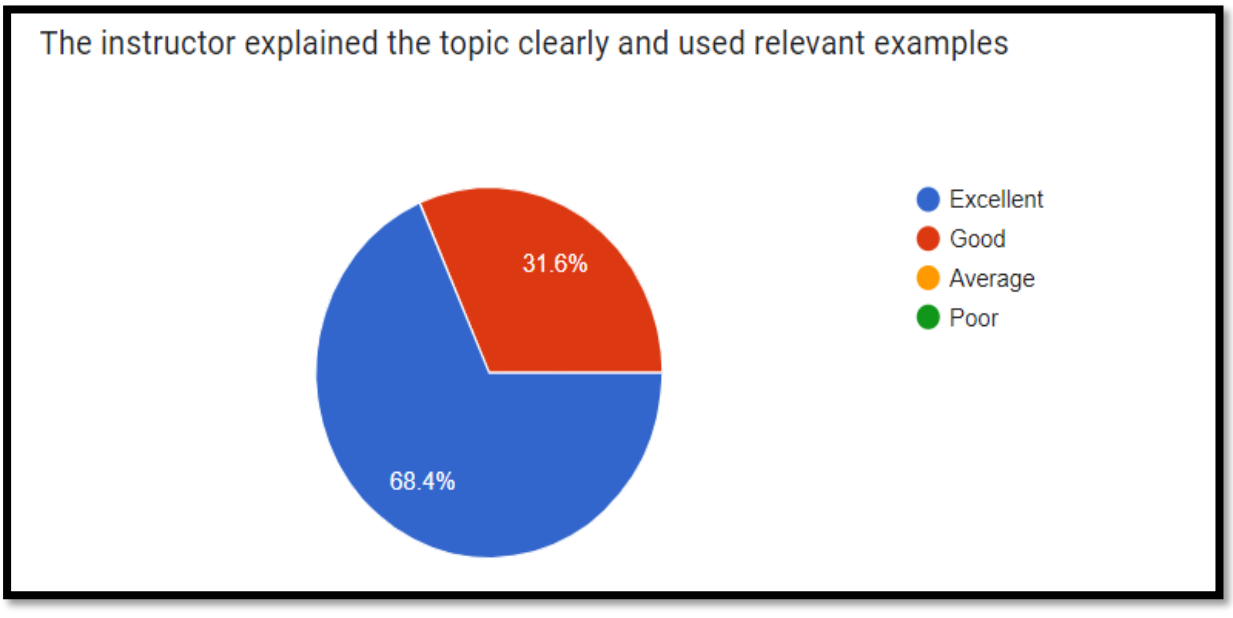
In question session, the students asked various doubts related to subject selection, salary offered, age limit, reservations, duration for preparation and exact time to start for preparation. Dr.Lekurwale sir gave satisfactory answers to all. The lecture was motivating for the students and interacted personally with him to seek information about their area of interest.

Photos of Expert Talk:





Feedback from students:



Activity: E - Ganesha Competition - 2022

Topic:"E - Ganesha Competition - 2022" Date: - 29/08/2022

Resource Person: Mr. Nikhil Jain (Chief Manager-Engineering, Siemens Ltd, Nashik)
Attended by: 153Students.

Objectives:
To encourage the students to create electronic models with innovative ideas with real time applications.

Outcomes:

This competition was useful for students

1. Students have designed and developed electronic circuits and models/projects using Arduino, Micro-controller 8051, raspberry pi and other boards.

POs Mapped :
PO1, PO2, PO3, PO5, PO6

Assessment:

Outcome	Outcome
Assessment	92.30

Summery:

The “E - Ganesha Competition - 2022”was held on 29th August 2022 in department of E&TC Engineering at KarmaveerKakasahebWagh Institute of Engineering Education & Research (K.K.W.I.E.E.R.), Nashik in collaboration with IETE Nashik Sub-centre. The respective teaching staff members and students were present for the competition.

The session was marked by the presence of guest lecturer Mr. Nikhil Jain (Chief Manager-Engineering, Siemens Ltd, Nashik) along with Prof. Dr. D. M. Chandwadkar. The session was preceded by the chief guest’s session on “How to Design your Bright Future”.

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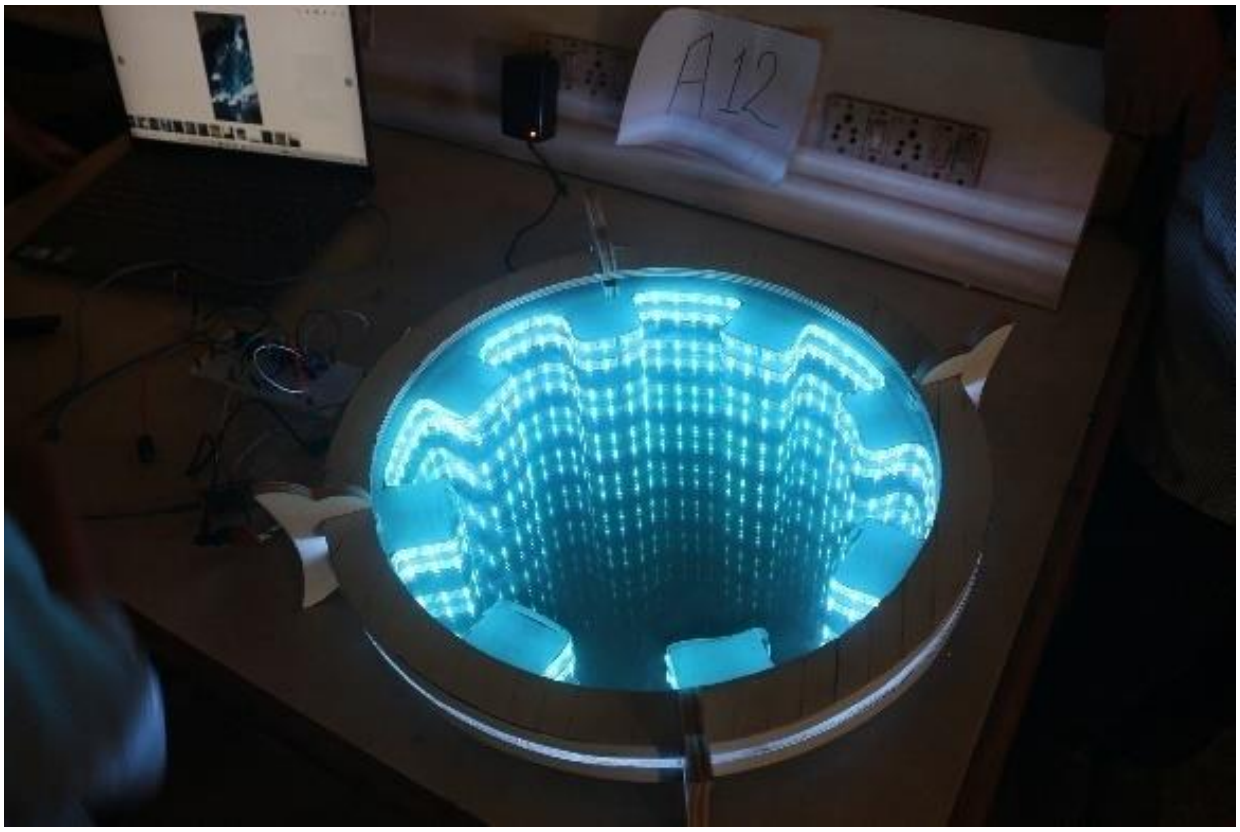
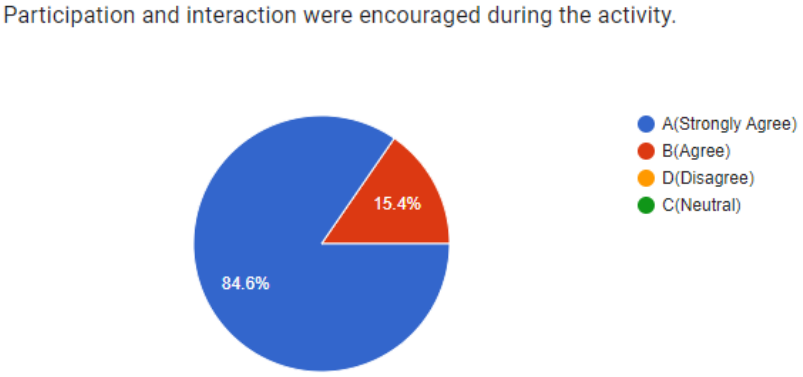
The competition received overwhelming response from the students. Everyone presented their ideas and visions for an electronically inspired ganesha festival celebration. Various projects were presented, such as smart room using bidirectional counter, automatic prasad dispenser, infinite mirror chandelier, and many more. The chief guest and H.O.D evaluated each and every project, understood the workings and provided valuable feedback for the students to work on their ideas in a better way.

After evaluating all the projects, the winners were announced. The chief guest expressed their ideas and valuable feedback for every project. The session culminated with motivation among the students to explore ideas in a creative way and work on their own design and ideas to create a better future.

IETE STUDENTS' FORUM (ISF)
Department of Electronics &
Telecommunication Engineering



Feedback from students:



Activity: Expert Talk

Topic: Literature Review Date: - 05/09/2022

Resource Person: Mrs. R. V. Chothe Assistant Professor, KKWIEER, Nashik and Mrs. S. V. Shelke Assistant Professor, KKWIEER, Nashik

Attended by: 26 Students

Outcomes:

This lecture was useful for students

- To know the procedure how to write literature review in project report..

Assessment:

Outcome	Outcome 1
Assessment	89.2
POs Mapped	PO1, PO3, PO12

Summery:

The Expert Lecture on Raspberry pi was held on 8th August 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session on “Literature Review” was conducted in the department of Electronics and telecommunication in K. K. Wagh Institute of Engineering Education and Research on %th September 2022 in collaboration with IETE Nashik Sub-centre. The students and respective staff members were present for the session.

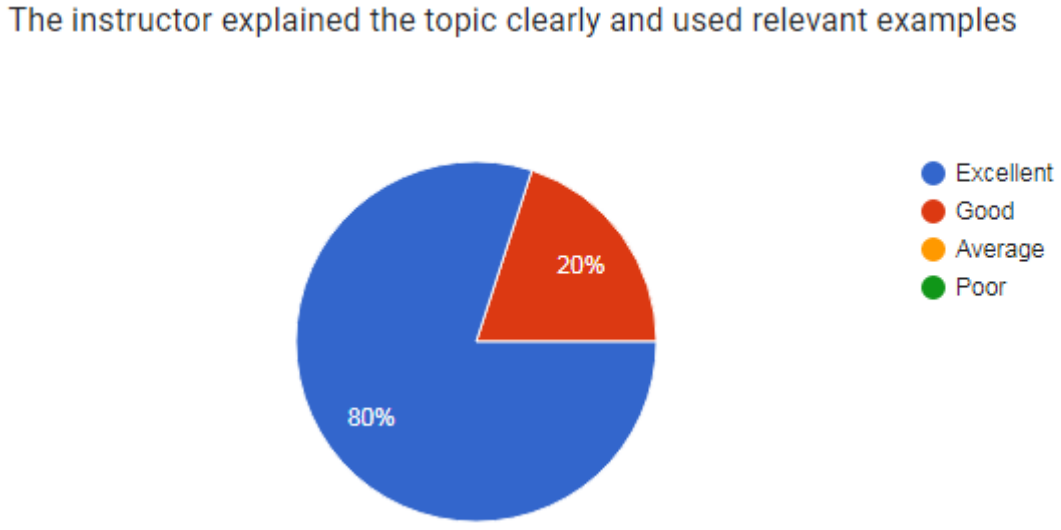
The chief speakers Mrs. R. V. Chothe and Mrs. S. V. Shelke presented the importance of literature review in the field of engineering education. The concept of literature review was explained to the students. A literature review is a written summary of journal articles, books and other documents that describe the literature into topics and documents a need for a proposed study. Literature review is the presentation, classification and evaluation of what other researchers have written on particular subject.

The impact of literature survey was explained to the students with examples. It will clarify the conceptual issues of your research related area. It helps the reviewer to learn about the research that they are doing. Lastly, the impact that a literature review has on the researcher was unfolded. The review helps the student to analyze the understanding of the research topic and provides an overview into that topic.

