| | | | |
|---|---|---|---|
| **NATURE OF THE EVENT** | : WORKSHOP | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : II A&B & IV |
| **EVENT NAME** | : Design Thinking and UI/UX Essentials for Future Innovators | **INVITED SPEAKER** | : Mr. C Ganesh Kumar |
| **DATE** | : 25.01.2025 | | |

**REPORT:**

The session was started with welcome address by delivering introduction about resource person Mr. C Ganesh Kumar, UX Design Engineer, Altimetrik Chennai. The session started with the inauguration of the association "PRAISE" and the session was handed over to the Guest to master the meet. The resource person started his conversation with an introduction of UI/UX design. He explained the trends in UI/UX design. He also elaborated the various career opportunities in the field of Design. The speaker had an interactive Q&A session followed by feedback from the students. The session ended with a vote of thanks.

**OUTCOMES:**

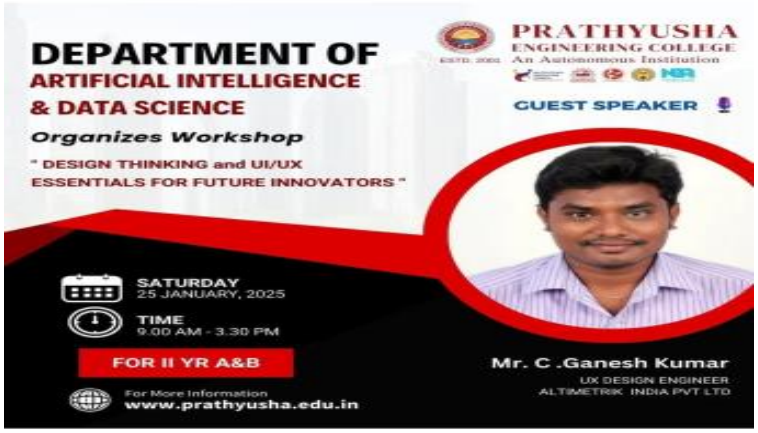
Students gained knowledge about

- Fundamental concepts of UI/UX Design.
- Applications and various trends in Design & Figma tool.
- Career opportunities in the field of Design.

**NO. OF STUDENTS PARTICIPATED:** 120

**NO. OF STAFFS (TEACHING/ NON-TEACHING) PARTICIPATED:** 5

**EVENT PHOTOGRAPHS:**



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3xrf+q98 Office, Prathyusha Engineering College, Tirur, Tamil Nadu 602025, India
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| **NATURE OF THE EVENT** | : GUEST LECTURE | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : I A&B&II |
| **EVENT NAME** | : From Learning to Leading: The role of Data Analytics in Career Growth | **INVITED SPEAKER** | : Dr.GOMATHI S |
| **DATE** | :20.02.2025 | | |

**REPORT:**

The session was started with welcome address by delivering introduction about resource person Dr.Gomathi S Head of Learning and Development, Atna Technologies India Pvt Ltd. The session started with the inauguration of the association “PRAISE” and the session was handed over to the Guest to master the meet. The resource person started his conversation with an introduction of Data Analysis and its carrier paths. She explained the trends in Data Analysis. She also elaborated the various career opportunities in the field of Data Analysis. The speaker had an interactive Q&A session followed by feedback from the students. The session ended with a vote of thanks.

**OUTCOMES:**

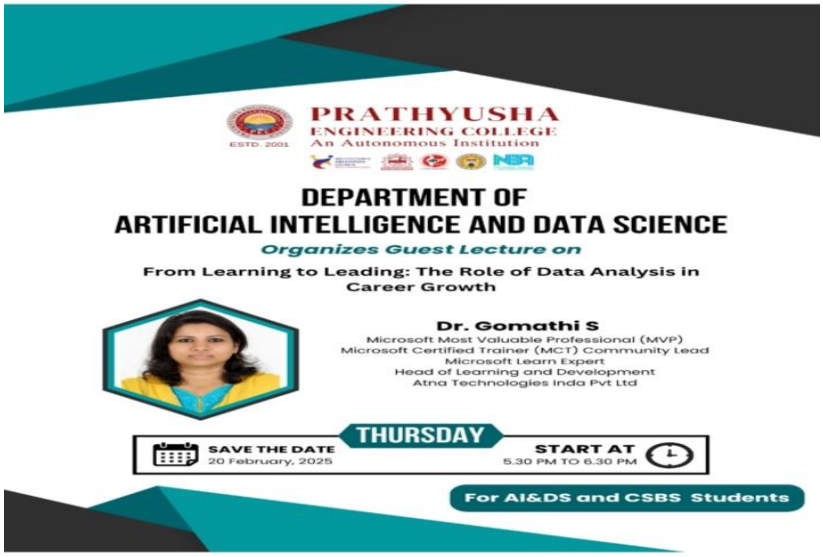
Students gained knowledge about

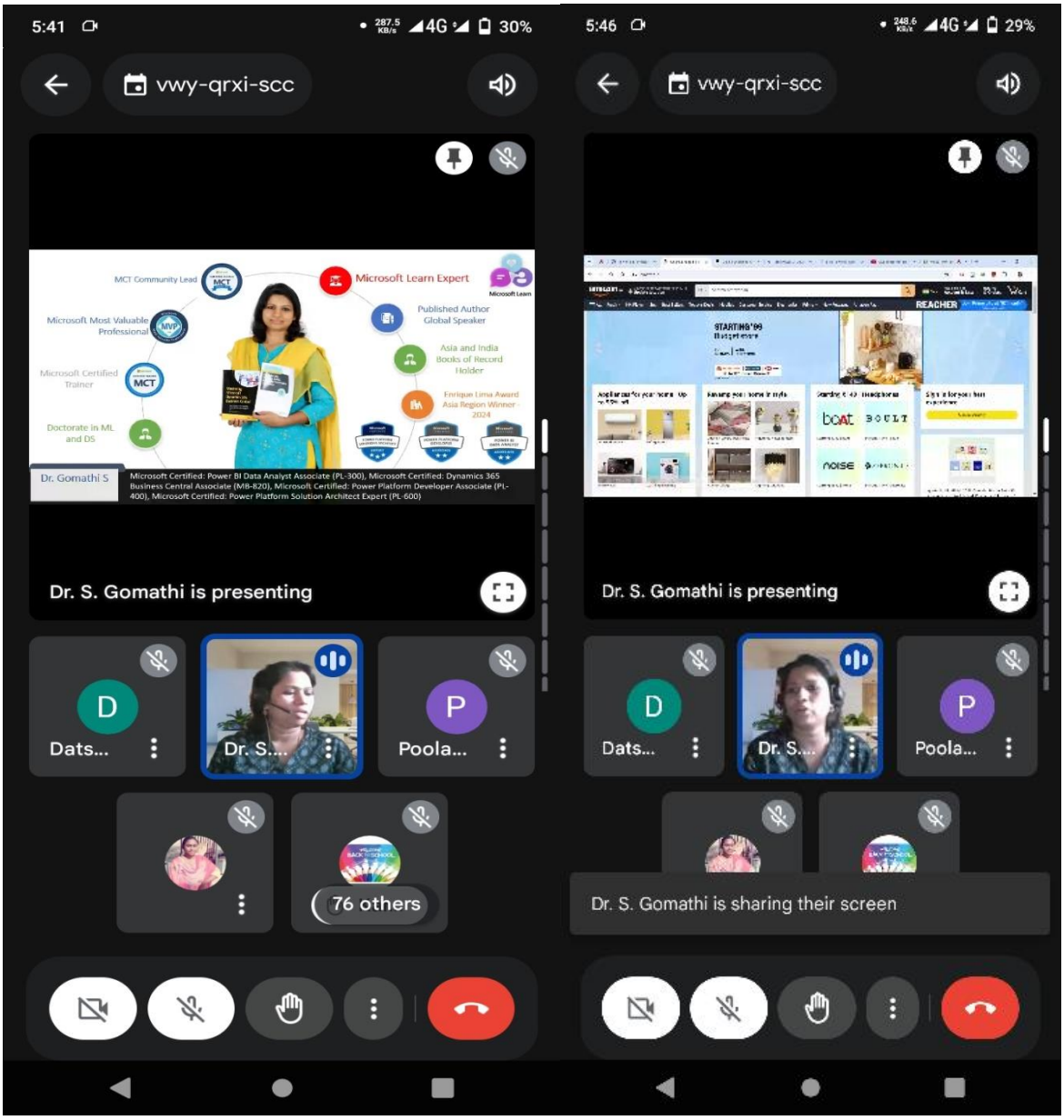
- Fundamental concepts of Data Analysis.
- Applications and various trends in Data Analysis .
- Career opportunities in the field of Data Analysis.

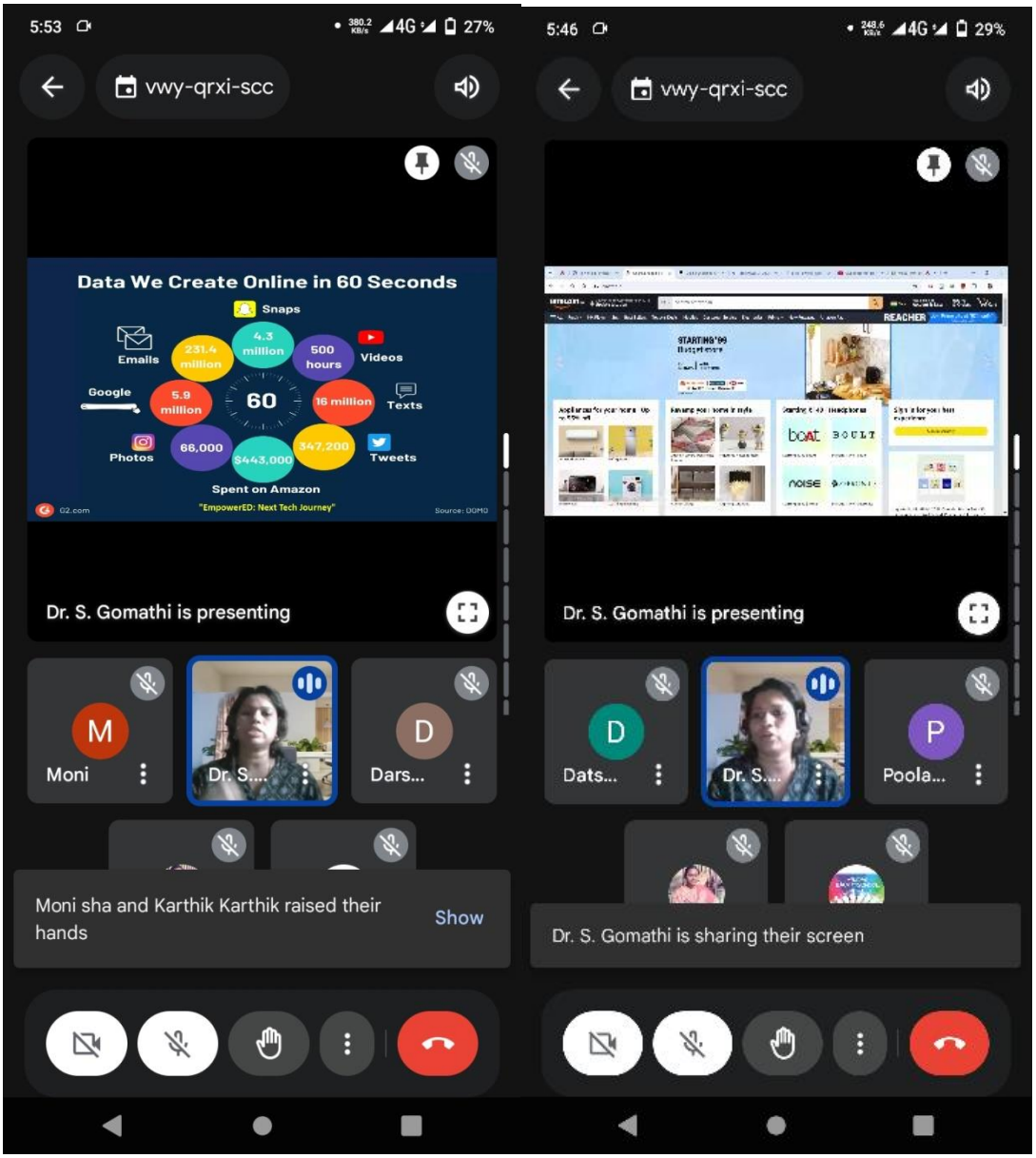
**NO. OF STUDENTS PARTICIPATED:** 157

**NO. OF STAFFS PARTICIPATED:** 10

**EVENT PHOTOGRAPHS:**


PRATHYUSHA
ENGINEERING COLLEGE
An Autonomous Institution
ESTD. 2001
DEPARTMENT OF
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
Organizes Guest Lecture on
From Learning to Leading: The Role of Data Analysis in Career Growth
Dr. Gomathi S
Microsoft Most Valuable Professional (MVP)
Microsoft Certified Trainer (MCT) Community Lead
Microsoft Learn Expert
Head of Learning and Development
Atna Technologies India Pvt Ltd
SAVE THE DATE
20 February, 2025
THURSDAY
START AT
5.30 PM TO 6.30 PM
For AI&DS and CSBS Students


5:41
vwy-qrxi-scc
MCT Community Lead
Microsoft Learn Expert
Microsoft Most Valuable Professional
Published Author
Global Speaker
Microsoft Certified Trainer
Asia and India Books of Record Holder
Enrique Lima Award Asia Region Winner - 2024
Doctorate in ML and DS
Dr. Gomathi S
Microsoft Certified: Power BI Data Analyst Associate (PL-300), Microsoft Certified: Dynamics 365 Business Central Associate (MB-820), Microsoft Certified: Power Platform Developer Associate (PL-400), Microsoft Certified: Power Platform Solution Architect Expert (PL-600)
Dr. S. Gomathi is presenting
Dats...
Dr. S....
Poola...
76 others
5:46
vwy-qrxi-scc
Dr. S. Gomathi is presenting
Dats...
Dr. S....
Poola...
Dr. S. Gomathi is sharing their screen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vwy-qrxi-scc
Data We Create Online in 60 Seconds
Snaps
Emails
231.4 million
4.3 million
500 hours
Videos
Google
5.9 million
60
16 million
Texts
Photos
66,000
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347,200
Tweets
Spent on Amazon
"EmpowerED: Next Tech Journey"
Source: DOMO
Dr. S. Gomathi is presenting
Moni
Dr. S....
Dars...
Moni sha and Karthik Karthik raised their hands
Show
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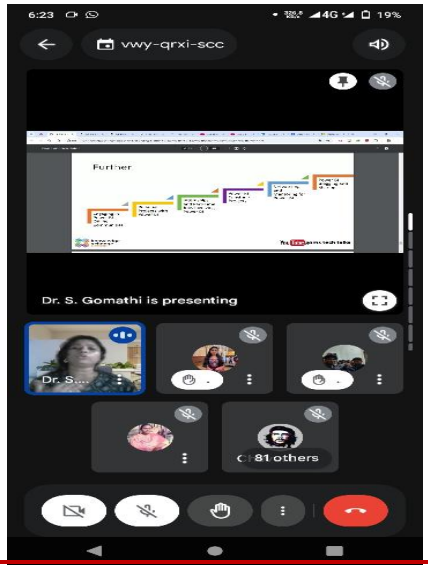
REACHER
Dr. S. Gomathi is presenting
Dats...
Dr. S....
Poola...
Dr. S. Gomathi is sharing their screen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Dr. S. Gomathi is presenting
Dr. S....
81 others

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|---|---|---|---|
| **NATURE OF THE EVENT** | : CODING COMPETITION | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : I AI&DS |
| **EVENT NAME** | : CLASH OF CODE | **INVITED SPEAKER** | : CLUB COORDINATOR |
| **DATE** | : 27.02.2025 &28.02.2025 | | |

**REPORT:**

The **Clash of Code - C Programming Event** was successfully conducted for the**1st-year students** of the **Department of Artificial Intelligence & Data Science (AI & DS).** The competition was structured into multiple rounds, testing the participants on fundamental to advanced-level in C programming concepts. Each participant had to complete **two questions**, each carrying **10 marks**. Additionally, there was a **Jackpot question** worth **20 marks**, which was a single solid problem that required a correctly formatted code to earn the full points. The event saw enthusiastic participation, with students engaging in a competitive yet collaborative environment

**OUTCOMES:**

Students gained knowledge about

- Recall and Revised their understanding of C programming.
- Improved coding skills and logical thinking.
- Developed better problem-solving abilities
- Gained experience in coding competitions.

**NO. OF STUDENTS PARTICIPATED:** 129

**NO. OF STAFFS (TEACHING/ NON-TEACHING) PARTICIPATED:** 4

**EVENT PHOTOGRAPHS:**

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Mechanical Block, Prathyusha Engineering College, Tirur, Tamil Nadu 602025, India
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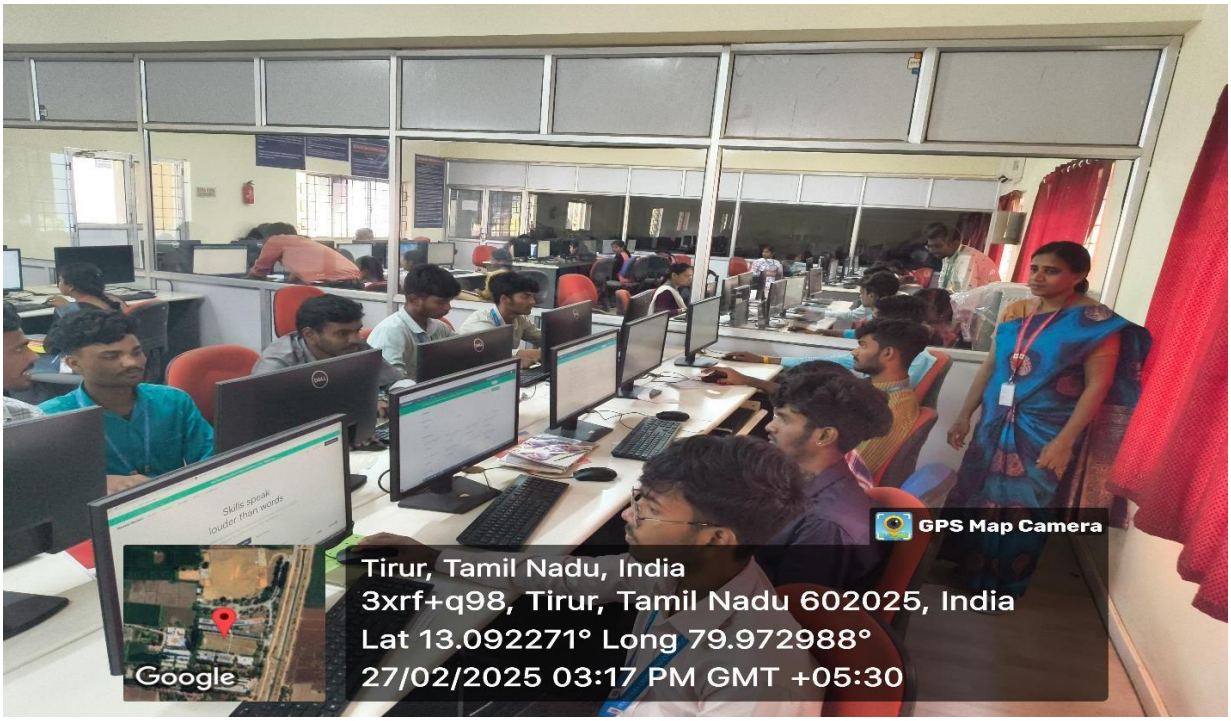
27/02/2025 03:22 PM GMT +05:30
Google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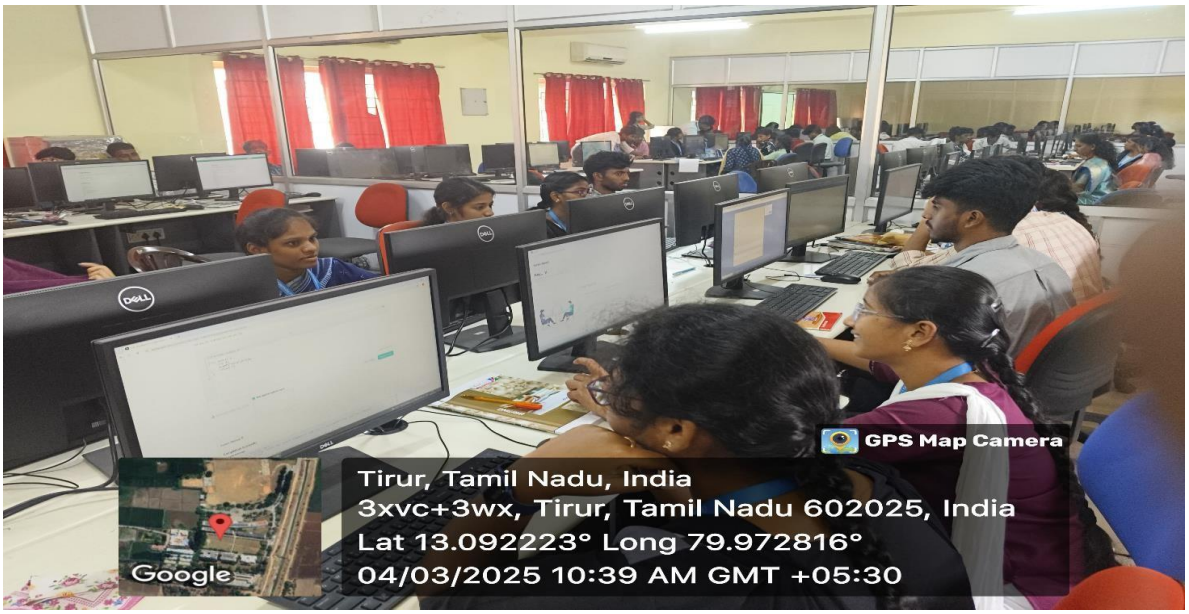
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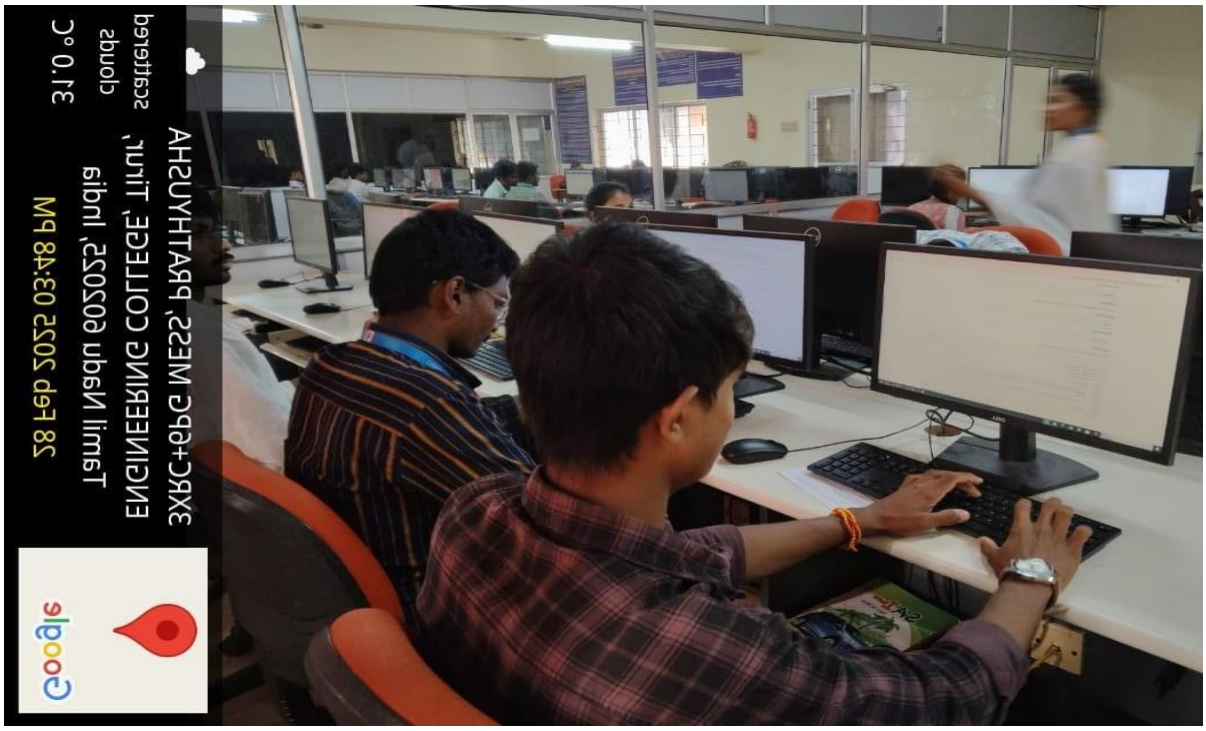
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ENGINEERING COLLEGE, Tirur,
Tamil Nadu 602025, India
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| **NATURE OF THE EVENT** | : DEBUGGING CONTEST | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : I A&B&II |
| **EVENT NAME** | : DEBUGGING CONTEST | **INVITED SPEAKER** | : CLUB COORDINATORS |
| **DATE** | :01.03.2025 | | |

**REPORT:**

The session was started with welcome address by delivering introduction about the Debugging Contest. The session started with the inauguration of the association "PRAISE" and the session was handed over to the Coordinators. The session started with registration and given MCQ's and ended with submission of their answers.