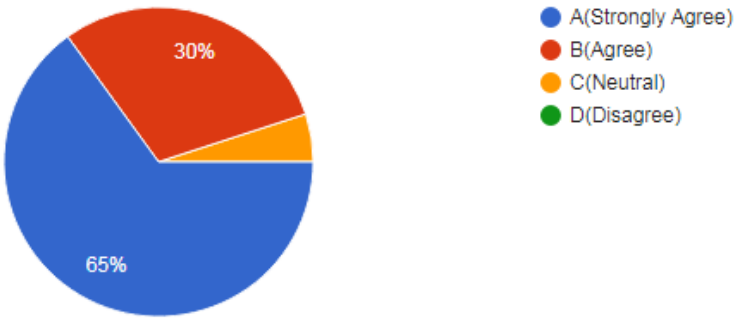
The students clarified their doubts and improved their understanding on the topic by asking questions at the end of the session. The session culminated with an increased sense of understanding in the field of engineering literature.

Photos of Expert Talk:

Feedback from students:



Participation and interaction were encouraged during the activity.



This lecture/workshop experience will be useful in my work.

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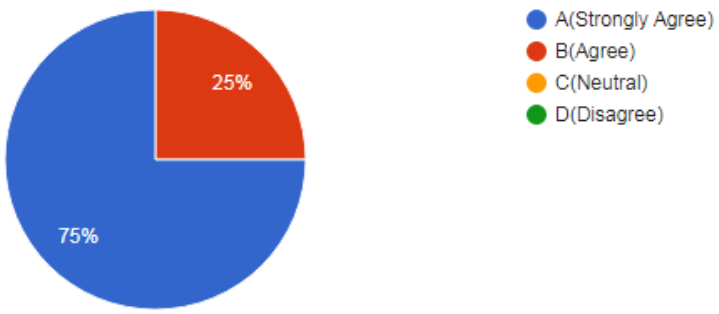

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Activity: Android App Development workshop

Topic:“AndroidAppDevelopment” Date:- 12/09/2022

ResourcePerson: Mr.Pratik Khanapurkar, Software Developer, Automation Engineer, Freestone InfotechPvt.Ltd.

Attendedby: 93 Students.

POsMapped: PO2,PO3,PO4,PO5

Outcomes:

Thisworkshop wasusefulforstudents

1. Applythe conceptsofclassesandobjectstowrite programsinJava.
2. Demonstratetheconceptsofmethods&Inheritance.
3. Usetheconceptsofinterfaces&packagesforprogram implementation.

Assessment:

Outcome	Outcome1	Outcome2	Outcome3
Assessment	93.6	88.9	82.5

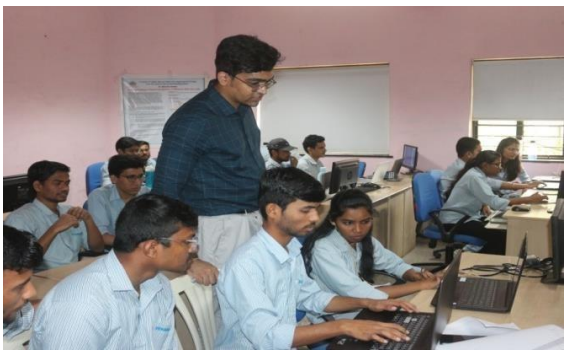
Summary:

The workshop on"Android App Development"was held on 12th September2022indepartmentofE&TCEngineeringatKarmaveerKakasahebWaghInstitute of Engineering Education & Research (K.K.W.I.E.E.R.), NashikincollaborationwithIETENashikSub-centre.Therespectiveteachingstaffmembersandstudentswerepresentforthecompetition.

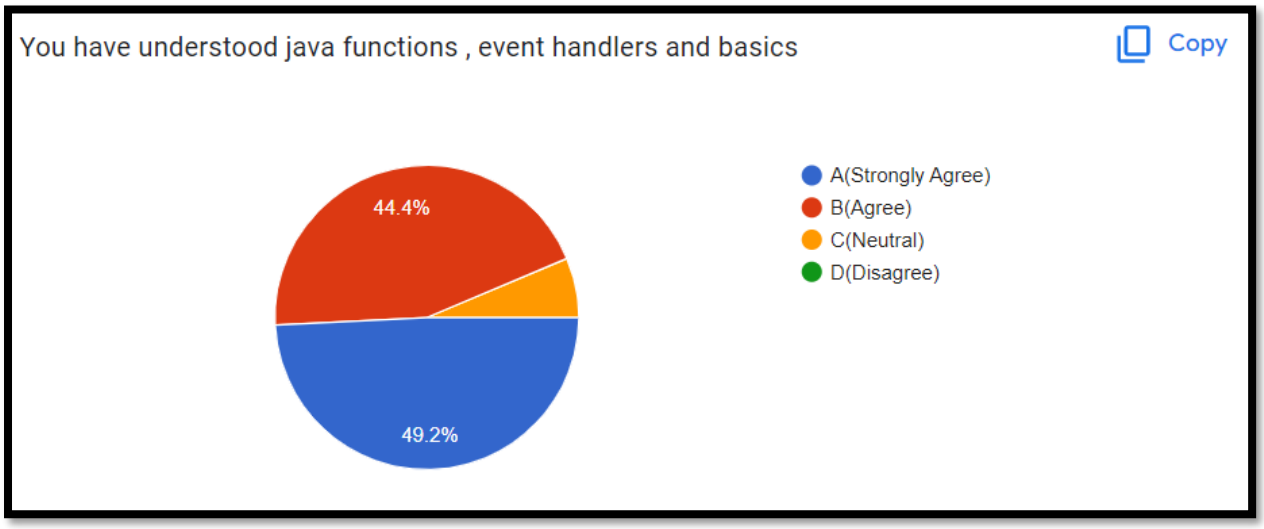
Thesessionwasmarkedbythepresenceofguest Mr.PratikKhanapurkar(Software Developer and Automation Engineer, Freestone InfotechPvt.Ltd.)alongwithProf.Dr. D.M.ChandwadkarandDr.S.A.Patil(Ugale).

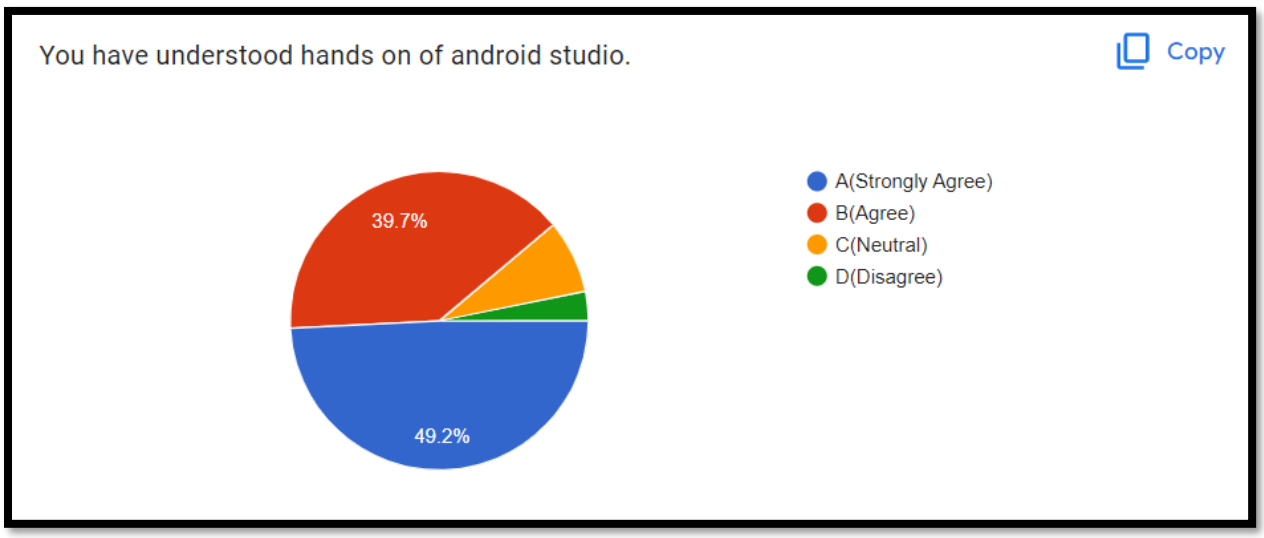
Theworkshopreceivedoverwhelmingresponsefromthestudents.Everyonepresentwereexcitedtostepintotheworldof AndroidAppDevelopment. The workshop consisted of developing three android app gamesnamely Seven Up Seven Down, TicTacToe and EmojiFyMe. The session beganwith introduction and getting familiar with Android Studio. The chief guestdemonstrated each and every step to the students and by the end of the session,everyone had learnt about app development through Java using Android StudioSoftware.

The students were confident with their abilities to develop an app andwere looking forward to develop a game on their own. The session culminatedwith motivation among the students to explore ideas in a creative way and workontheirowndesignandideas.



FeedbackfromStudents:





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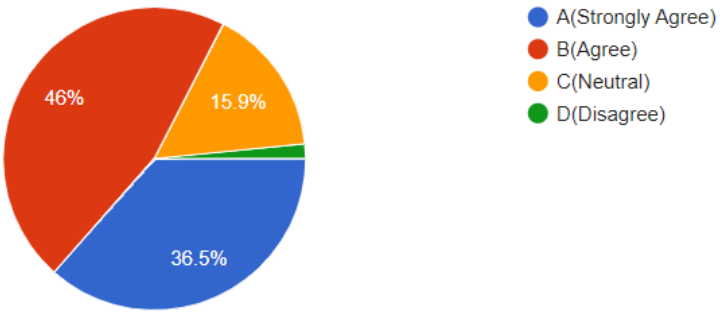
You will be able to develop simple application/app using the basic knowledge you got. Copy



What did you like most about this lecture/workshop?

Resource person knowledge
Creating tictoc
Every thing
Explained well
The bitmoji activity
-
Make a app on Android studio.
Coding in java was what i liked the most and designing layout/UI & UX was the most fun part for me!
Bitmoji

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Skill Development Activities Report

A.Y: 2022-23 Semester I

Sr.No.	Date	Topic of Expert Talk	Resource Person Name	Designation
1.	17/9/22	Critical Thinking	Mrs. Aasawari Deshpande	Specialist in Psychiatry
2.	24/9/22	Quantitative Aptitude & Interview Preparation	Mr.Sagar Nikam and Mrs. Madhura Shelar	Founder, Director, ELC, Nashik.
3.	1/10/22	TinkerCAD:Design || Code|| Simulate	Dr.Pravin Wankhede	Assistant Professor, SSGMCE, Shegaon.
4.	15/10/22	How to prepare report in latex	Mrs. Shweta Shevgekar	Assistant Professor, KKWIEER , Nashik
5.	5/11/22	Entreprenuership-Primary Wealth Creation	Mr. Vishal Jategaonkar	Center Director, T.I.M.E, Nashik & Nashik Road Training , BOS Member for K.K.Wagh College of Engineering and K.K.Wagh College of Management
6.	12/11/22	The Art of Reading People- Body Language Training	Mr. Vishal Jategaonkar	Center Director, T.I.M.E, Nashik & Nashik Road

				Training , BOS Member for K.K.Wagh College of Engineering and K.K.Wagh College of Management
7.	19/11/22	Physical Fitness for Healthy Lifestyle	Dr. Mustafa Topiwala	Physiotherapist, Managing Partner at Dr. Pimparikar's Sports Med Rehab
8.	26/11/22	IPR & Copyright	Dr. S.A. Patil (Ugale)	Associate Professor, UG Co-coordinator (E&TC Dept.) KKWIEER,Nashik
9.	3/12/22	How to prepare PPT in LATEX	Mrs. S.A.Shevagekar	Assistant Professor, KKWIEER , Nashik

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Activity: Expert Talk

Topic: Expert talk on Critical Thinking **Date:**17/09/22

Resource Person: Mrs. Aasawari A. Deshpande, Specialized in Psychiatry

Attended by: 115 Students

Outcomes:

This lecture was useful for students

1. To understand about critical thinking, problem solving skills and decision making skills etc.

Assessment:

Outcome	Outcome 1
Assessment	85.4
POs Mapped	PO12

Summery:

The Expert Lecture on Critical Thinking was held on 17th September 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Mrs. Aasawari A. Deshpande. She expert in psychiatry.

In this expert lecture Aasawari Ma'am talked about importance of critical thinking in education and career. Later she explained students what is critical thinking? Critical thinking is the mode of thinking about any subject, problem, or content. It implements and inherent those intellectual thoughts upon them. The best part of critical thinking is, it improves the quality of thinking.

A student who is encouraged to be a critical thinker invariably develops a sense of curiosity of happenings around him/her. A strong and genuine sense of curiosity leads to students wanting to analyse and assimilate information and events. In the process, they form their own informed ideas, mostly out-of-the-box ones, that in turn improves their creativity. Creativity is a skill that all critical thinkers will dally with in their professional and personal life. In the process of finding answers in a logical and rational manner, they will usually be able to get their creative juices flowing.