**OUTCOMES:**

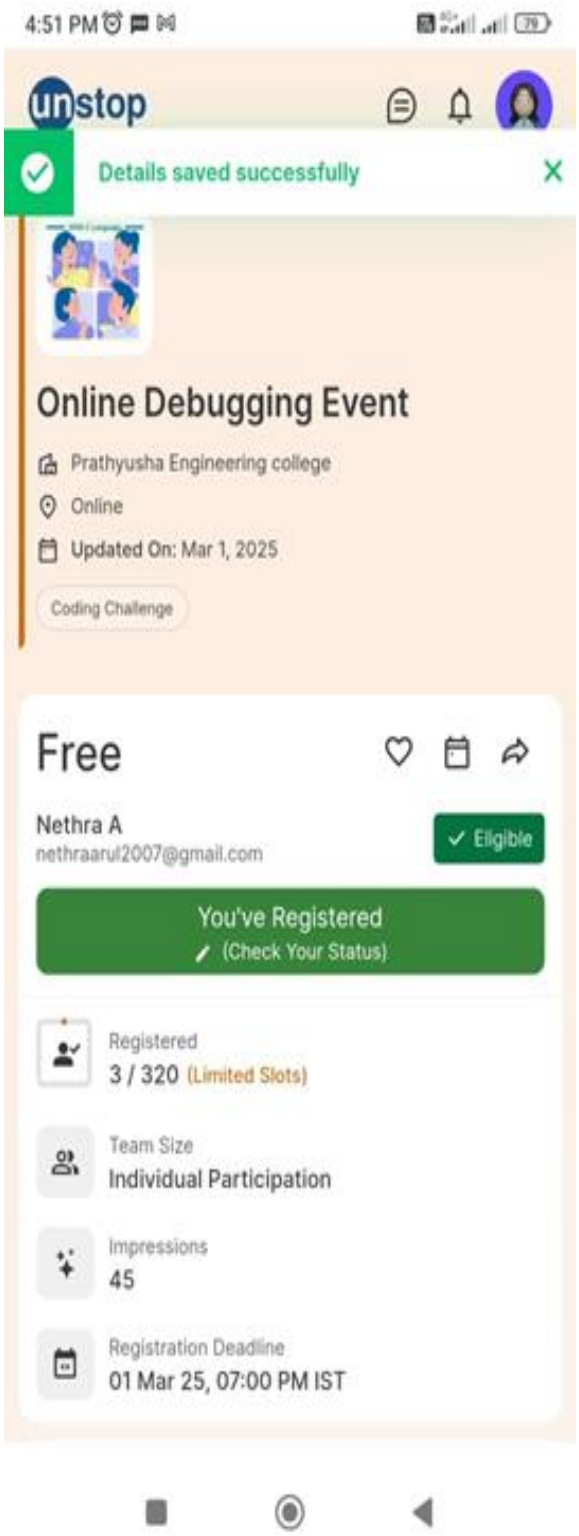
Students gained knowledge about

- Programming language
- Career opportunities in the field of Coding.

**NO. OF STUDENTS PARTICIPATED:** 60

**NO. OF STAFFS PARTICIPATED:** 7

**EVENT PHOTOGRAPHS:**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unstop
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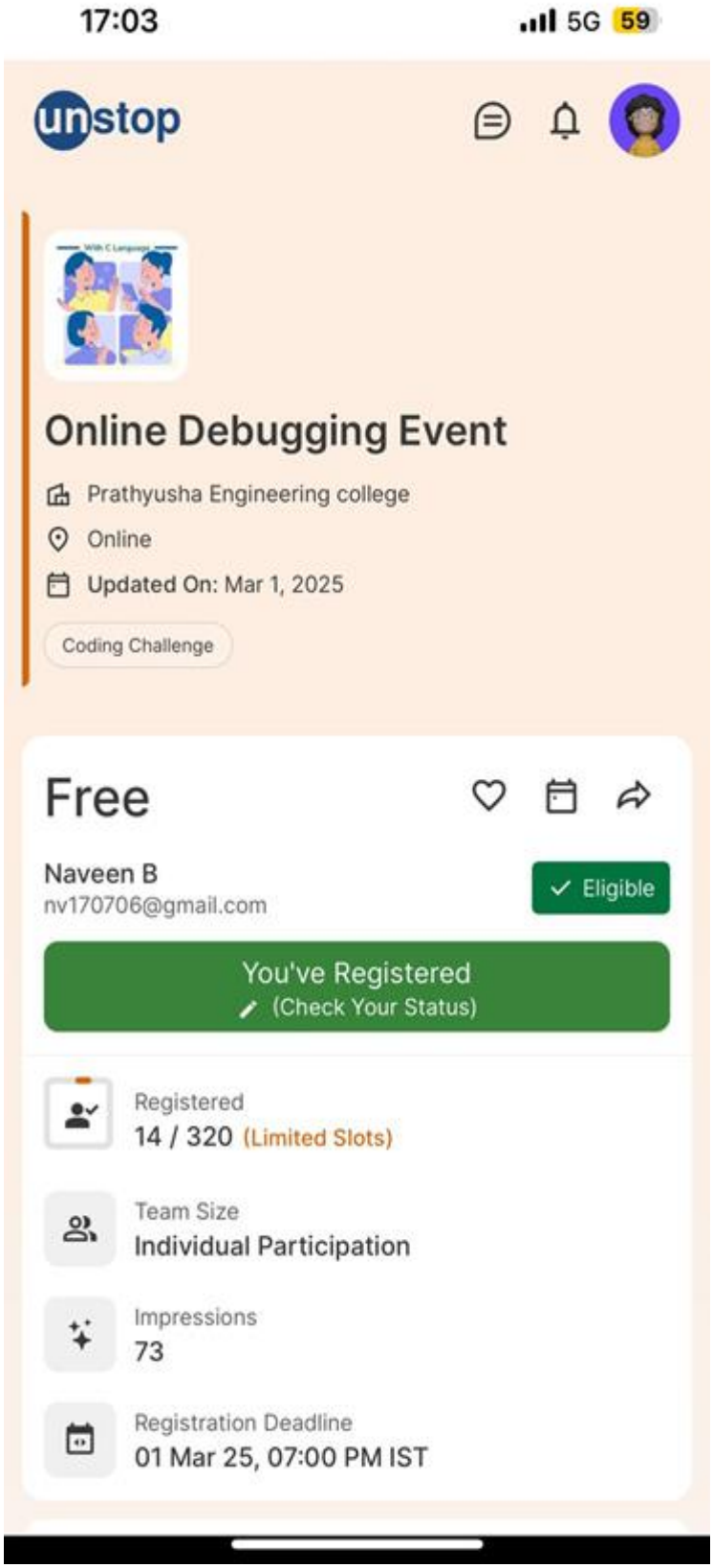
Online Debugging Event
Prathyusha Engineering college
Online
Updated On: Mar 1, 2025
Coding Challenge
Free
Nethra A
nethraarul2007@gmail.com
Eligible
You've Registered
(Check Your Status)
Registered
3 / 320 (Limited Slots)
Team Size
Individual Participation
Impressions
45
Registration Deadline
01 Mar 25, 07:00 PM IST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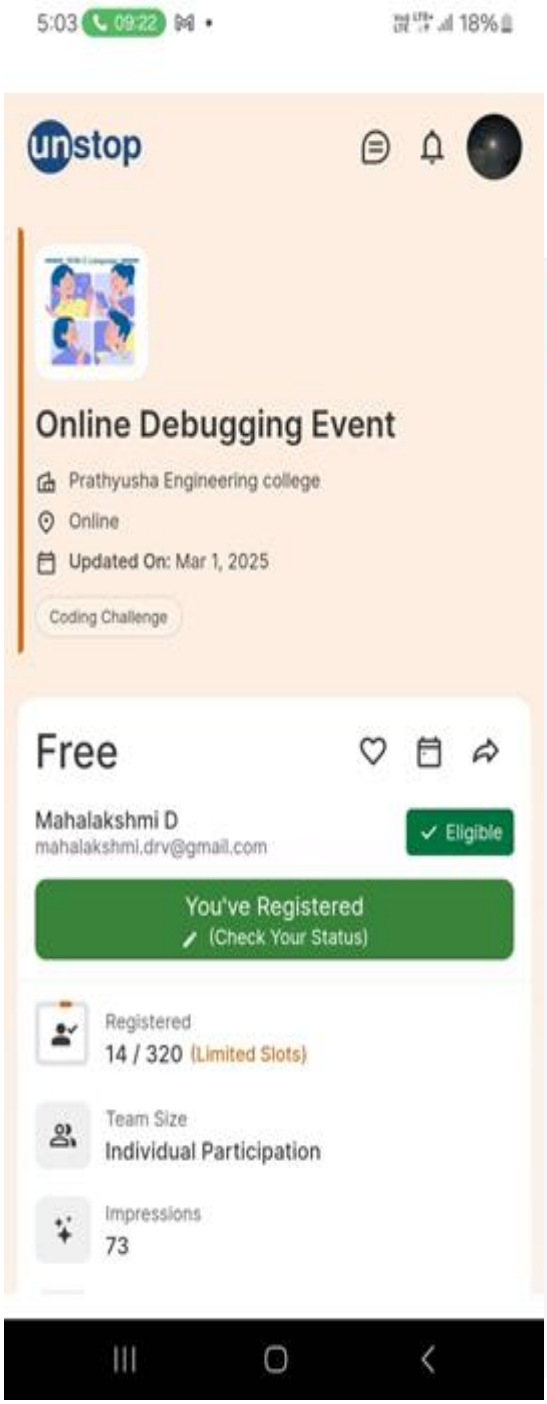
Online Debugging Event
Prathyusha Engineering college
Online
Updated On: Mar 1, 2025
Coding Challenge
Free
Naveen B
nv170706@gmail.com
Eligible
You've Registered
(Check Your Status)
Registered
14 / 320 (Limited Slots)
Team Size
Individual Participation
Impressions
73
Registration Deadline
01 Mar 25, 07:00 PM IST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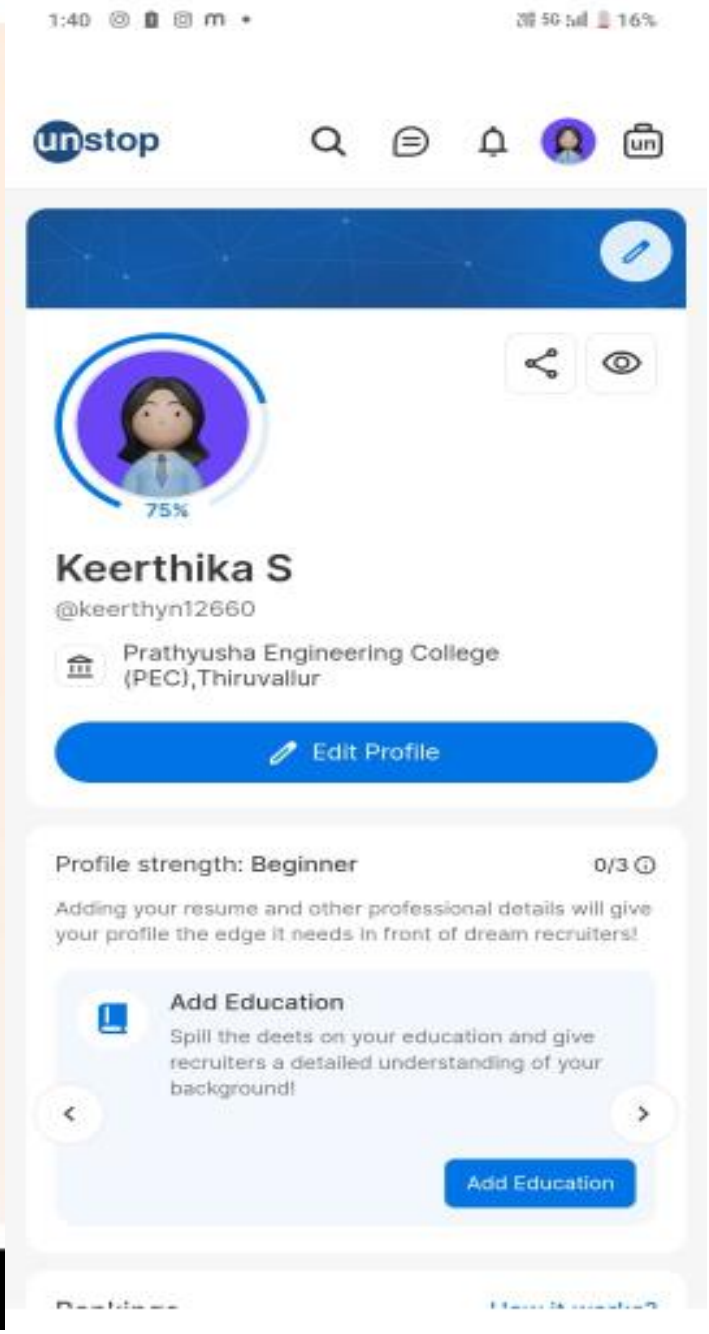
Online Debugging Event
Prathyusha Engineering college
Online
Updated On: Mar 1, 2025
Coding Challenge
Free
Mahalakshmi D
mahalakshmi.drv@gmail.com
Eligible
You've Registered
(Check Your Status)
Registered
14 / 320 (Limited Slots)
Team Size
Individual Participation
Impressions
73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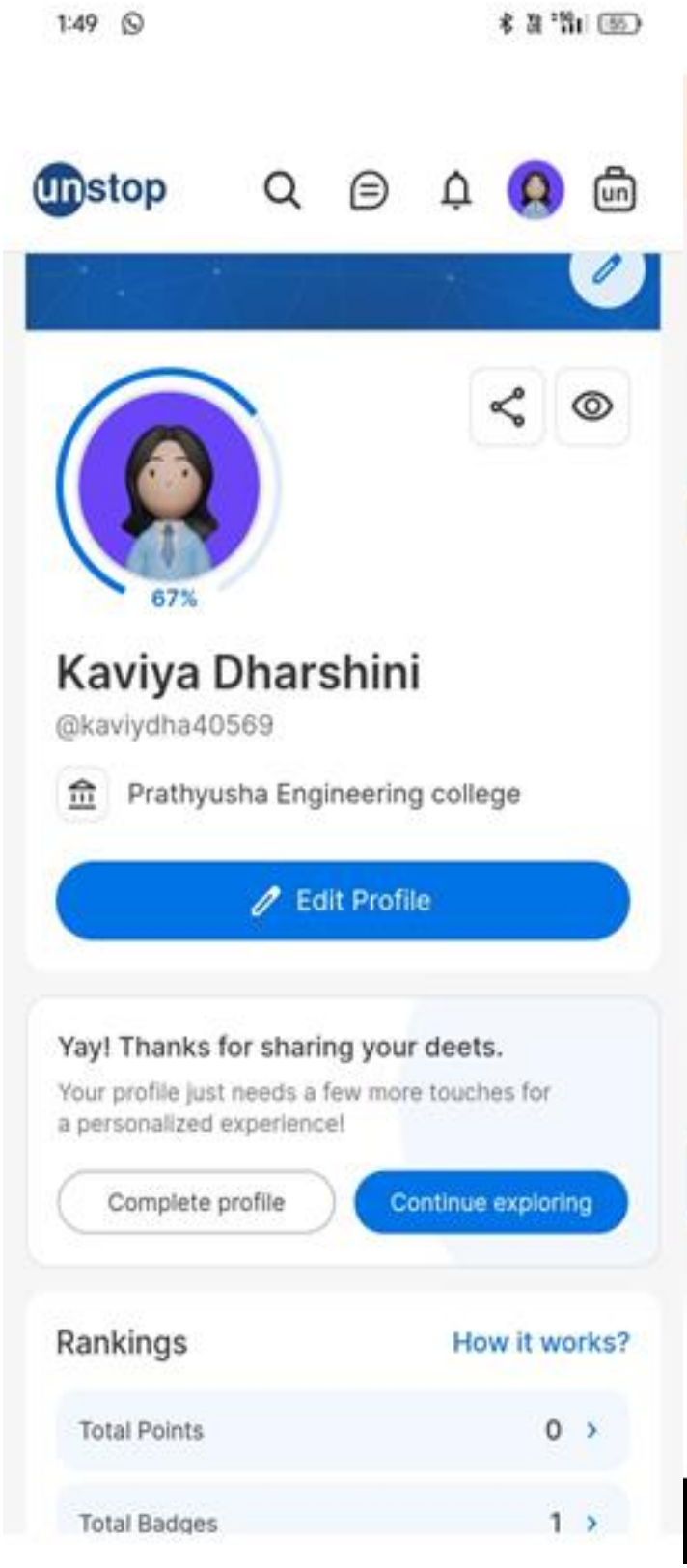
Keerthika S
@keerthyn12660
Prathyusha Engineering College (PEC),Thiruvallur
Edit Profile
Profile strength: Beginner
0/3
Adding your resume and other professional details will give your profile the edge it needs in front of dream recruiters!
Add Education
Spill the deets on your education and give recruiters a detailed understanding of your background!
Add Education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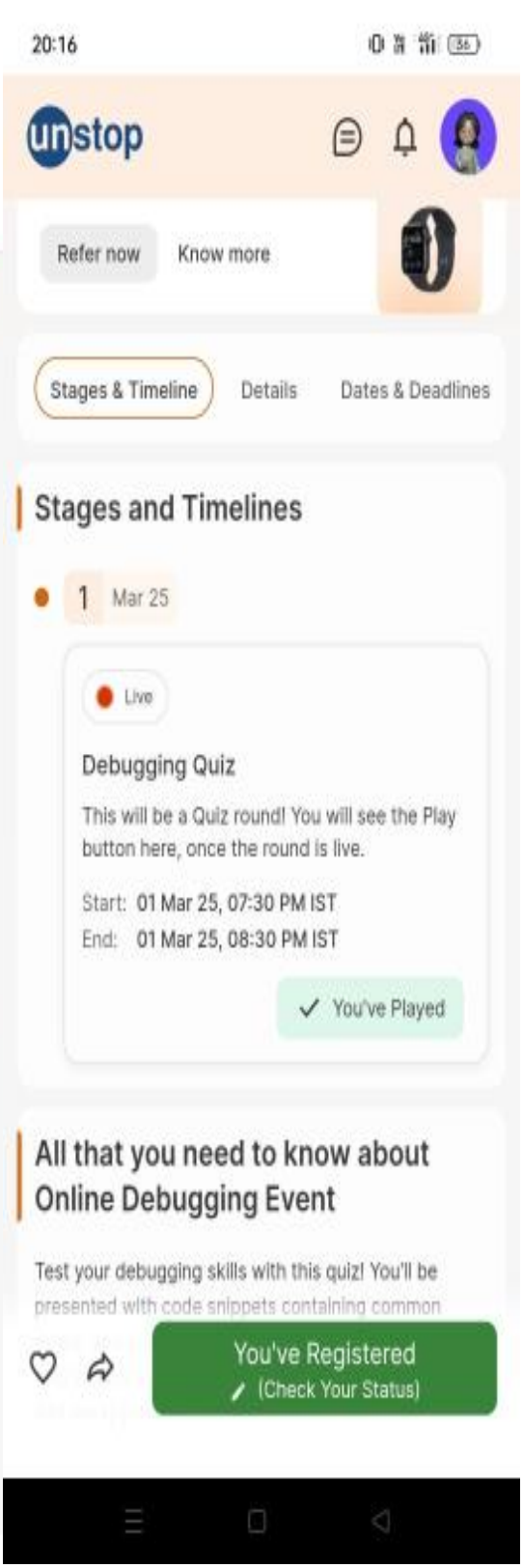
Kaviya Dharshini
@kaviydha40569
Prathyusha Engineering college
Edit Profile
Yay! Thanks for sharing your deets.
Your profile just needs a few more touches for a personalized experience!
Complete profile
Continue exploring
Rankings
How it works?
Total Points
0
Total Badges
1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Refer now
Know more
Stages & Timeline
Details
Dates & Deadlines
Stages and Timelines
1 Mar 25
Live
Debugging Quiz
This will be a Quiz round! You will see the Play button here, once the round is live.
Start: 01 Mar 25, 07:30 PM IST
End: 01 Mar 25, 08:30 PM IST
You've Played
All that you need to know about Online Debugging Event
Test your debugging skills with this quiz! You'll be presented with code snippets containing common
You've Registered
(Check Your Status)

8:16
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Refer & Win
MacBook, iPhone, Apple Watch, Cash and more!
Refer now
Know more
Stages & Timeline
Details
Dates & Deadlines
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Stages and Timelines
1 Mar 25
Live
Debugging Quiz
This will be a Quiz round! You will see the Play button here, once the round is live.
Start: 01 Mar 25, 07:30 PM IST
End: 01 Mar 25, 08:30 PM IST
You've Played
All that you need to know about Online Debugging Event
Test your debugging skills with this quiz! You'll be presented with code snippets containing common errors, and your task
You've Registered
(Check Your Status)

| | | | |
|---|---|---|---|
| **NATURE OF THE EVENT** | : WOMENS DAY | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : ALL YEAR |
| **EVENT NAME** | WOMENS DAY CELEBRATION | **INVITED SPEAKER** | : Mr.Dinesh and Dr.Praveena |
| **DATE** | :10.03.2025 | | |

**REPORT:**

The session was started with welcome address by delivering introduction about the Seminar. The session started with the inauguration of the association "PRAISE" and "DEEP AI CLUB" the session was handed over to the Coordinators. The session started Introduction to MATPLOTLIB and OPEN CV .Here students have gained knowledge about matplotlib and open cv with deep learning and also the importance in their carrier.

**OUTCOMES:**

Students gained knowledge about

- Programming language
- Career opportunities in the field of Coding.
- Applications of Matplotlib and Open CV.

**NO. OF STUDENTS PARTICIPATED:** 40

**NO. OF STAFFS PARTICIPATED:** 3

**EVENT PHOTOGRAPHS:**

Dept AL Club
Matplotlib Markers

Prathyusha Engineering College

GPS Map Camera
Tirur, Tamil Nadu, India
3xrc+fxv Csc Block, Prathyusha Engineering College, Tirur,
Tamil Nadu 602025, India
Lat 13.091045° Long 79.972549°
04/03/2025 11:34 AM GMT +05:30
Google

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|---|---|---|---|
| **NATURE OF THE EVENT** | : WORKSHOP | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : III year |
| **EVENT NAME** | : Data Analytics using Power BI | **INVITED SPEAKER** | : Mr.R.Pradeep Kumar |
| **DATE** | : 24.03.2025 &25.03.2025 | | |

**REPORT:**

The session was started with welcome address by delivering introduction about resource person Mr.R.Pradeep Kumar, Founder& CEO, PK Rain Technologies, Chennai. The session started with the inauguration of the association "PRAISE" and the session was handed over to the Guest to master the meet. The resource person started his conversation with an introduction of Data Analytics. He explained the trends in Data Analytics and Power BI. He also elaborated the various career opportunities in the field of Data Visualization. The speaker had an interactive Q&A session followed by feedback from the students. The session ended with a vote of thanks.

**OUTCOMES:**

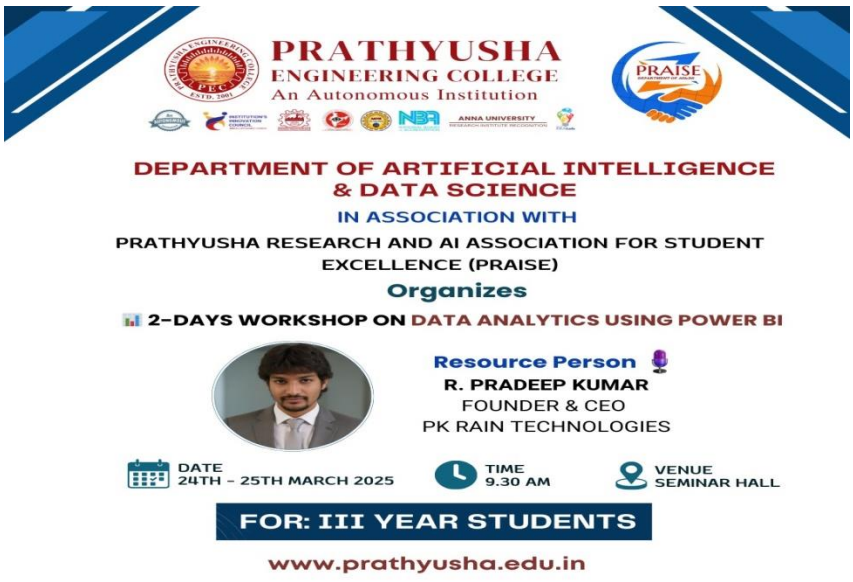
Students gained knowledge about

- Fundamental concepts of Power BI in Data Analytics.
- Applications and various trends in Analytics and Data Visualization and Power BI.
- Career opportunities in the field of Data Scientist
-

**NO. OF STUDENTS PARTICIPATED:** 100

**NO. OF STAFFS (TEACHING/ NON-TEACHING) PARTICIPATED:** 5

**EVENT PHOTOGRAPHS:**



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ENGINEERING COLLEGE
GPS Map Camera
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PRATHYUSHA
ENGINEERING COLLEGE
PK RAIN TECHNOLOGIES

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Google

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| **NATURE OF THE EVENT** | : GUEST LECTURE | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : II year |
| **EVENT NAME** | : Unlocking the power of database: From Basics to Industry Impact | **INVITED SPEAKER** | : Mr.K ARUNMOZHIDHEVAN |
| **DATE** | : 27.03.2025 | | |

**REPORT:**

The session was started with welcome address by delivering introduction about resource person Mr.K.Arunmozhidhevan, Software developer, Blizzen Creations, Chennai. The session started with the inauguration of the association "PRAISE" and the session was handed over to the Guest to master the meet. The resource person started his conversation with an introduction of Database. He explained the trends in Database in industries. He also elaborated the various career opportunities in the field of Database. The speaker had an interactive Q&A session followed by feedback from the students. The session ended with a vote of thanks.