Critical thinking is not confined to the classroom. In the aftermath of COVID-19, the new economy places a lot of demand on a flexible workforce and employee's ability to analyze information from various sources and come up with ingenuous solutions towards the same. An employee with strong critical thinking skills will be valued in a fast-changing workplace.

The session was conducted for two hours. Students got the knowledge of As far as 21st century learning is concerned, critical thinking is an important factor.

Photos of Expert Talk:

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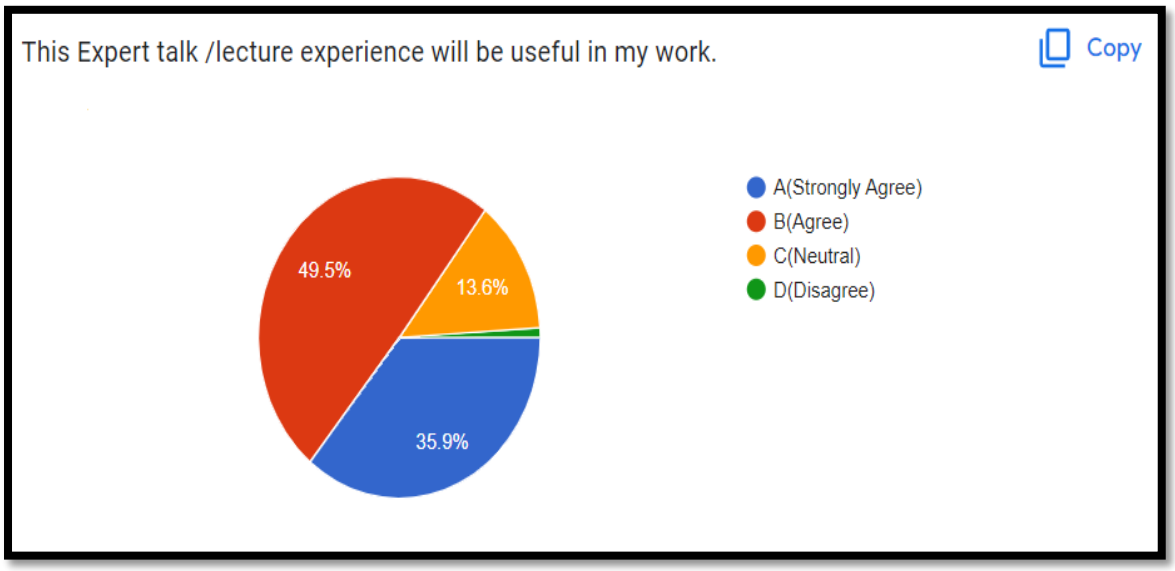
Feedback from students:



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Participation and interaction were encouraged during the activity.

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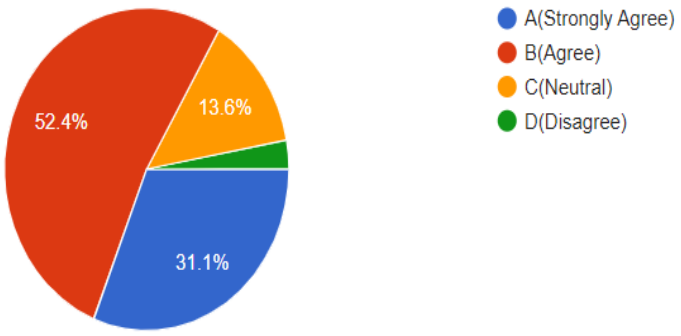

What did you like most about this lecture/workshop?

The way mam explained the things
It was something which I never think about.
I like the points covered by mam about advantages of critical thinking in professional and personal life
Their experience and the encouragement towards future
Thinking methods
Way of communication
Related to life problems
Making plans
Good interaction

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Activity: Expert Talk

Topic: "Quantitative Aptitude & Interview Preparation" **Date:** 24/09/2022

Resource Person: Mr. Sagar Nikam and Mrs. Madhura Shelar, Founder, Director, ELC,Nashik.

Attended by: 122 Students

Outcomes:

This lecture was useful for students

1. To understand the basic concepts of quantitative ability.
2. To understand the basics of interview process and know how to prepare for different types of interviews.

Assessment:

Outcome	Outcome 1	Outcome 2
Assessment	94.3	92.4
POs Mapped	PO1	PO12

Summery:

The Expert Lecture on Quantitative Aptitude & Interview Preparation was held on 24th September 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik. The respective teaching staff members were present for the event.

The session was marked by the presence of guest lecturers Mr Sagar Nikam and Mrs Madhura Shelar .

In this lecture, the topic of the highlight was how we prepare for "Quantitative aptitude and Interview preparation" to perform better in Aptitude and Interview. The session started with the expert's introduction. Mr Sagar Nikam, completed his bachelor's degree from a well-known institute i.e College of Engineering Pune in 2005. He had done his master's degree in MBA marketing from JBIMS in 2010. He is also the founder of ELC. Mrs Madhura Shelar is an alumnus of our institute, who completed his Bachelor's degree in 2006. She had done her master's degree in MBA finance from a well-known institute that is JBIMS. She is also the Director of ELC.

The expert talk began with Interview Preparation by Madhura Shelar, She shared her real-life experience with us on how one should prepare for the interview. She highlighted the 3 most important factors to perform better in interviews, communication, content and important presence of mind. Mrs Madhura Shelar ma'am also shared her "Stress Interview" which was held back in Jamnagar for the core engineer profile in Reliance. In which, may Interviewee asked very different and unheard questions, but using the presence of mind and introspection you will be able to perform your best. In the same situation, many candidates will fumble & lose their confidence but ma'am cracked the interview successfully by using her presence of mind. Her suggestion to the students to improve communication skills, good content consumption and to use the remaining period of 2 years to work on "Profile Building" and also "Continue of Legacy to seek something better" motivated students to perform better in the Interview.

Mr Sagar Sir continued the session by introducing the importance of "Quantitative Aptitude", Sir also highlighted the line that "Aptitude is not just Mathematics it is Problem Solving Ability". An Aptitude includes Quantitative Aptitude, Data Interpretation, Logical Reasoning and Verbal Ability. Sir has also shared experiences of what happened when he get placed in Infosys, related to how one can move ahead towards progress and growth in one career. For

warm-up, Sir has also taken some very interesting questions with students related to logical reasoning, and arithmetic problems like finding percentages, and profit and loss without using pen and paper.

This session has helped to aware the students about the real-life experience after completing a bachelor's degree. How one can prepare for aptitude exams in the right direction and perform best in interviews for progress and better career growth.

Photos of Expert Talk:

Feedback from students:

Experts explained the topic clearly and used relevant examples

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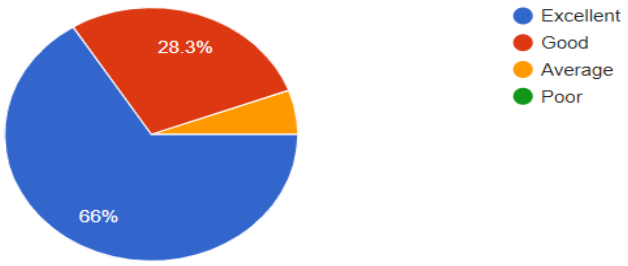

This Expert talk /lecture experience will be useful in my placement interviews.

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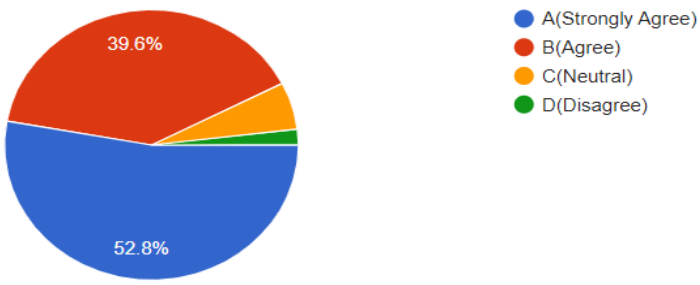


What did you like most about this lecture/workshop?

They tried to give some new information.
Skills required for interview and G.D
Way of telling
Nothing
Shared experiences of speaker herself...and tips to improve and develope given by both the speakers
Learning some unique methods of math..
Talking style of resources people
Speakers sharing their own experience
Good explanation

Department of Electronics & Telecommunication Engineering
K. K. Wagh Institute of Engineering Education and Research
Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003

Activity: Expert Talk

Topic: "Tinkercad: Design || Code || Simulate" **Date:**01/10/22

Resource Person: Mr.Pravin Wankhede , Assistant Professor, SSGMCE, Shegaon.

Attended by: 66 Students

Outcomes:

This lecture was useful for students

1. To understand the circuit designing and simulation concepts in Tinkercad software.

Assessment:

Outcome	Outcome 1
Assessment	83.3
POs Mapped	PO5

Summery:

The Expert Lecture on Tinkercad : Design || Code || Simulate was held on 1st October 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

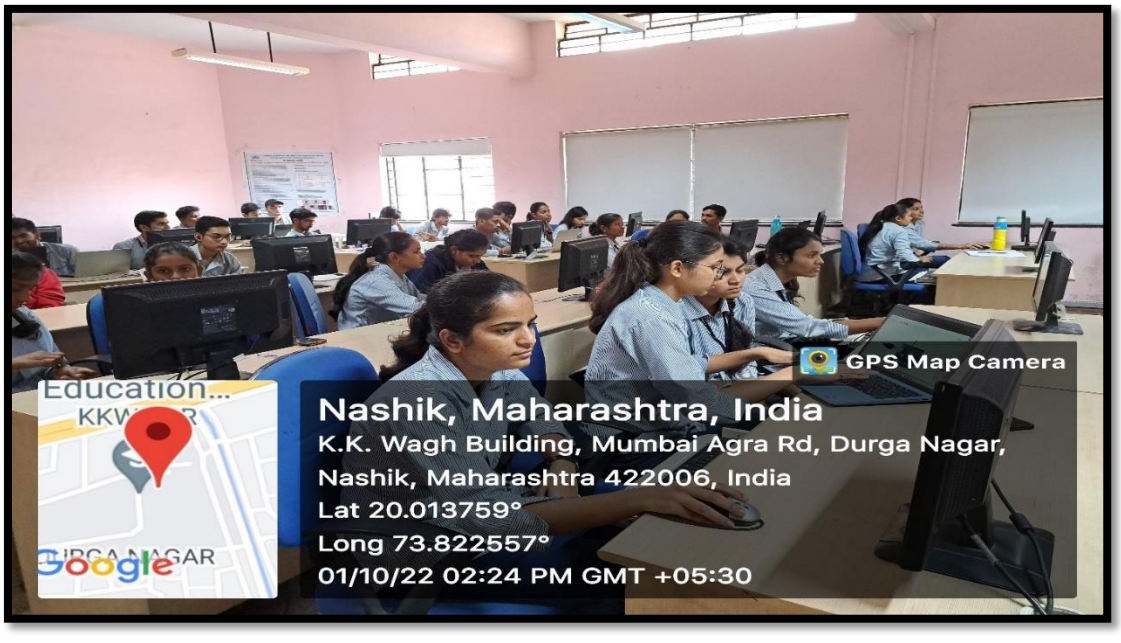
The session was conducted by Mr. Pravin Wankhede. He is working as an assistant professor in Electronics and Telecommunication Engineering Department of SSGMCE College, Shegaon.

The motive behind conducting this expert talk was to introduce the basic idea about Tinker cad and how students can able to create thousands of different projects and applications.

Mr. Pravin Wankhede sir gave introduction about tinkercad software interface and different components, functionalities available in it.

The session was conducted for two hours. It provided the insights of how students can design circuits like LED flashing, 3D designing etc.