**OUTCOMES:**

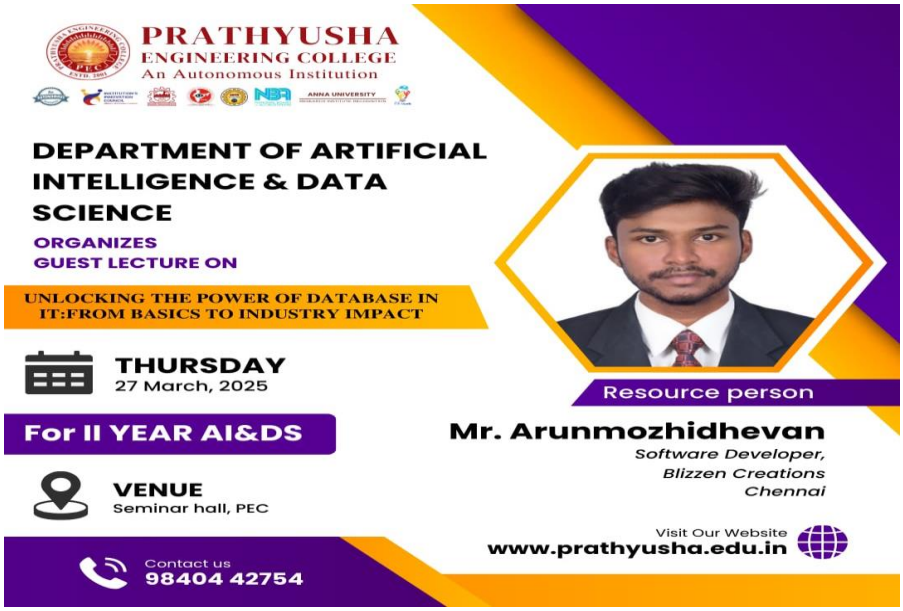
Students gained knowledge about

- Fundamental concepts of Database in industries.
- Applications and various trends in Database.
- Career opportunities in the field of Database .
-

**NO. OF STUDENTS PARTICIPATED:** 120

**NO. OF STAFFS (TEACHING/ NON-TEACHING) PARTICIPATED:** 3

**EVENT PHOTOGRAPHS:**



PRATHYUSHA
ENGINEERING COLLEGE

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ENGINEERING COLLEGE

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ENGINEERING COLLEGE
GPS Map Camera
Tirur, Tamil Nadu, India
MECHANICAL BLOCK, PRATHYUSHA ENGINEERING COLLEGE, Tirur, Tamil Nadu 602025, India
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Long 79.972764°
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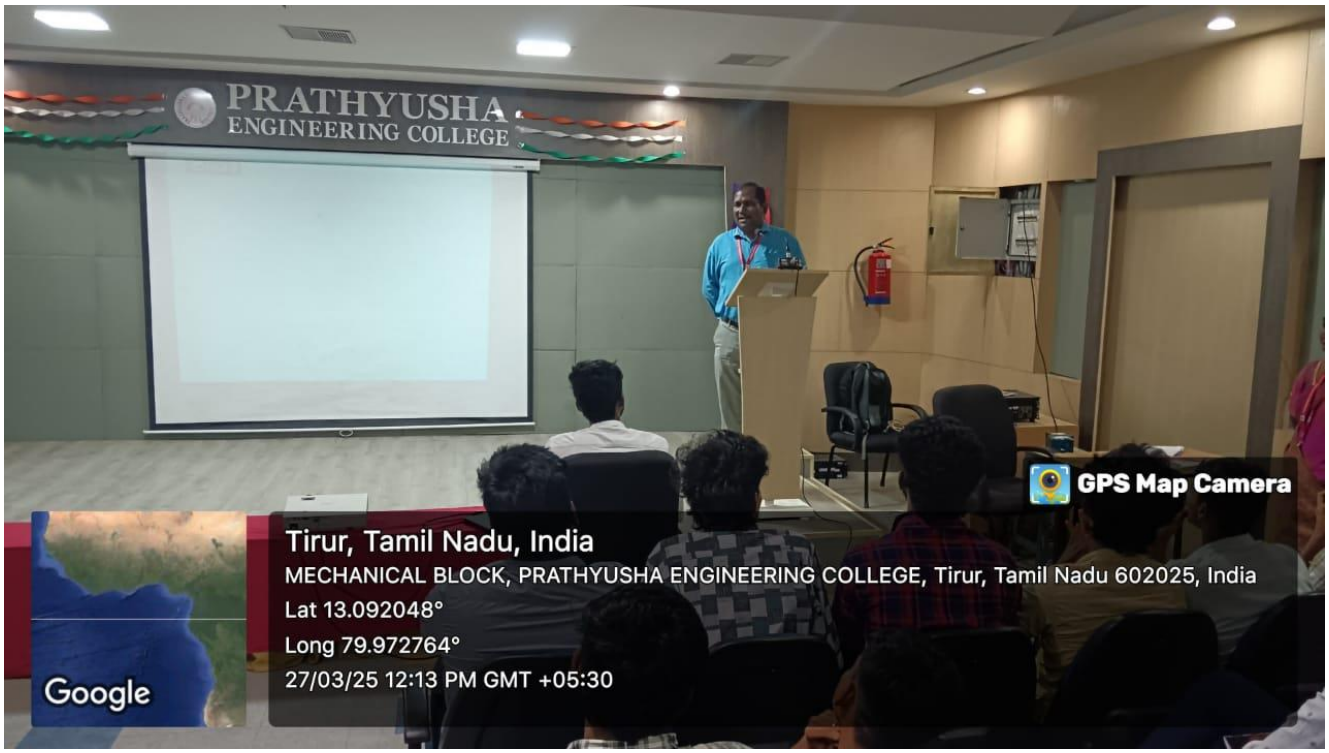
Google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|---|---|---|---|
| **NATURE OF THE EVENT** | : WOMENS DAY | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : ALL YEAR |
| **EVENT NAME** | WOMENS DAY CELEBRATION | **INVITED SPEAKER** | : Mr. Dinesh and Dr. Praveena |
| **DATE** | :10.03.2025 | | |

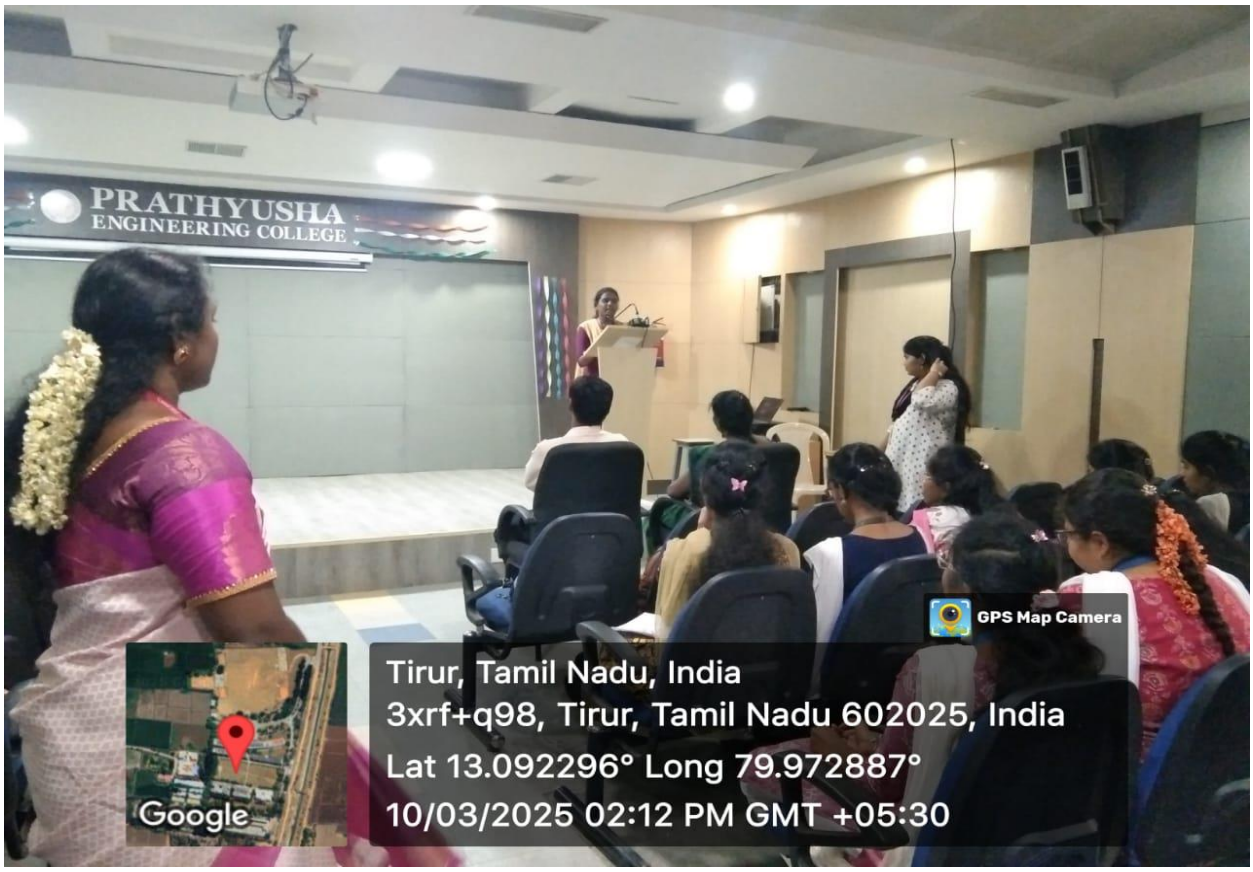
**REPORT:**

The session was started with welcome address by delivering introduction about the Event. The session started with the inauguration of the association “PRAISE” and the session was handed over to the Speakers. The session started with Speech Competition and Drawing competition. And at last ended with Dance event.