Photos of Expert Talk:



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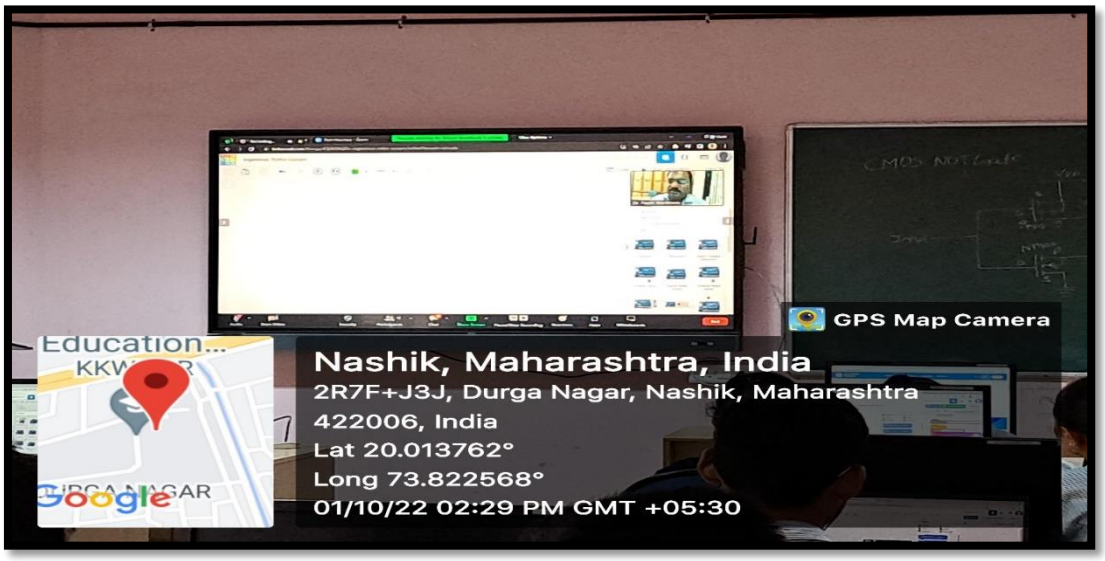
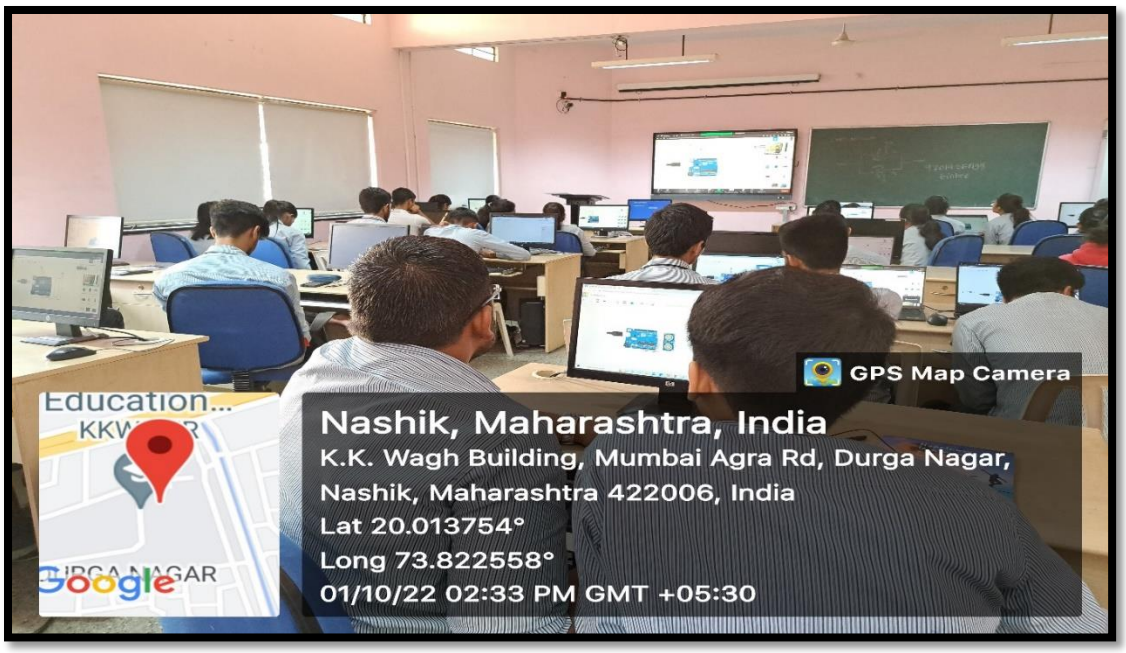
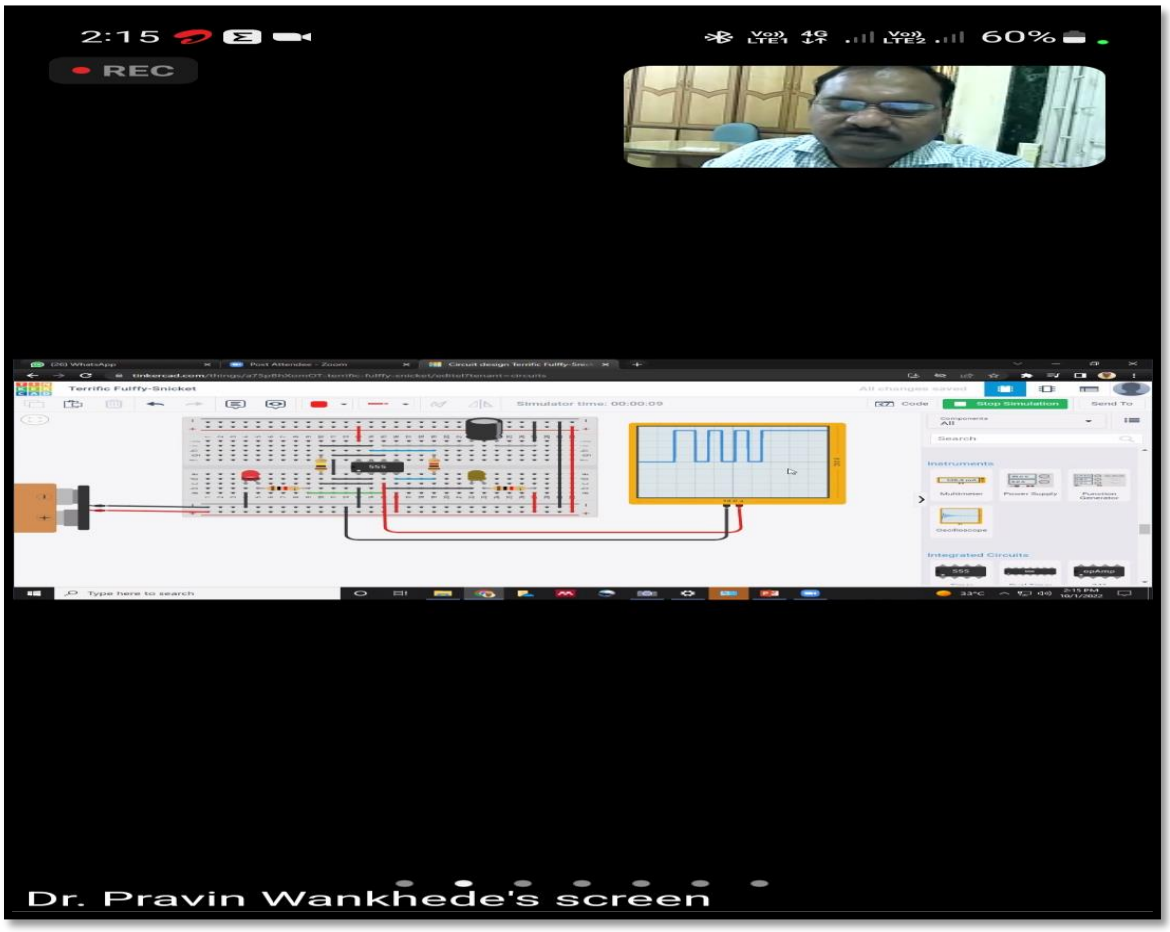
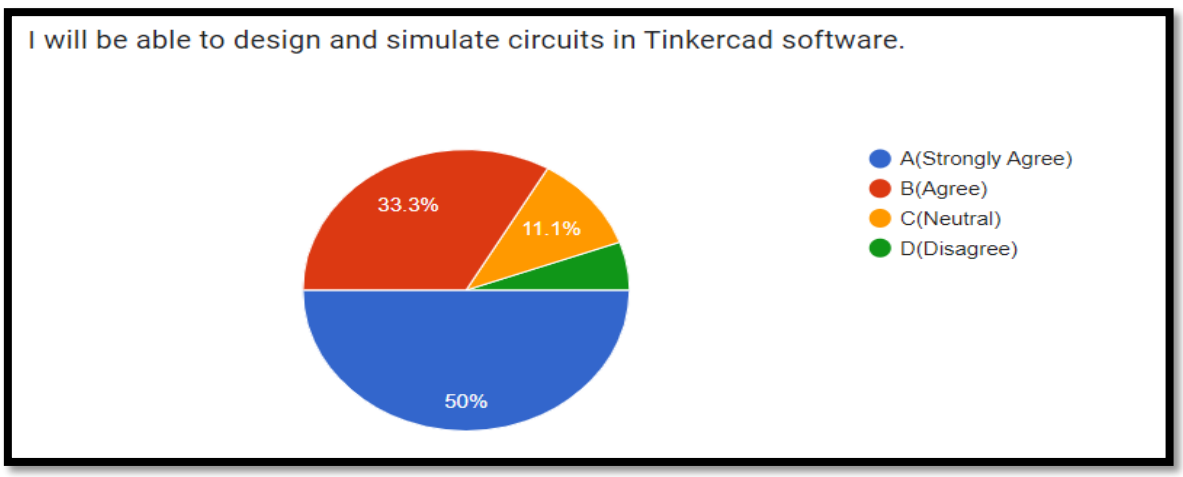






Feedback from students:



What did you like most about this lecture/workshop?

How the different features of tinkercad were explained.

Very boring

Knowledge

Software using during lecture

Tinker

Practical approach

Practical approach

Explanation

It was very knowledgeable .we learn about the software very well.

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Activity: Expert Talk

Topic: "How to prepare report in Latex" **Date:** 15/10/22

Resource Person: Mrs. Shweta Shevagekar, Assistant Professor, KKWIEER, Nashik

Attended by: 37 Students

Outcomes:

This lecture was useful for students

1. To prepare report in Latex software.

Assessment:

Outcome	Outcome 1
Assessment	80
POs Mapped	PO5

Summery:

The Expert Lecture on How to prepare report in latex was held on 10th October 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Mrs.Shweta Shevagekar . She is working as an assistant professor in Electronics and Telecommunication Engineering Department of KKWIEER, Nashik.

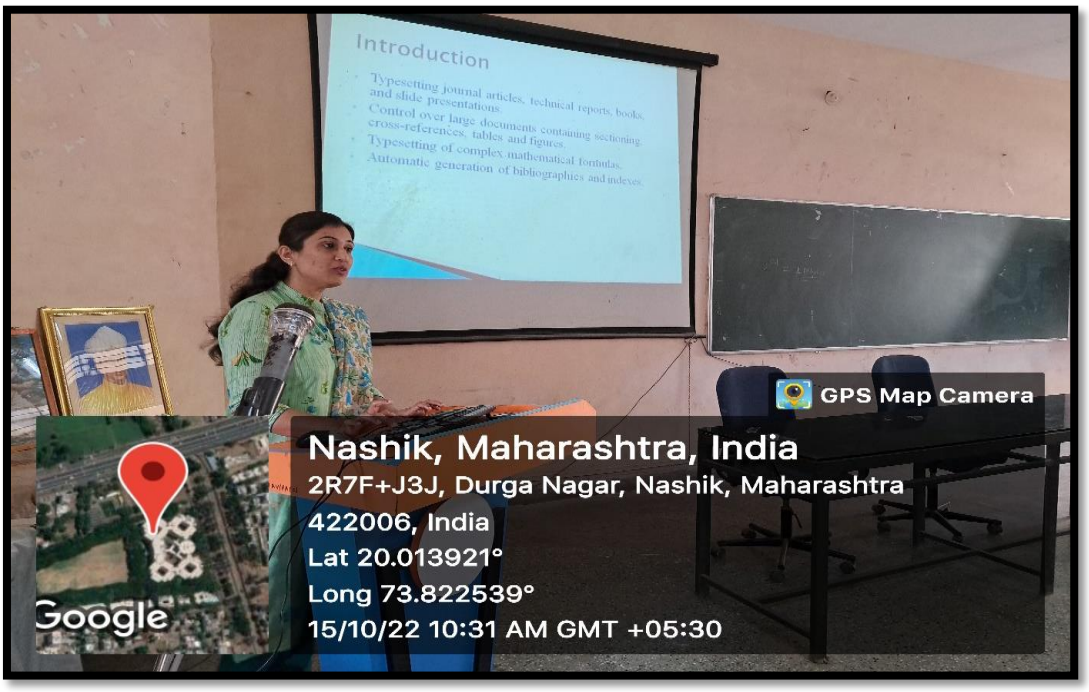
Initially Shweta Ma'am explained all steps to download and install latex software to students.Also she gave deep introduction about latex software and its uses. LaTeX is a language for creating scientific documents. In fact it might be better to call it the language for creating scientific documents; much its syntax has been borrowed by other environments, in particular where creating anything involving mathematical expressions concerned.

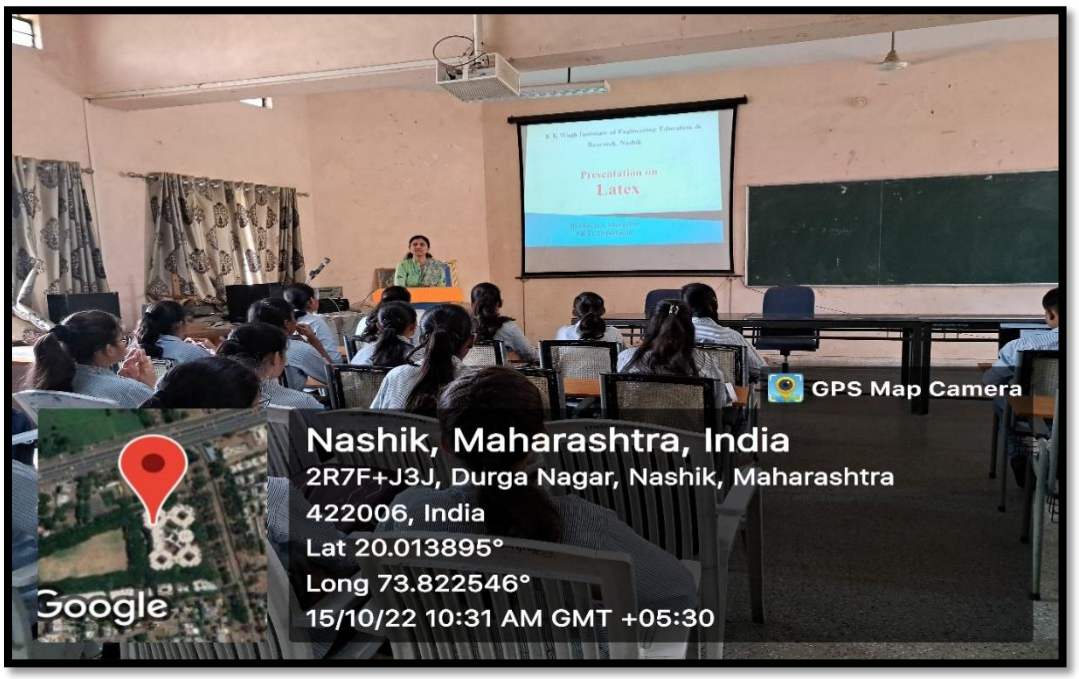
Writing a Latex document is a little like writing a computer program, or a web page: you write your text, marked up with commands to specify its structure? You then compile this with a Latex interpreter, and it generates an output file that you can view on screen or print—most typically a PDF file. As such, just like with programming languages, there is a wide variety of programs available for writing Latex code, from bare text editors to feature-rich development environments. Today we will be using TexStudio for this purpose.

After that She explained all commands useful in latex, how to build report and create a pdf.

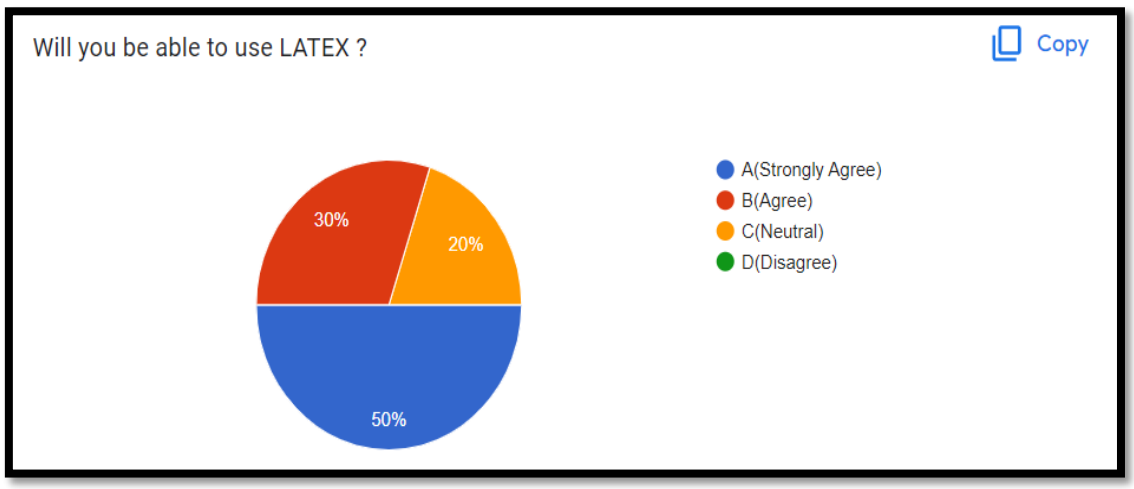
The session was conducted for two hours. It provided the insights of how students can prepare report, documents in latex.

Photos of Expert Talk:





Feedback from students:



What did you like most about this lecture/workshop?

Interaction.
Interaction
The way may explained the things
Mam explained the procedure of creating reports and how to edit . Mam explained all the topics in very simple language.
Interaction session
We learn a new software i.e latex and it is very easy to understand by lecture
Everything
Nothing
All lecture

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Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003

Activity: Expert Talk

Topic: "Entrepreneurship - Primary Wealth Creation" **Date:** 05/11/22

Resource Person: Mr. Vishal Jategaonkar, Center Director, T.I.M.E, Nashik & Nashik Road Training , BOS Member for K.K.Wagh College of Engineering and K.K.Wagh College of Management

Attended by: 75 Students

Outcomes:

This lecture was useful for students

1. To understand the importance of the process of developing, organizing, and running a new business to generate profit while taking on financial risk.

Assessment:

Outcome	Outcome 1
Assessment	92.3
POs Mapped	PO12

Summery:

An expert lecture on "Entrepreneurship - Primary Wealth Creation" was organized on 5th November, 2022 in department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education & Research (K.K.W.I.E.E.R.), Nashik in collaboration with IETE Nashik Sub-center. The respective teaching staff members and students were present for this session.

Everyone present were excited to step into the world of Entrepreneurship. Mr. Vishal Jategaonkar guided us on startups and how to develop business. And give the brief about the process of developing, organizing, and running a new business to generate profit while taking on financial risk.

During the growth stage, a startup has reached the level of having a consistent customer base and a steady source of income. This is when the company's cash flow begins to increase rapidly. Because the company is growing, this is when a business may start to hire more employees to help manage the workload. It is predicted that businesses that are based on collaborative economy models will enjoy immense success in the next few years. Some good examples are Airbnb, Uber, Ola and Lyft. These types of businesses not only help the final customers, but also assist the service providers and ultimately make commissions.

He discussed some fastest growing startups like, Founded by Nykaa, Falguni Nayar in 2012, Nykaa is a Mumbai-based startup. It is an online beauty and wellness store that provides its customers with good-quality goods at reasonable prices. Udaan , Founded by Amod Malviya, Sujeet Kumar, and Vaibhav Gupta in the year 2016, Udaan is yet another Bangalore-based startup focusing on eCommerce, retail, business development, and, most importantly, the B2B Industries.

He also discuss unicorn, Unicorn is the term used in the venture capital industry to describe a startup company with a value of over $1 billion And add his views like, Wealth creation refers to building wealth through a variety of methods using financial products. When you invest in financial products for a long period, you get back higher returns. The session culminated with motivation among the students to explore ideas in a creative way and work on their own design and ideas.

Photos of Expert Talk:

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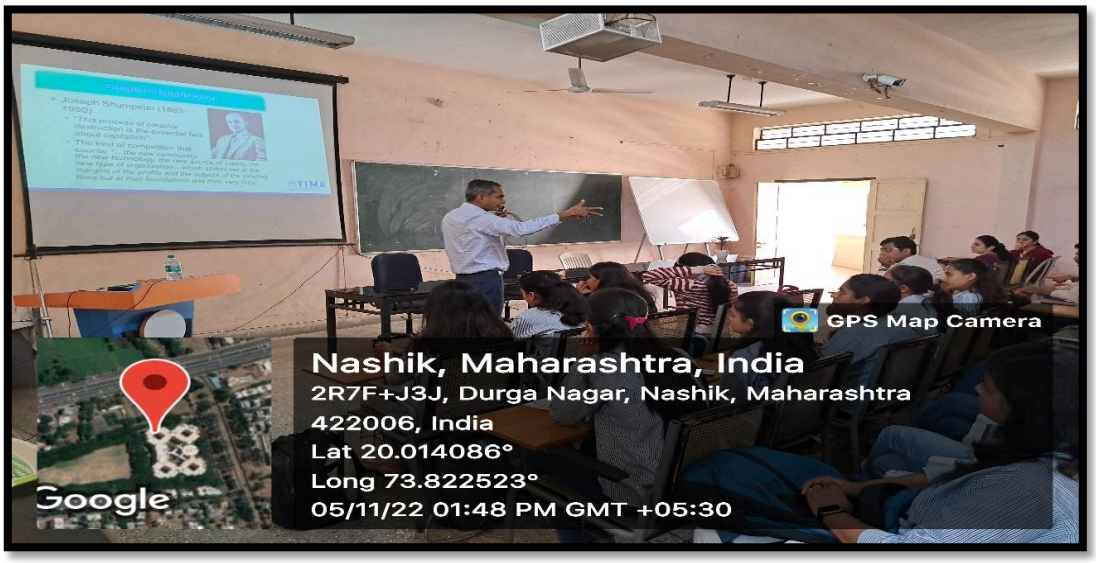
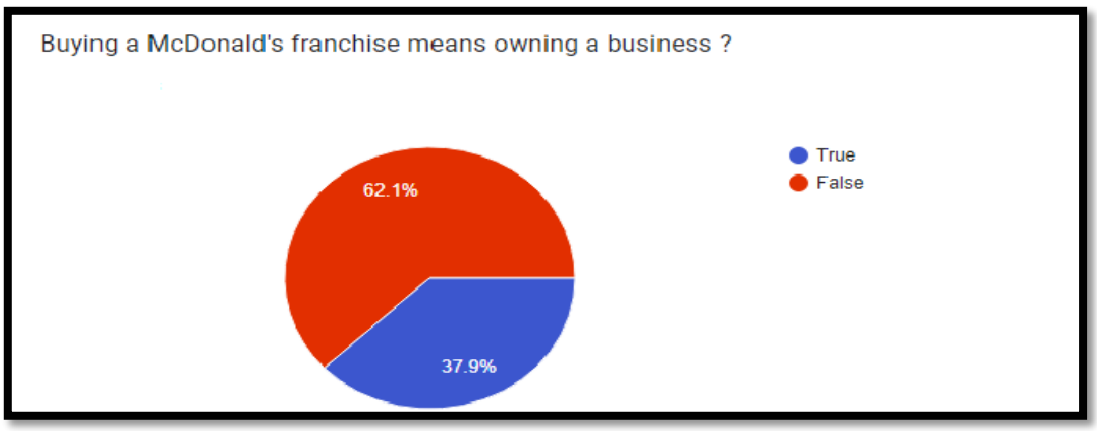
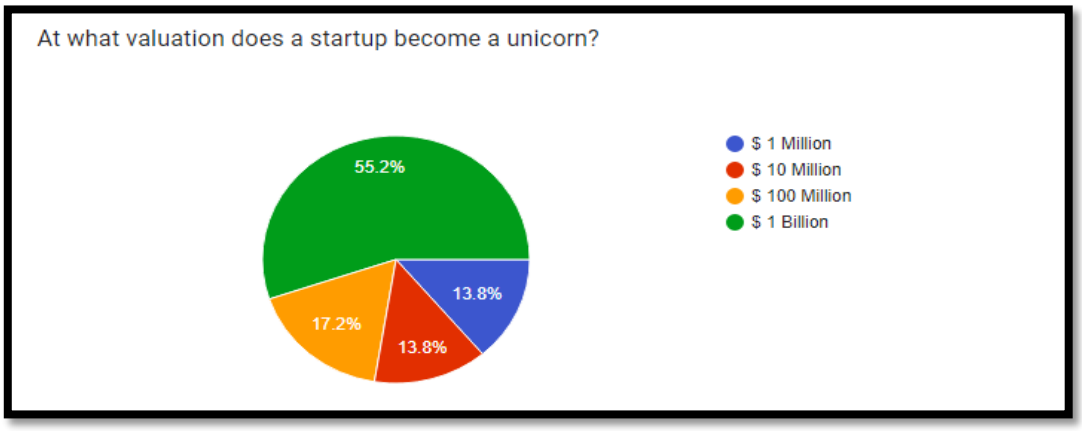
K. K. Wagh Institute of Engineering Education and Research
Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003



Feedback from students:




At what valuation does a startup become a unicorn?
55.2%
13.8%
17.2%
13.8%
$ 1 Million
$ 10 Million
$ 100 Million
$ 1 Billion

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Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003