**NO. OF STUDENTS PARTICIPATED:** 20

**NO. OF STAFFS PARTICIPATED:** 4

**EVENT PHOTOGRAPHS:**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ENGINEERING COLLEGE
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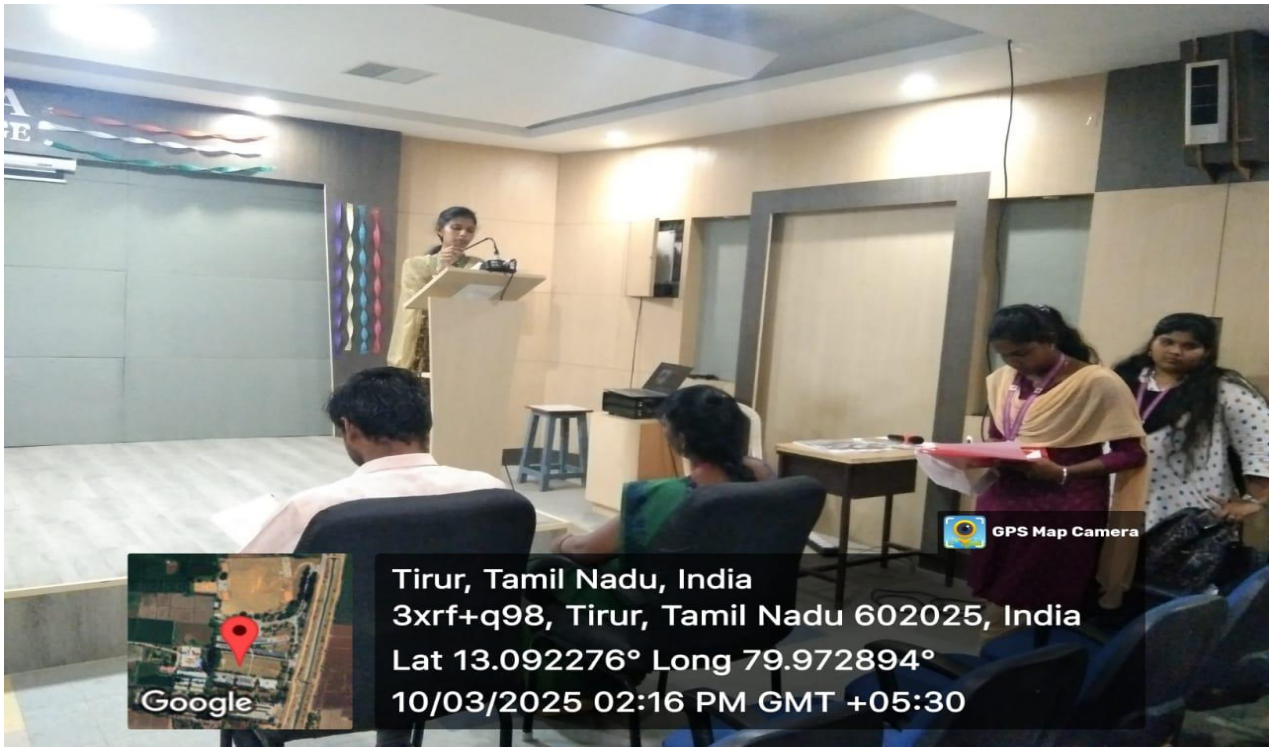
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Lat 13.092276° Long 79.972894°
10/03/2025 02:16 PM GMT +05:30

SHA
OLLEGE
GPS Map Camera
Google
Tirur, Tamil Nadu, India
3xrf+q98, Tirur, Tamil Nadu 602025, India
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PRATHYUSHA
ENGINEERING COLLEGE
GPS Map Camera
Tirur, Tamil Nadu, India
3xrf+q98, Tirur, Tamil Nadu 602025, India
Lat 13.092241° Long 79.972908°
10/03/2025 03:15 PM GMT +05:30
Google

PRATHYUSHA
ENGINEERING COLLEGE
GPS Map Camera
Tirur, Tamil Nadu, India
3xrf+q98, Tirur, Tamil Nadu 602025, India
Lat 13.092182° Long 79.972904°
10/03/2025 03:13 PM GMT +05:30
Google

| | | | |
|---|---|---|---|
| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO ASKAN TECHNOLOGIES, PONDICHERRY | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : IV YEAR |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Dr.MEENAKSHI, HR MANAGER |
| **DATE** | :24.08.2024 | | |

**REPORT:**

We a heavenly team of talented strategist, innovative designers, creative web developers and incredible analysts are the masterminds in creating bespoke websites. We blend a potent combination of technology-focused and contemporary solutions with a bountiful splash of creative juices, to deliver a flawless world class digital product that transforms your organization to a new level. Our products are tested by enthusiastic skeptics and perfectionists making it a masterpiece.

**OUTCOME**: The objective of the industrial visit is

- To identify and quality input and output of AIML through modern strategies.
- To gain a knowledge about AI TOOLS and other facilities.
- To compare the different varieties of MOBILE APLLICATION SYSTEMS.

**Total no. of Student participation: 61 (IV year)**

**Total no. of Staff (Teaching) participation: 02**

**EVENT PHOTOGRAPHS:**

ASKAN
TECHNOLOGIES

ASKAN
TECHNOLOGIES
www.askantech.com

| | | | |
|---|---|---|---|
| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO MONOLOTHIC R&D PVT LTD, CHENNAI. | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : II YEAR B SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. SILAMBARASAN PUGAZHENTHI AR/VR ENGINEER, |
| **DATE** | :23.09.2024 | | |

**REPORT:**

MONOLITH RESEARCH AND TRAINING LABS PVT.LTD is the training arm of Monolith Technologies Private Limited, India and part of Monolith associate companies spread across eight countries in Asia Pacific and United Kingdom region. Vision of Monolith's training arm is to create an ecosystem with workforce that is ready to adept and support future media communication technologies. Monolith is also focused to provide research opportunities to identify and develop scalable and economical solutions for problem statements in various domains.

Training programs at Monolith are developed in association with industry experts across the globe and mapped to job roles that are available not just in the current market but also with the future demand in mind. Our training programs are designed and developed to inspire, motivate, and empower them to excel in their desired career.

**Objective:** The objective of the industrial visit is

- To gain a knowledge about practical exposure to Extended Reality in AR-VR.
- To compare the different varieties of AR-VR Apps and Games

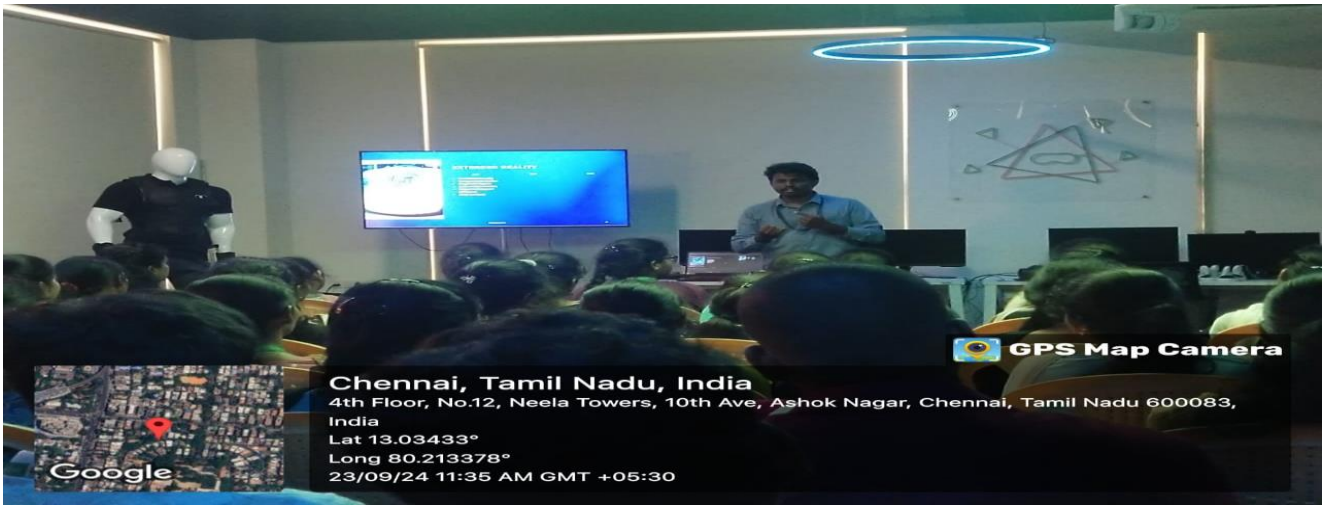
**Outcomes:**

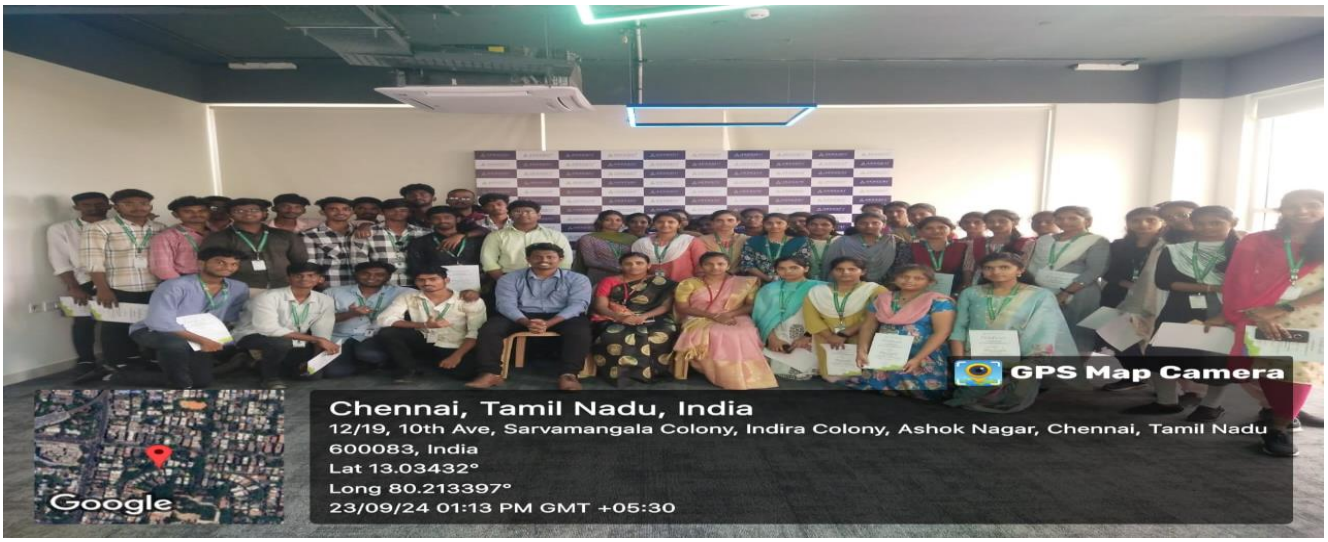
Industrial visit provided an opportunity for the students to learn through interaction with working Professionals (Industry) and observing working practices. The students would be enlightened to gain knowledge on processing of AR-VR Live Demonstartaions sessions.

**Participant details:** II year B section B.Tech AI&DS students of Prathyusha Engineering college

**Total no. of Student participation:** 59(II-year B Sec AI&DS)
**Total no. of Staff (Teaching) participation:**02

**EVENT PHOTOGRAPHS:**



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|---|---|---|---|
| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO NARL, TIRUPATI | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : II YEAR A SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. RAMKUMAR, SCIENTIST |
| **DATE** | :9.08.2024 | | |

**REPORT:**

The National Atmospheric Research Laboratory (NARL) is an autonomous Research Institute funded by the Department of Space of the Government of India. NARL is engaged in fundamental and applied research in the field of Atmospheric Sciences. The research institute was started in 1992 as National Mesosphere-Stratosphere-Troposphere (MST) Radar Facility (NMRF). Over the years many other facilities such as Mie/Rayleigh Lidar, Lower atmospheric wind profiler, optical rain gauged isdrometer, and automated weather stations were added. The NMRF was then expanded into a research institute and renamed as National Atmospheric Research Laboratory on 22 September 2005.

**Objective**: The objective of the industrial visit is

- To identify and quality input and output of dairy technology through modern strategies.
- To gain a knowledge about data centers and other facilities.
- To compare the different varieties of Weather Recording systems.

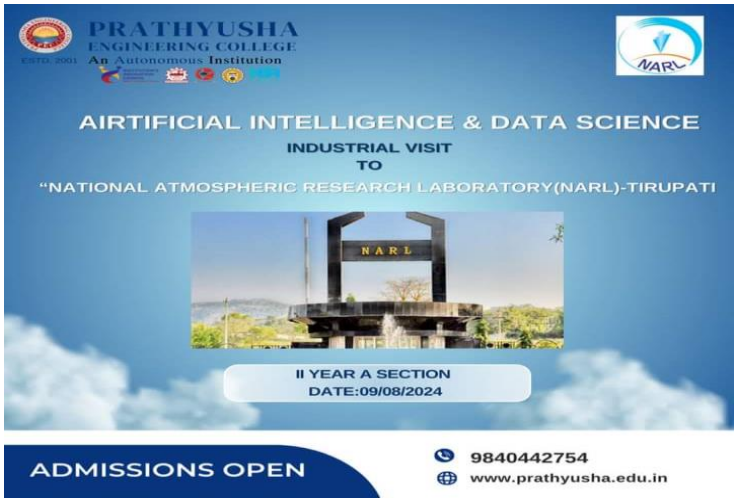
**Outcomes**:

Industrial visit provided an opportunity for the students to learn through interaction with working Professionals (Industry) and observing working practices. The students would be enlightened to gain knowledge on processing of Data storing process.