Activity: Expert Talk

Topic: "The Art of Reading People: Body Language Training" **Date:** 12/11/22

Resource Person: Mr. Vishal Jategaonkar, Center Director, T.I.M.E, Nashik & Nashik Road Training , BOS Member for K.K.Wagh College of Engineering and K.K.Wagh College of Management

Attended by: 77 Students

Outcomes:

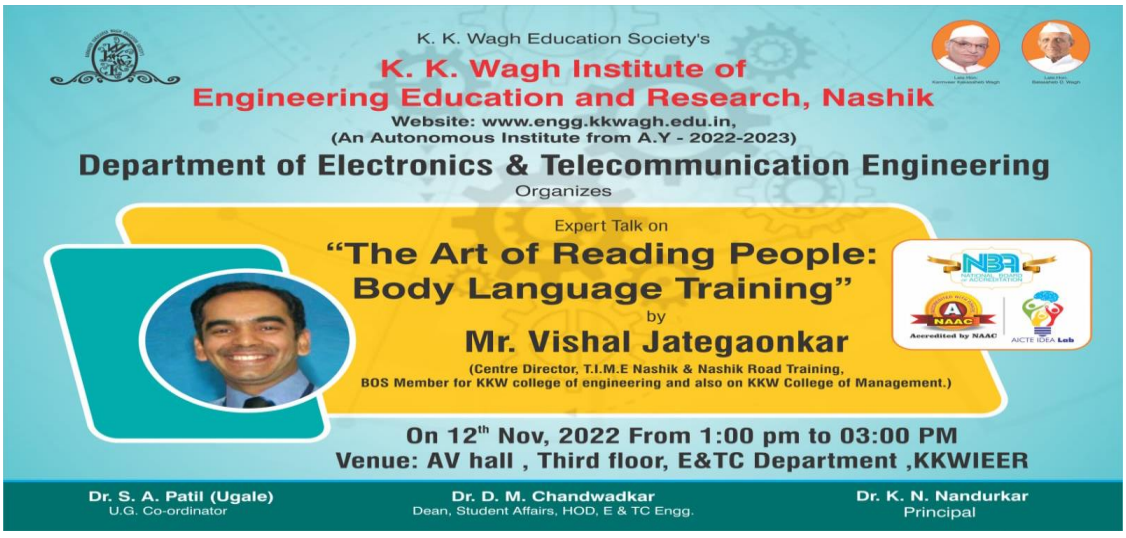
This lecture was useful for students

2. To understand the importance of positive body language at workplace, in communication and relationship.

Assessment:

Outcome	Outcome 1
Assessment	100
POs Mapped	PO12

Summery:



The Expert Lecture on The Art of Reading People- Body Language Training was held on 12th November 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Mr. Vishal Jategaonkar. He is a Center Director of T.I.M.E, Nashik, Nashik Road Training and BOS (Board of Studies) Member for K.K.Wagh College of Engineering and K.K.Wagh College of Management.

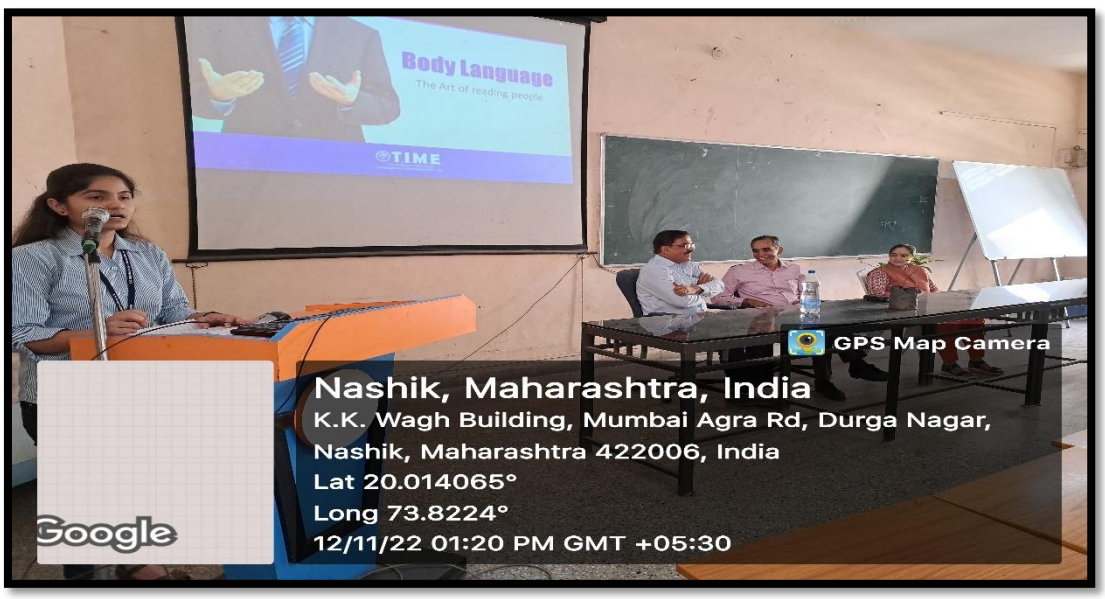
Vishal sir told the importance of positive body language, Also he said that Communication is a critical workplace skill. Whether it's a boardroom meeting or a sales pitch, people don't just pay attention to what you're saying, they also notice other nonverbal cues such as your smile, facial expressions, eye contact, gestures and posture. In other words, they also listen to what your body language is saying.

Some important topics covered in the session as below:

- **Kinesics** (pronounced 'kineesicks' with stress on the 'ee') is the modern technical word for body language, and more scientifically the study of body language. The word kinesics was first used in English in this sense in the 1950s, deriving from the Greek word kinesis, meaning motion, and seems to have first been used by Dr Ray Birdwhistell, an American 1950s researcher and writer on body language.
- **Proxemics** is the technical term for the personal space aspect of body language. The word was devised in the late 1950s or early 1960s by Edward Twitchell Hall, an American anthropologist. The word is Hall's adaptation of the word proximity, meaning closeness or nearness.

The session was conducted for two hours. Students understood that in the business world, your body language illustrates your confidence and commitment in more ways than you realize.

Photos of Expert Talk:



GPS Map Camera
Nashik, Maharashtra, India
K.K. Wagh Building, Mumbai Agra Rd, Durga Nagar,
Nashik, Maharashtra 422006, India
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Long 73.8224°
12/11/22 01:20 PM GMT +05:30
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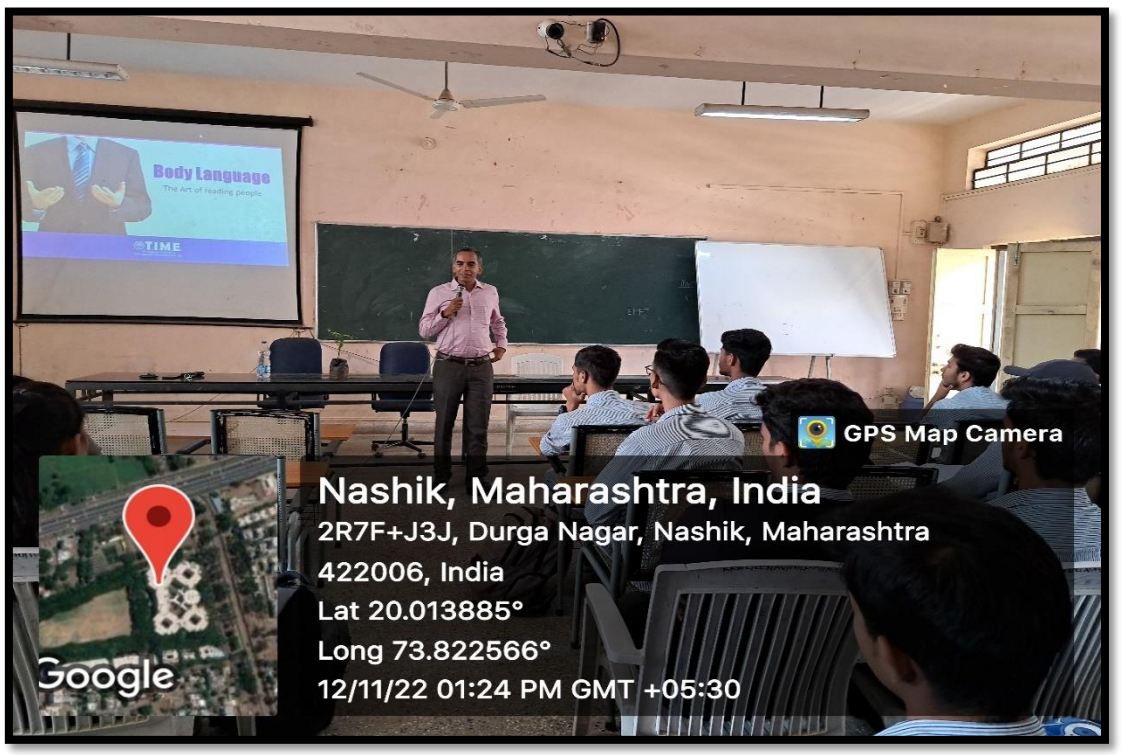
Body Language
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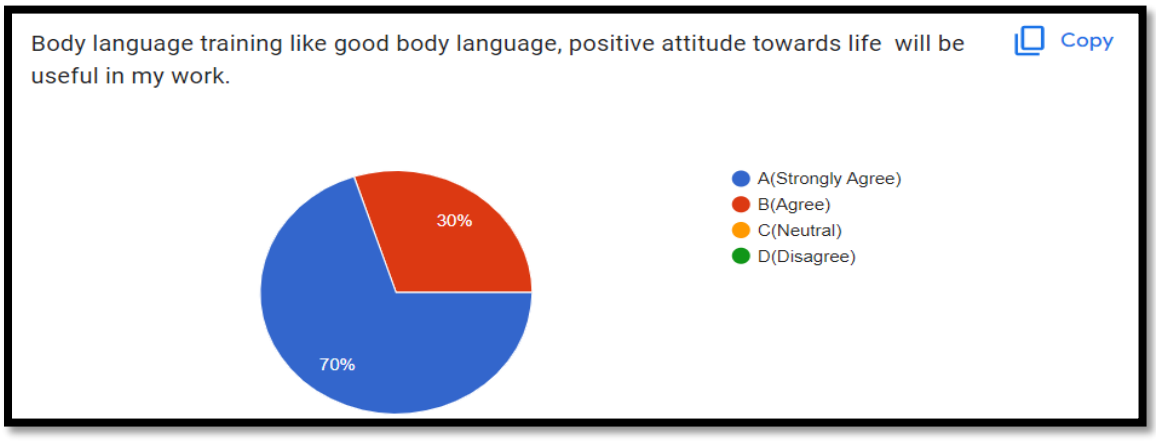
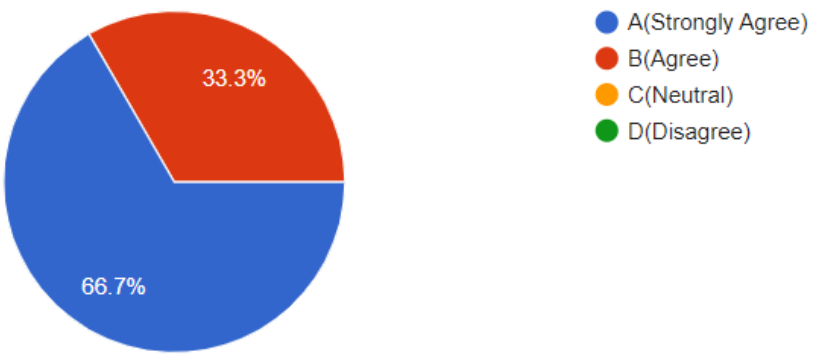
Feedback from students:



What did you like most about this lecture/workshop?

Body language
Talking skill
Interaction session
Complete Explaining of the topic
Topic and explanation
Concepts
His enthusiasm
The overall session was perfect. The instructor emphasize on very good topic which was very important in future as well as present.
Flow of presentation and speakers excellent skills of addressing the audience

The instructor appeared enthusiastic and interested.