Participant details: II year A section B.Tech AI&DS students of Prathyusha Engineering college

**Total no. of Student participation:** 60 (II year A Sec AI&DS)
**Total no. of Staff (Teaching) participation:** 02

**EVENT PHOTOGRAPHS:**



NARL
GPS Map Camera
Gadanki, Andhra Pradesh, India
F56C+RV3, Gadanki, Andhra Pradesh 517112, India
Lat 13.462274°
Long 79.172314°
09/08/24 02:02 PM GMT +05:30
Google

NARL
GPS Map Camera
Gadanki, Andhra Pradesh, India
F56C+RV3, Gadanki, Andhra Pradesh 517112, India
Lat 13.46226°
Long 79.172262°
09/08/24 02:02 PM GMT +05:30
Google

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| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO RETECH, CHENNAI | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/ SEM )** | : II YEAR A&B SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | :Mr.THARIK ANWAR, DIRECTOR |
| **DATE** | :15.03.2024 | | |

**REPORT:**

The RETECH Laser solutions private Ltd, provided students with hands on experience on machines named plot Bot plus and plot Bot pro which performed laser cutting and laser engraving with highest accuracy and precision. The working, construction, principle and dimensions of the machines were explained and the mechanism behind the motors present in the machine is also specified.

**Objective**:

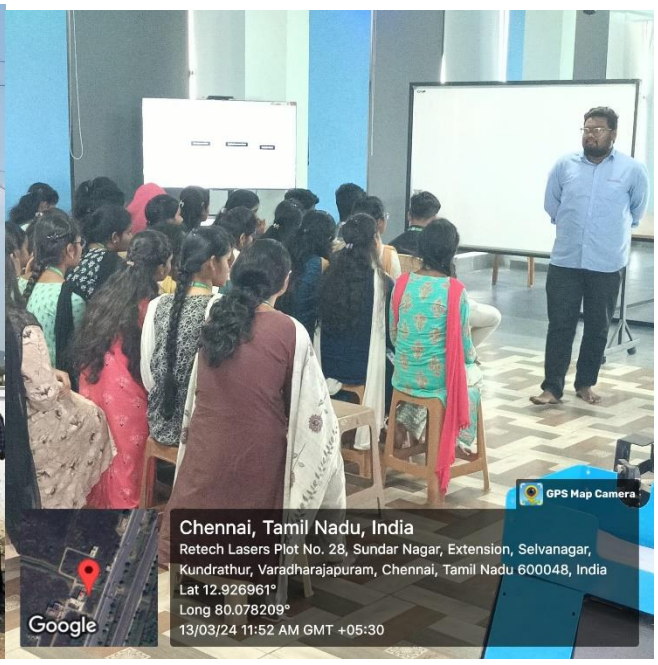
To learn about the machine known as plot bot plus whose functions were also laser carving, cutting, engraving, designing etc. Students witnessed various live examples of laser designing, grating, cutting and then assembling all of them to create 3d models.

**Outcomes**:

Student's gained knowledge on our industrial visit exposed us to it was a very innovative and informative journey towards laser robotic devices in which they attained various new things about laser, laser grafted articles, etc.

**Total no. of Student participation:** 60 (II-year A&B Sec AI&DS)
**Total no. of Staff (Teaching) participation:** 04

**EVENT PHOTOGRAPHS:**



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| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO IIITDM, KANCHEEPURAM | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : II YEAR A&B SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. SUNDARAM, RESEARCH ASSISTANT |
| **DATE** | :23.09.2024 & 24.09.2024 | | |

**REPORT:**

Indian Institute of Information Technology Design and Manufacturing Kancheepuram (IIITDM Kancheepuram) is a Centre of Excellence for technical education and research established in 2007 by the Ministry of Education, Government of India to pursue design and manufacturing oriented engineering education and research and to promote the competitive advantage of Indian products in global markets.

It is one of the two IIITDMs, the other one being located in Jabalpur. The institute, which was operating from its temporary campus within the Indian Institute of Technology Madras, which was also its mentor institute, has moved to its permanent campus at Kelambakkam-Vandalur road near Chennai in 2011. The institute offers academic and research programs that integrate engineering design, manufacturing and management with information technology.

**Objective**: The objective of the industrial visit is

- To gain a knowledge about Academic to Industry connect AND DRDO PROJECTS.
- To compare the different varieties of AI&ML LAB, ML LAB,3D PRINTING LAB, IOT LAB.

**Outcomes**:

Industrial visit provided an opportunity for the students to learn through interaction with working Professionals (Industry) and observing working practices. The students would be enlightened to gain knowledge on processing of AIML AND IOT PROJECTS Demonstrations sessions.

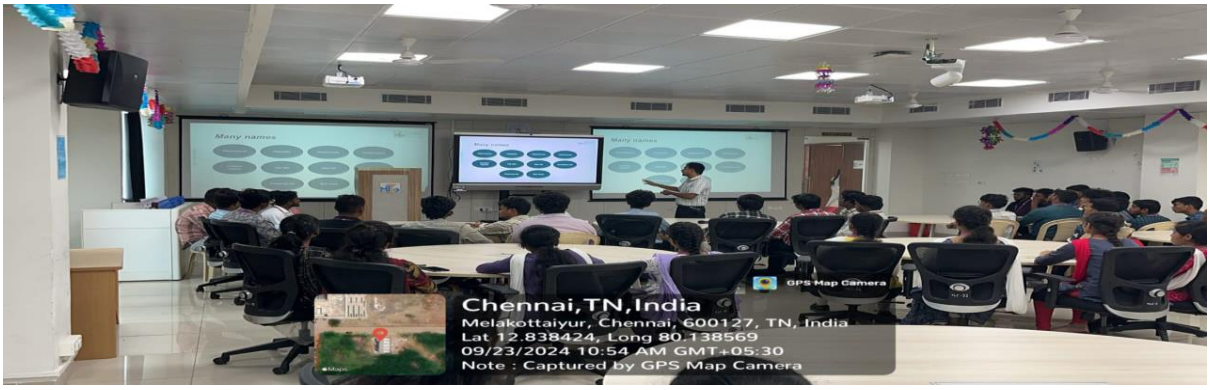
Participant details: III year A&B section B.Tech AI&DS students of Prathyusha Engineering college

**Total no. of Student participation:** 59(III-year A&B Sec AI&DS)

**Total no. of Staff (Teaching) participation:**04

**EVENT PHOTOGRAPHS:**

OPPO A79 5G
2024.09.23 11:27


GPS Map Camera
Chennai,TN,India
Melakottaiyur, Chennai, 600127, TN, India
Lat 12.838424, Long 80.138569
09/23/2024 10:54 AM GMT+05:30
Note : Captured by GPS Map Camera

GPS Map Camera
Chennai,TN,India
Melakottaiyur, Chennai, 600127, TN, India
Lat 12.838522, Long 80.138632
09/23/2024 10:54 AM GMT+05:30
Note : Captured by GPS Map Camera

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| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO ASKAN TECHNOLOGIES, PONDICHERRY | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : III YEAR A&B SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. MEENAKASHI, HR |
| **DATE** | :14.03.2025 | | |

**REPORT:**

We a heavenly team of talented strategist, innovative designers, creative web developers and incredible analysts are the masterminds in creating bespoke websites. We blend a potent combination of technology-focused and contemporary solutions with a bountiful splash of creative juices, to deliver a flawless world class digital product that transforms your organization to a new level. Our products are tested by enthusiastic skeptics and perfectionists making it a masterpiece.

**Objective**: The objective of the industrial visit is

- To gain knowledge about Academic to Industry connects AND DRDO PROJECTS.
- To compare the different varieties of AI&ML LAB, ML LAB,3D PRINTING LAB, IOT LAB.

**Outcomes**:

Industrial visit provided an opportunity for the students to learn through interaction with working Professionals (Industry) and observing working practices. The students would be enlightened to gain knowledge on processing of AIML AND IOT PROJECTS Demonstrations sessions.

Participant details: III year A&B section B.Tech AI&DS students of Prathyusha Engineering college

**Total no. of Student participation:** 111 (III-year A&B Sec AI&DS)

**Total no. of Staff (Teaching) participation:** 04

**EVENT PHOTOGRAPHS:**

GPS Map Camera
Villupuram, Tamil Nadu, India
39, East Coast Rd, Kottakuppam, Villupuram, Tamil Nadu 605104, India
Lat 11.966709° Long 79.836601°
14/03/25 10:39 AM GMT +05:30
Google

ASKAN
TECHNOLOGIES
GPS Map Camera
Villupuram, Tamil Nadu, India
39, East Coast Rd, Kottakuppam, Villupuram, Tamil Nadu 605104, India
Lat 11.966686° Long 79.8366°
14/03/2025 11:09 AM GMT +05:30
Google

KOTTAMEDU
KOTTAKUPPAM
Mahatma Gandhi Rd
Google
39, East Coast Rd, Kottakuppam, Villupuram, Tamil Nadu 605104, India
Villupuram
Tamil Nadu
India
2025-03-14(Fri) 10:24(am)
30°C
86°F

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|---|---|---|---|
| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO IIITDM, KANCHEEPURAM | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : II YEAR B SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. SUNDARAM RESEARCH ASSISTANT |
| **DATE** | :18.02.2025 | | |

**REPORT:**

Indian Institute of Information Technology Design and Manufacturing Kancheepuram (IIITDM Kancheepuram) is a Centre of Excellence for technical education and research established in 2007 by the Ministry of Education, Government of India to pursue design and manufacturing oriented engineering education and research and to promote the competitive advantage of Indian products in global markets.

It is one of the two IIITDMs, the other one being located in Jabalpur. The institute, which was operating from its temporary campus within the Indian Institute of Technology Madras, which was also its mentor institute, has moved to its permanent campus at Kelambakkam - Vandalur road near Chennai in 2011. The institute offers academic and research programs that integrate engineering design, manufacturing and management with information technology.

**Objective**: The objective of the industrial visit is

- To gain knowledge about Academic to Industry connects AND DRDO PROJECTS.
- To compare the different varieties of AI&ML LAB, ML LAB,3D PRINTING LAB, IOT LAB.

**Outcomes**:

Industrial visit provided an opportunity for the students to learn through interaction with working Professionals (Industry) and observing working practices. The students would be enlightened to gain knowledge on processing of AIML AND IOT PROJECTS Demonstrations sessions.

Participant details: II year B section B.Tech AI&DS students of Prathyusha Engineering college

**Total no. of Student participation:** 60 (II-year B Sec AI&DS)

**Total no. of Staff (Teaching) participation:** 02

**EVENT PHOTOGRAPHS:**

GPS Map Camera
Vengadamangalam, Tamil Nadu, India
Indian Institute Of Information Technology Academic Block, Vengadamangalam, Tamil Nadu 600127, India
Lat 12.838771° Long 80.138293°
18/02/25 01:14 PM GMT +05:30
Google

GPS Map Camera
Vengadamangalam, Tamil Nadu, India
Indian Institute Of Information Technology Academic Block, Vengadamangalam, Tamil Nadu 600127, India
Lat 12.838794° Long 80.138389°
18/02/25 11:48 AM GMT +05:30
Google

GPS Map Camera
Vengadamangalam, Tamil Nadu, India
Indian Institute Of Information Technology Academic Block, Vengadamangalam, Tamil Nadu 600127, India
Lat 12.838794° Long 80.138389°
18/02/25 11:48 AM GMT +05:30
Google

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| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO MONOLITH RESEARCH AND TRAINING LABS PVT. LTD, CHENNAI | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : II YEAR A SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. SILAMBARASAN PUGAZHENTHI, AR/VR ENGINEER |
| **DATE** | :21.02.2025 | | |

**REPORT**:

MONOLITH RESEARCH AND TRAINING LABS PVT.LTD is the training arm of Monolith Technologies Private Limited, India and part of Monolith associate companies spread across eight countries in Asia Pacific and United Kingdom region. Vision of Monolith's training arm is to create an ecosystem with workforce that is ready to adept and support future media communication technologies. Monolith is also focused to provide research opportunities to identify and develop scalable and economical solutions for problem statements in various domains.

Training programs at Monolith are developed in association with industry experts across the globe and mapped to job roles that are available not just in the current market but also with the future demand in mind. Our training programs are designed and developed to inspire, motivate, and empower them to excel in their desired career.