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Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003

Activity: Expert Talk

Topic: "Physical Fitness for Healthy Lifestyle" **Date:** 19/11/22

Resource Person: Dr. Mustafa Topiwala, Physiotherapist, Managing Partner at Dr. Pimparikar's Sports Med Rehab

Attended by: 89 Students

Outcomes:

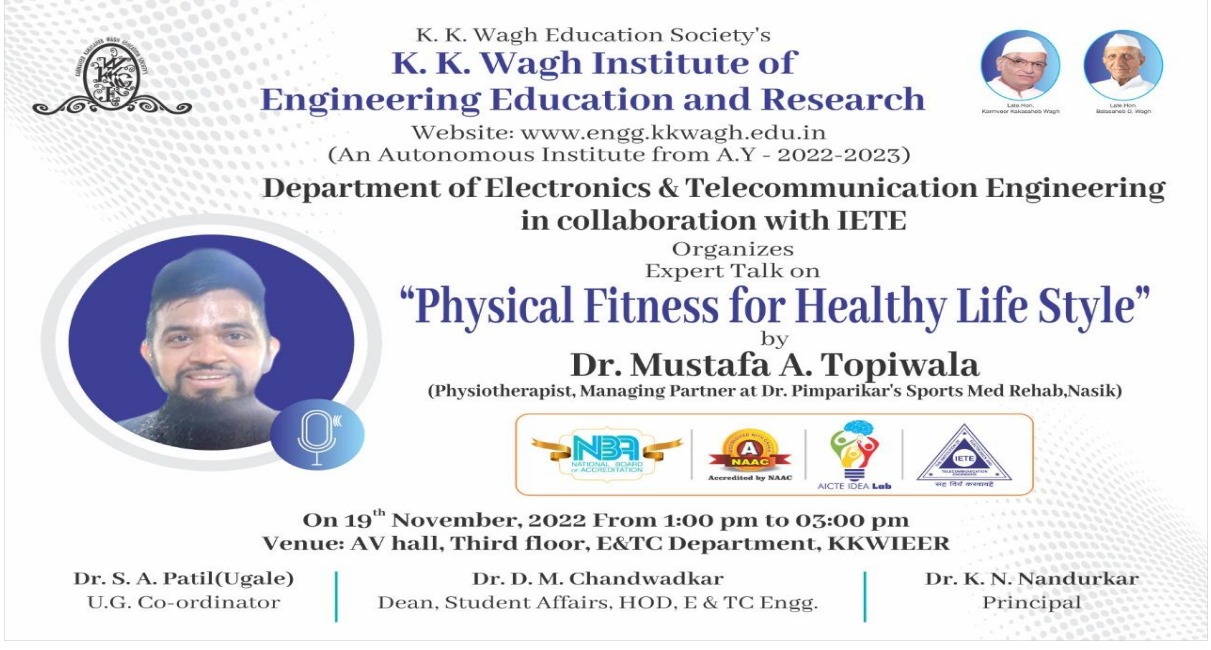
This lecture was useful for students

1. To understand the importance of physical fitness, regular exercise etc.

Assessment:

Outcome	Outcome 1
Assessment	100
POs Mapped	PO12

Summery:



The Expert Lecture on Physical fitness for healthy lifestyle was held on 19th November 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Dr. Mustafa A. Topiwala. He is Physiotherapist and Managing Partner at Dr. Pimparikar's Sports Med Rehab.
The session started with brief introduction of the speaker. The complete session revolved around physical fitness and importance of good health in day to day life.

Sir shared main causes of not doing exercise on regular basis and problems causes due to it. Major reasons for not doing exercise include: 1. Injuries 2. Busy schedule 3. Laziness

These some common causes could lead to an unfit body inviting a lot of diseases and disorders in body. Major problems includes:

1. Obesity

2. Text neck syndrome

3. Neck pain

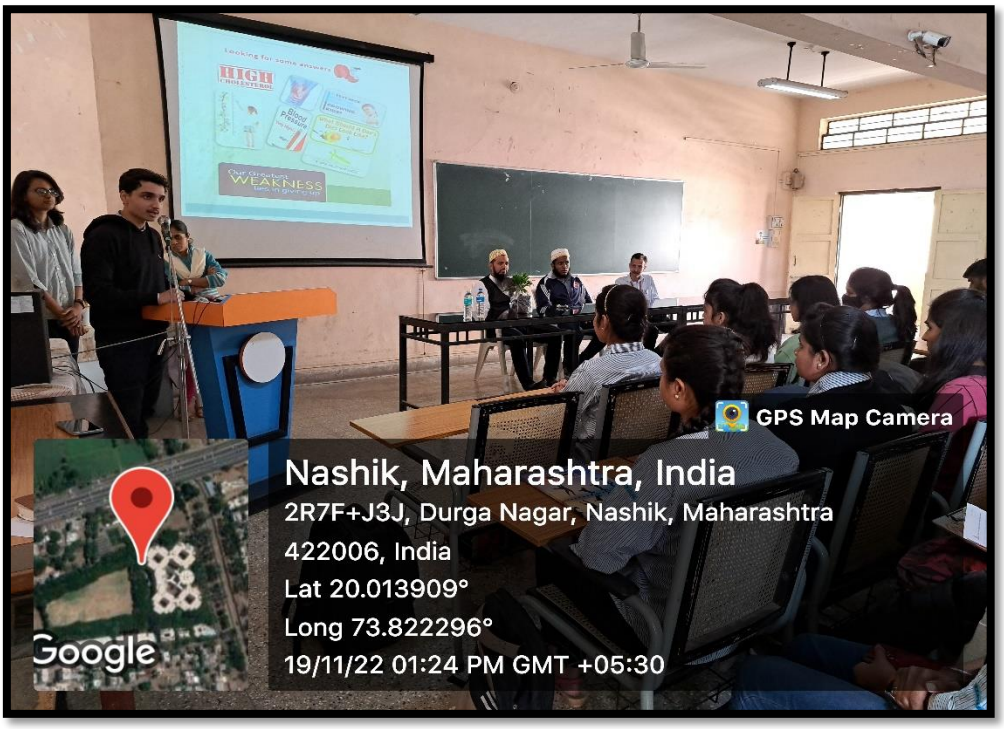
4. Back and lower body stiffness

5. Blood pressure

After conveying the importance of regular exercising, some basic stretching and mobility exercises were taught to the students and it hardly took about 5 min to complete the exercise.

Speaker also talked about setting goals and finding motivation and giving 15-20 min daily for exercising and physical fitness. He was accompanied with his trainee and staff member Mr Muhammad who is a national level kickboxing bronze medalist. He taught students some basic stance and self-defense techniques. The session end on good note followed by few questions from students which were answered by the speaker .The overall impact of the session was great , everyone took a lot from the session and realized the importance of physical fitness.

Photos of Expert Talk:



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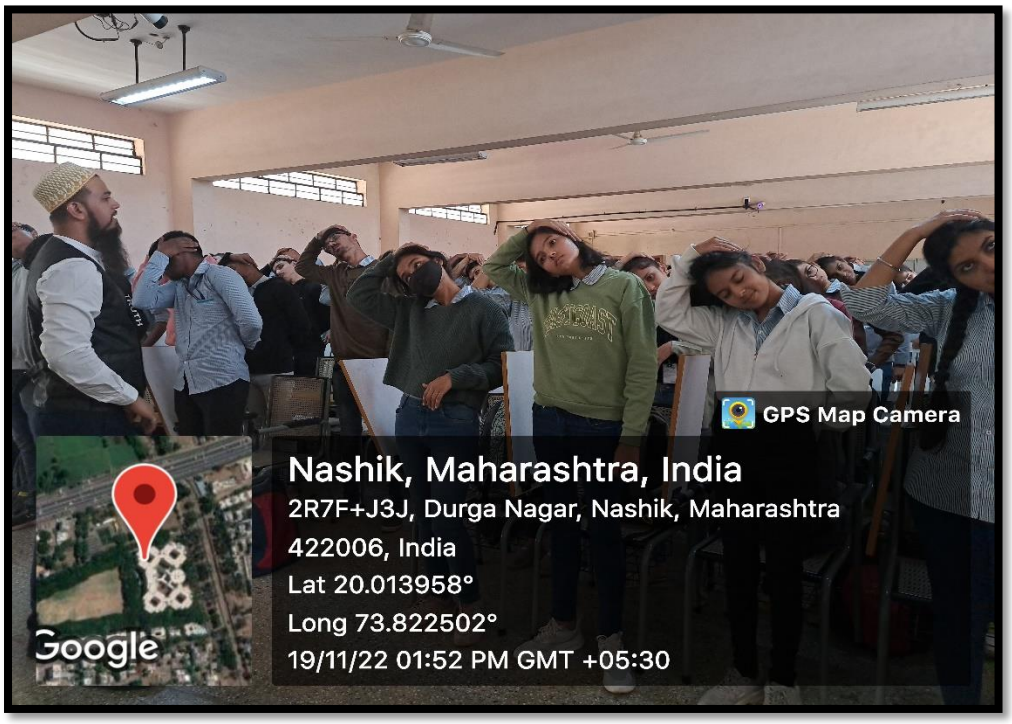
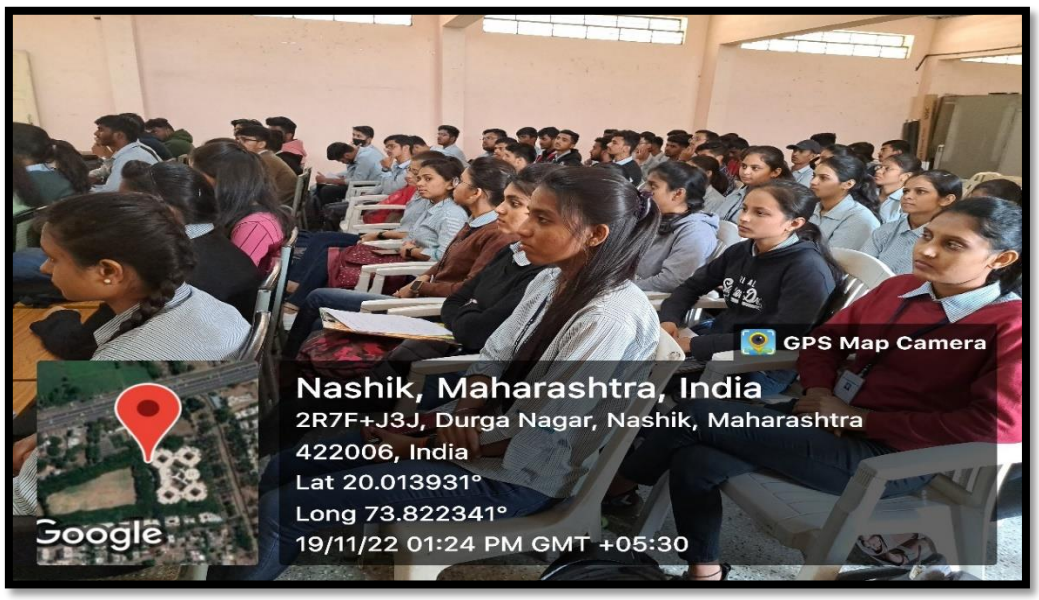
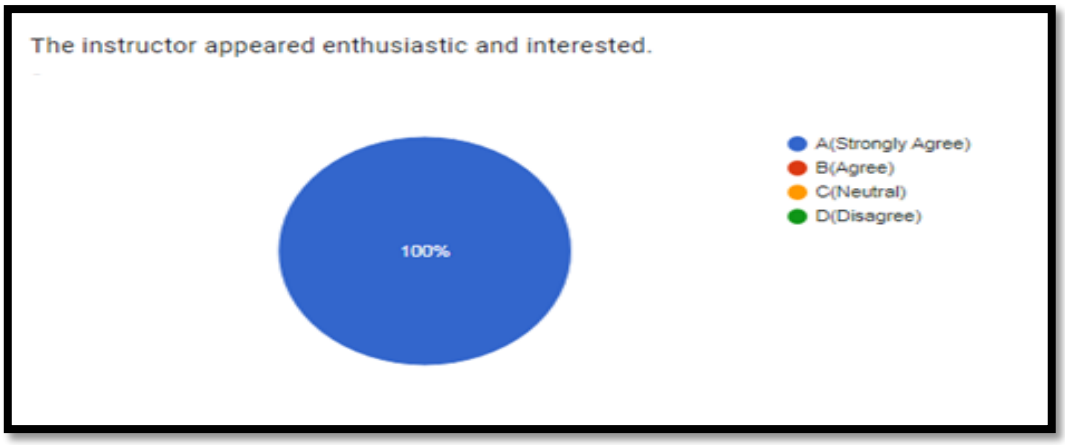
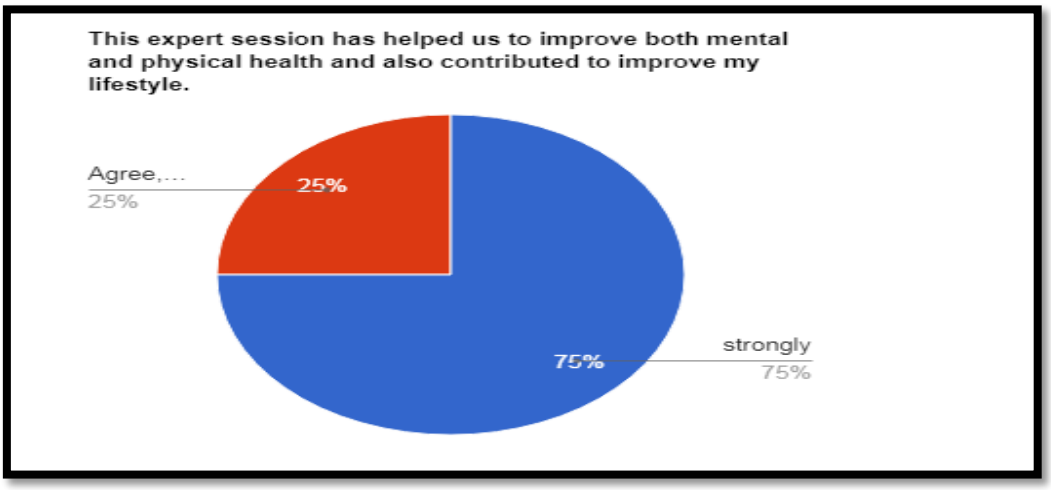




Feedback from students:





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Activity: Expert Talk

Topic: "IPR & Copyright" **Date:** 26/11/22

Resource Person: Dr.S.A.Patil (Ugale), Associate Professor, UG Coordinator (E&TC Dept), KKWIEER Nashik.

Attended by: 102 Students

Outcomes:

This lecture was useful for students

1. To understand about the Intellectual Property Rights (IPR), patents, copyright etc.

Assessment:

Outcome	Outcome 1
Assessment	100
POs Mapped	PO12

Summery:

The Expert Lecture on IPR and Copyright was held on 26th November 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Dr.S.A.Patil (Ugale).She is associate professor and UG coordinator in E&TC department of KKWIEER, Nashik.

The session started with brief introduction of the speaker. Dr. Sunita A. Patil Ma'am started the session by giving overview of Intellectual Property Rights (IPR). Intellectual property rights are the rights given to persons over the creations of their minds. They usually give the creator an exclusive right over the use of his/her creation for a certain period of time.

Dr. Sunita A. Patil Ma'am covered following points about IPR:

Intellectual property rights are customarily divided into two main areas which are Industrial Property and copyright and related rights.

Later Ma'am explained the concept of plagiarism. Plagiarism is the fraudulent representation of another person's language, thoughts, ideas, or expressions as one's own original work. She explained students how to make non-plagiarized paraphrase using examples.

Also Dr. Sunita A. Patil Ma'am explained that patent is an exclusive right granted for an invention, which is a product or a process that provides a new way of doing something, or offers a new technical solution to a problem. Patents are granted by national patent offices after publication and substantial examination of the applications.

Also she conducted quiz on the mentimeter based on the copyright concept.

Some of the important points covered in the session are below:

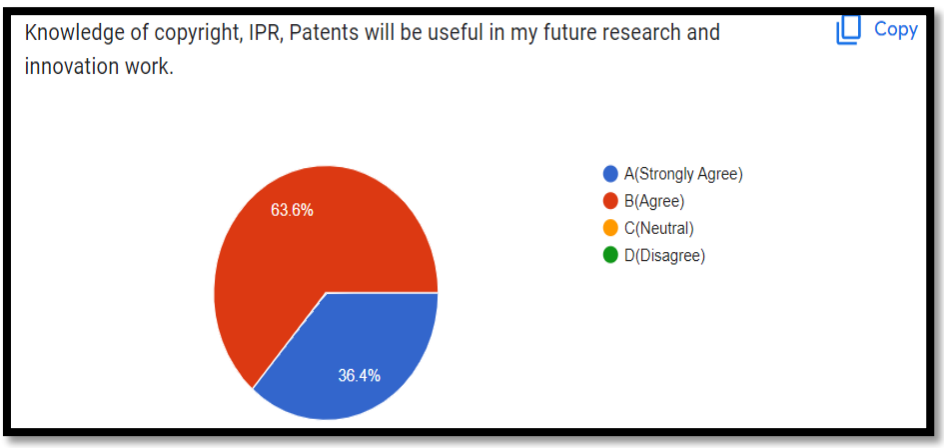
- Trade Mark: A name of an enterprise or a Mark capable of being represented graphically, distinguishing the goods or services of one person from those of others e. g., LUX, Godrej, TVS, Telco, 555, APPLE.
- Trade Marks are registered by national trade mark registries and are valid in that country
- Registration is made after examination and publication
- Period of registration is for 10 years but can be renewed indefinitely

- Geographical Indication is an indication which identifies goods as agricultural goods, natural goods or manufactured goods as originating, or manufactured in the territory of country, or a region or locality in that territory, where a given quality, reputation or other characteristic of such goods is essentially attributable to its geographical origin.
- Licence is a permission granted by an IP owner to another person to use the IP on agreed terms and conditions, while he continues to retain ownership of the IP

At the end of session Ma'am told students patent filling procedure.

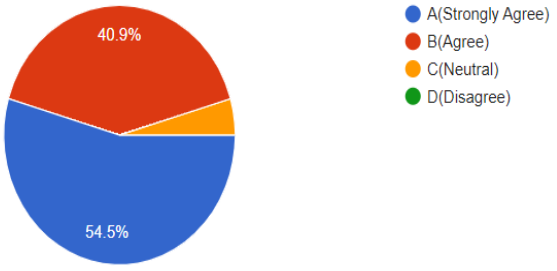
Photos of Expert Talk:

Feedback from students:



The instructor explained the concept of Intellectual Property Right and Copyright very well.

Copy



What did you most like about the session?

Explanation
All things
The topic which I come to know plagiarism
The content about the topic and a good ppt to understand it.
The session was very informative and got to know more about patents and the facilities provided by institute...
About copyright
information about patent registration
Copy right topic
Interaction

Department of Electronics & Telecommunication Engineering
K. K. Wagh Institute of Engineering Education and Research
Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003

Activity: Expert Talk

Topic: "How to prepare PPT in LATEX" **Date:** 03/12/22

Resource Person: Mrs. S.A.Shevagekar, Assistant Professor, KKWIEER, Nashik

Attended by: 111 Students

Outcomes:

This lecture was useful for students

1. To prepare presentation in Latex software.

Assessment:

Outcome	Outcome 1
Assessment	100
POs Mapped	PO5

Summery:

The Expert Lecture on How to prepare report in latex was held on 3rd December 2022 in the department of E&TC Engineering at Karmaveer Kakasaheb Wagh Institute of Engineering Education and Research (K.K.W.I.E.E.R.), Nashik.

The session was conducted by Mrs.Shweta Shevagekar . She is working as an assistant professor in Electronics and Telecommunication Engineering Department of KKWIEER, Nashik.

Initially Shweta Ma'am gave information about ShareLaTeX software which is online presentation maker software in Latex. It is an open source software.She explained students steps to register on ShareLatex software.

Shweta Ma'am has discussed following points in the session :

There are a number of important benefits to using LATEX for presentations.

- **Portability:** Most LATEX slide packages, including HA-prosper, are designed to produce PostScript or PDF files. These formats are standard in the computing industry and viewers for them are widely available for all common platforms. This means, for example, that it's easy to start writing a presentation on your office UNIX machine and then take it home to finish and preview on your MS-Windows PC. More importantly, having a PDF version of your presentation means that there is no need to arrange for your venue to have PowerPoint, StarOffice, or other uncommon or expensive software; nor do you need to bring along your own laptop with custom software. Most computers nowadays have some sort of PDF viewer installed, but even if not, there are several zero-cost viewers available. In most cases, you can simply copy your PDF presentation to a floppy, CD, or USB key drive, slip it in your pocket, and head to your presentation venue.
- **Ease of collaboration**: Because LATEX files are plain text, it is easy for multiple authors to collaborate to write a presentation, even if not all of them have LATEX. Furthermore, keeping track of versions is easy and storage-efficient using, for example, CVS. Even without sophisticated versioning software, changes from colleagues can be merged in using standard text processing tools such as diff and patch. Compare this to the situation with most presentation software, which use non-human-readable binary file formats and may not have built-in support for collaboration and versioning.
- **Free license and community support**:HA-prosper and its attendant programs (LATEX, Ghost script, etc.) are free software, not just in the sense that you can legally obtain copies without paying for them, but also in that you are free to run,

copy, distribute, study, change, and improve them for any purpose. If HA-prosper doesn't work exactly the way you want, you can examine and adjust the code yourself, or hire a knowledgeable programmer to do it for you. Furthermore, LATEX and its packages have an extensive support network through public mailing lists, user groups, publications, Usenet newsgroups, and private consulting firms.

- **Content before style**: An inherent problem with the WYSIWYG paradigm used by most presentation software is that it conflates the tasks of composition (fixing one's ideas into words in a logically and semantically structured document) and typesetting (determining the superficial physical appearance of a document via, for example, color and font settings). LATEX, however, encourages writers to concentrate on content rather than style. Unlike with WYSIWYG editors, which do not always distinguish between semantic and physical markup, the physical appearance of an HA-prosper presentation is trivial to change even after the document has been written.
- **Reuse LATEX code:** Those who already use TEX or LATEX to write their papers can leverage their existing knowledge rather than learn a whole new program for making slides. And for conference presentations based on existing papers, using LATEX to produce the slides can save you a lot of time. For example, it's much easier to copy and paste complex equations, figures, and tables from the source document than it is to tediously re-key them in a GUI editor. The same goes for incorporating citations and a list of references from your paper's BIBTEX bibliography.
- Basic Syntax of making presentation is:

\documentclass [options] {prosper} \usepackage[options] {HA-prosper}

\title Title of presentation}

lauthor (Name of author}

\begin{document}

Amaketitle

\begin{slide} [options] {Slide title} Material for the slide

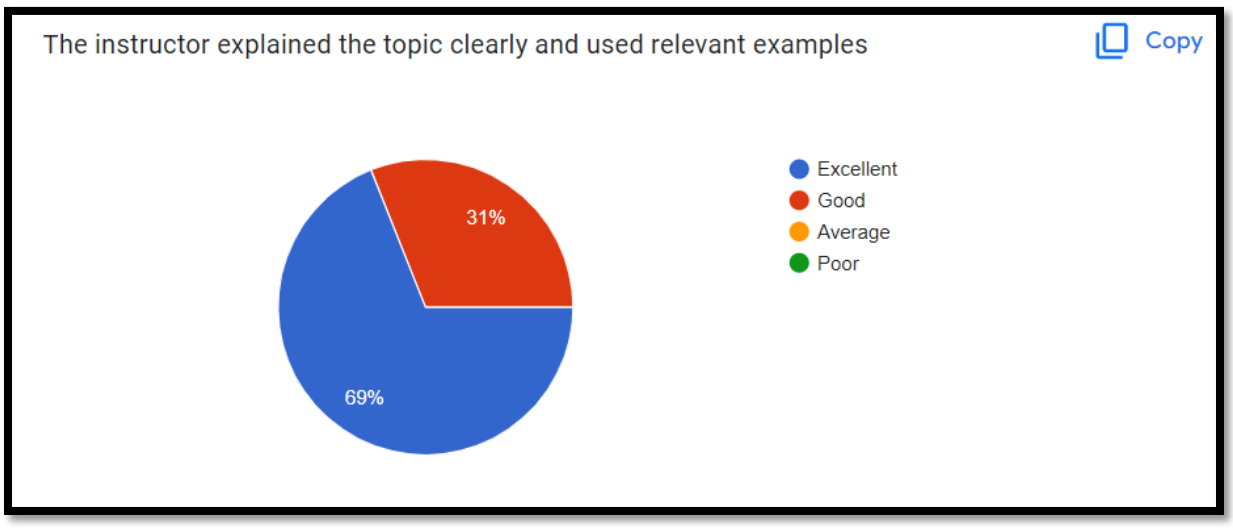
\end{slide}

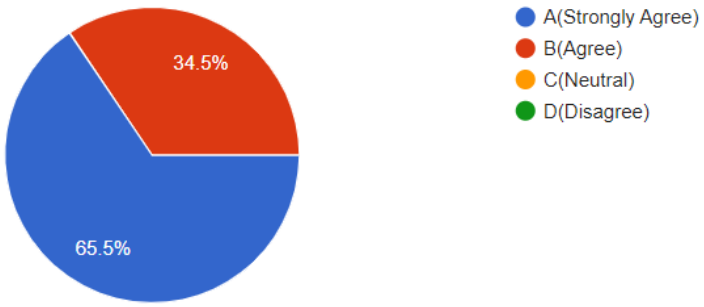
\end{document}

The session was conducted for two hours. It provided the insights of how students can prepare presentation in latex.

Photos of Expert Talk:

Feedback from students:



This lecture/expert talk experience will be useful in my work.

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