**Objective**: The objective of the industrial visit is

- To gain a knowledge about practical exposure to Extended Reality in AR-VR.
- To compare the different varieties of AR-VR Apps and Games

**Outcomes**:

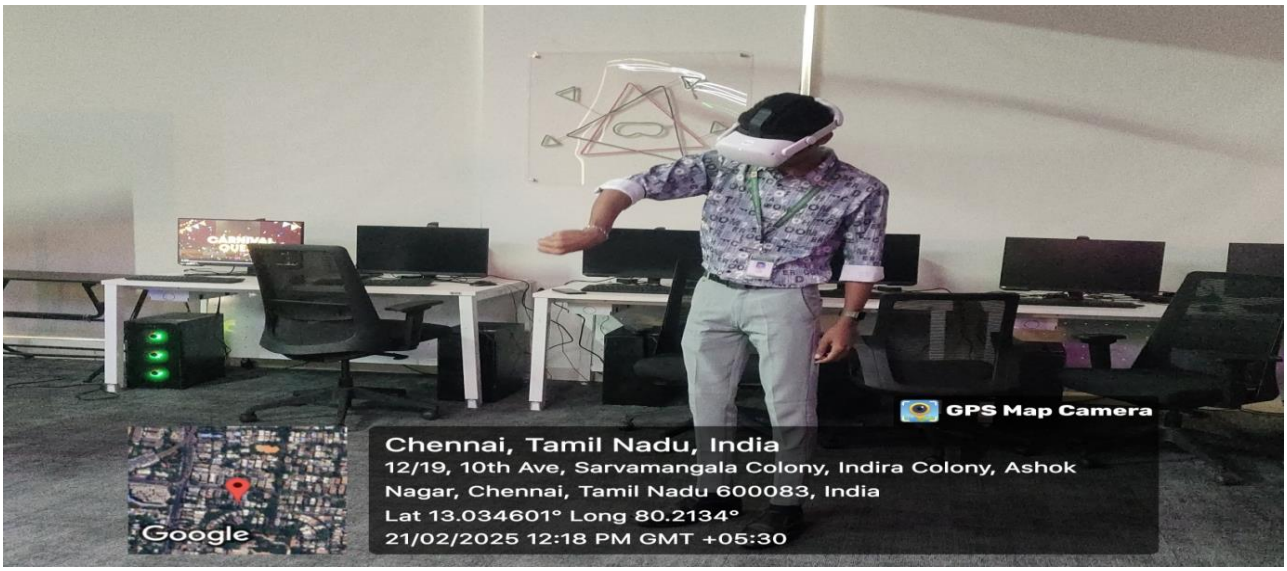
Industrial visit provided an opportunity for the students to learn through interaction with working Professionals (Industry) and observing working practices. The students would be enlightened to gain knowledge on processing of AR-VR Live Demonstartaions sessions.

Participant details: II year A section B.Tech AI&DS students of Prathyusha Engineering college

**Total no. of Student participation:** 60 (II-year A Sec AI&DS)

**Total no. of Staff (Teaching) participation:**02

**EVENT PHOTOGRAPHS:**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Chennai, Tamil Nadu, India
12/19, 10th Ave, Sarvamangala Colony, Indira Colony, Ashok Nagar, Chennai, Tamil Nadu 600083, India
Lat 13.034601° Long 80.2134°
21/02/2025 12:18 PM GMT +05:30
Google

GPS Map Camera
Chennai, Tamil Nadu, India
Shoba, Flat No: D-2, 3rd Floor, No.12, 10th Avenue, Ashok Nagar, Chennai, Tamil Nadu 600083, India
Lat 13.034506° Long 80.213381°
21/02/2025 11:11 AM GMT +05:30
Google

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| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO BSNL, CHENNAI | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : I YEAR A&B SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. BALAKRISHNAN, SENIOR NETWORK ENGINEER |
| **DATE** | :25.02.2025 | | |

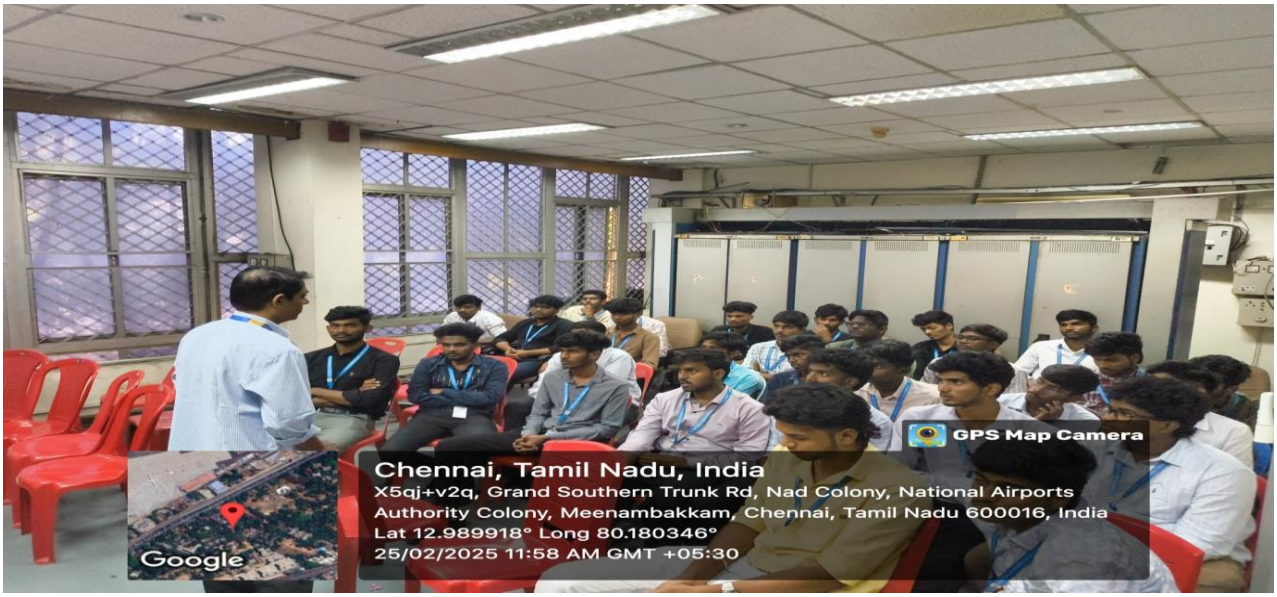
**REPORT**:
RGMTTC is one of the Apex Training Center of BSNL, under the control of BRBRAITT BSNL-Jabalpur. Apart from training for BSNL officials, RGMTTC extends its support to socially weak people to level up their skills at free of cost with stipend under the sponsership of State and Central Government's Skill Development Programs.

**Objective**: The objective of the industrial visit is

Some of the training conducted by RGMTTC are
1. Recent Trends in Data Access Technologies
2. Communication and Networking Technologies
3. Next Generation Data Networks
4. Implementation of Mobile Network Models
5. Enterprise Data Networking Technologies
6. Broadband Technician
7. Optical Fiber Splicer and Customized courses in any Telecom Technologies

**Outcomes**:
RGMTC also offers corporate trainings like VERIZON, PGCIL, Railways etc as well as Student trainings like In plant Training, Internship, Industrial visits and also TNSDC sponsored free training courses to unemployed youth in various telecom related courses

**Participant details:** I year A&B section B.Tech AI&DS students of Prathyusha Engineering college
**Total no. of Student participation:** 98 (I-year A&B Sec AI&DS)
**Total no. of Staff (Teaching) participation:**02
**EVENT PHOTOGRAPHS:**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Lat 12.989918° Long 80.180346°
25/02/2025 11:58 AM GMT +05:30
Google

GPS Map Camera
Chennai, Tamil Nadu, India
X5qj+v2q, Grand Southern Trunk Rd, Nad Colony, National Airports Authority Colony, Meenambakkam, Chennai, Tamil Nadu 600016, India
Lat 12.98991° Long 80.179992°
25/02/2025 11:13 AM GMT +05:30
Google

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| **NATURE OF THE EVENT** | : INDUSTRIAL VISIT | TO BSNL, CHENNAI | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : I YEAR C SECTION |
| **EVENT NAME** | : INDUSTRIAL VISIT | **INVITED SPEAKER** | : Mr. BALAKRISHNAN, SENIOR NETWORK ENGINEER |
| **DATE** | :27.02.2025 | | |

**REPORT**:

BSNL, being the Service Provider of Landline (POTS), GSM, CDMA, 3G, 4G-LTE, Computer Networking, MPLS - VPN, Broadband, Telecom Switching, Optical Fiber, Rural Communication, Web-Hosting, Wi-Fi, Wi-MAX and India's indigenous 4G in near future, we assure to make a difference in the training pattern with all high end equipment's in a single location With well experienced Subject Matter Experts the participants can have industry knowledge oriented training in its true sense. The prestigious labs available at RGMTTC includes Mobile.

**Objective**: The objective of the industrial visit is

Some of the training conducted by RGMTTC are

1. Recent Trends in Data Access Technologies
2. Communication and Networking Technologies
3. Next Generation Data Networks
4. Implementation of Mobile Network Models
5. Enterprise Data Networking Technologies
6. Broadband Technician
7. Optical Fiber Splicer and Customized courses in any Telecom Technologies

**Outcomes**:

RGMTC also offers corporate trainings like VERIZON, PGCIL, Railways etc. as well as Student trainings like In plant Training, Internship, Industrial visits and also TNSDC sponsored free training courses to unemployed youth in various telecom related courses

Participant details: I year C section B.Tech AI&DS & CSBS students of Prathyusha Engineering college

**Total no. of Student participation:** 64 (I-year C Sec AI&DS & CSBS)

**Total no. of Staff (Teaching) participation:**02

**EVENT PHOTOGRAPHS:**

Passive optical network (PON)
GPS Map Camera
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X5qj+v2q, Grand Southern Trunk Rd, Nad Colony, National Airports Authority Colony, Meenambakkam, Chennai, Tamil Nadu 600016, India
Lat 12.989828° Long 80.179946°
27/02/2025 11:12 AM GMT +05:30
Google

GPON Architecture
GPS Map Camera
Chennai, Tamil Nadu, India
X5qj+v2q, Grand Southern Trunk Rd, Nad Colony, National Airports Authority Colony, Meenambakkam, Chennai, Tamil Nadu 600016, India
Lat 12.98982° Long 80.179939°
27/02/2025 11:13 AM GMT +05:30
Google

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|---|---|---|---|
| **NATURE OF THE EVENT** | : WORKSHOP | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : ALL DEPT |
| **EVENT NAME** | : WORKSHOP ON PROTOTYPE, PROCESS DESIGN, DEVELOPMENT | **INVITED SPEAKER** | : MR. BALAJI THIRU FOUNDER OF VILLAGE TECHNOLOGY SCHOOL, ROBOTICS FOUNDATION OF TAMIL NADU |
| **DATE** | : 4.04.2025 | | |

**REPORT:**

Guest lecture on the title "Workshop on prototype projects, Design Process, Development" was conducted on 4.04.2025 at 2 PM to 4 PM in Seminar Hall, PEC. The session was started with welcome address by delivering an introduction about resource person Dr. Balaji Thiru, MTech. The session was handed over to the Guest to conquer the meet.

**Outcomes:**

The resource person started his conversation by refreshing the fundamental of prototype projects. He elaborated how the fundamentals of the above listed subjects are interred related in designing the special current funding projects. The speaker had an interactive Q&A session followed by feedback from the students.

The session ended with a vote of thanks and followed by feedback session, feedback form had been circulated among the students and the responses from the students were recorded.

**Total no. of Student participation:** 119 (ALL DEPARTMENT STUDENTS)

**Total no. of Staff (Teaching) participation:**04

**EVENT PHOTOGRAPHS:**

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|---|---|---|---|
| **NATURE OF THE EVENT** | : SEMINAR ON ALUMNI TALK ON INNOVATION PROJECT | | |
| **DEPARTMENT** | : AI&DS | **CLASS (YEAR/SEM)** | : ALL DEPT |
| **EVENT NAME** | : NATIONAL YOUTH DAY | **INVITED SPEAKER** | : DR.A.A.SAI RAMESH ALUMINI-2008 ASSOCIATE PROFESSOR AND H( DEPARTMENT OF BIOTECHNOLOGY PRATHYUSHA ENGINEERING COLLEGE |
| **DATE** | : 28.02.2025 | | |

**REPORT:**

Guest lecture on the title "Innovative projects" was conducted on 28.02.2025 at 3 PM to 4 PM in Seminar Hall, PEC. The session was started with welcome address by delivering introduction about resource person Dr.A.A.Sai Ramesh, PEC.The session was handed over to the Guest to conquer the meet. The resource person started his conversation by refreshing the fundamental Innovation projects. He elaborated how the fundamentals of the above listed subjects are interred related in designing the special current funding projects. The speaker had an interactive Q&A session followed by feedback from the students. The session ended with a vote of thanks and followed by feedback session, feedback form had been circulated among the students and the responses from the students were recorded.

**Objective:** To obtain the knowledge of Innovative projects

**Outcomes**: Students acquired knowledge on Innovative projects

Participant details:

**Total no. of Student participation: 119**

**Total no. Of Staff (Teaching/Non-teaching) participation: 2**

**EVENT PHOTOGRAPHS:**