



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
(Autonomous)**

College with Potential for Excellence  
Linguistic Minority Institution.  
Affiliated to University of Madras

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on DIGITAL TECHNOLOGIES**

**INVITATION**



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
(Autonomous)  
Reaccredited with "A++" Grade by NAAC  
College with Potential for Excellence,  
Affiliated to University of Madras, Arumbakkam, Chennai – 600 106

*PG & Research Department of Computer Applications  
organizes Guest Lecture on  
Digital Technologies*

**Date : 14.07.2023**

**Time : 10.00 AM**

**Resource Person**

**Venue**

***Seminar Hall,  
Krishna Block***

***Mr. Mathivanan Elangovan  
Founder & CEO  
MEBOT Robotics Pvt Ltd  
Chennai***

***Dr. T. Santhanam  
Head***

***Dr. S. Santhosh Baboo  
Principal***

***Shri. Ashok Kumar Mundhra  
Secretary***

**Faculty Coordinators**

***Dr. M. P. Sukassini  
Asst. Professor***

***Dr. S. Deepalakshmi  
Asst. Professor***

From Date : 13-07-2023  
To Date : 14-07-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Guest Lecture  
Venue : Seminar Hall, Krishna block  
Convenor :  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr.M.P. SUKASSINI  
Organizer/Co-ordinator II : Dr. S. DEEPALAKSHMI  
Number of Internal Faculty : 4  
Number of External Faculty : 0  
Number of Internal Students : 55  
Number of External Students : 0  
Total Participants : 59

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### Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
Mr. Mathivanan Elangovan	Founder & CEO	mathi@mebot.ac.in	9940062844

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### Event Report:

The Department of MCA organized an insightful guest lecture on Digital Technologies on July 14, 2023. The event featured Mr. Mathivanan Elangovan, Founder & CEO of Mebot Robotics Pvt Ltd, Chennai, as the esteemed resource person. With his expertise and experience, Mr. Mathivanan provided a

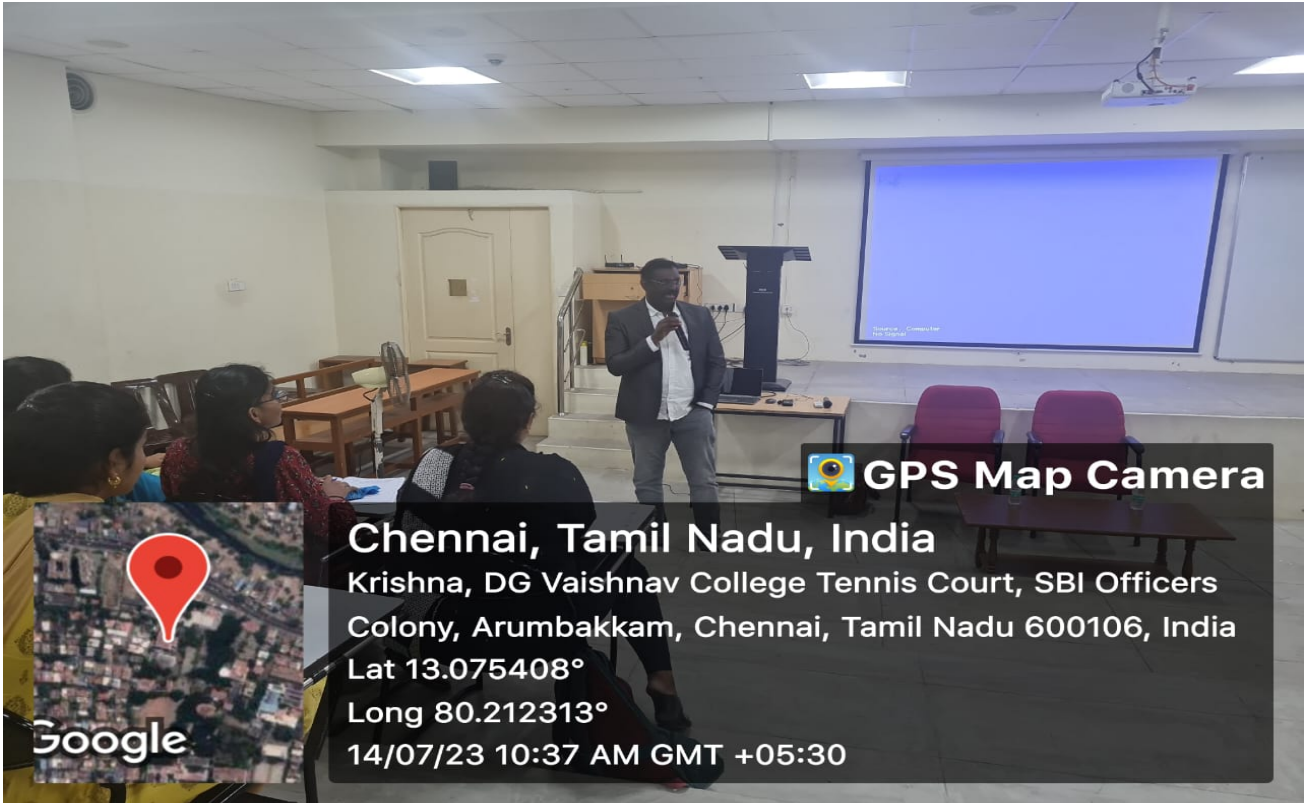
comprehensivernoverview of the current digital technologies landscape and shed light on thernaccompanying job opportunities. During the lecture, Mr. Mathivanan delved intornvarious fields such as Full Stack Development, Machine Learning, Virtual Reality,rnrnCloud Computing, and Data Science. He emphasized the significance of acquiring thernnecessary skillset required to excel in these domains, thereby increasing employabilityrnrnprospects for the students.rnrnTo further captivate the audience's interest, Mr. Mathivanan conducted an engagingrnrnvirtual reality demonstration, showcasing the immense potential of this technology.rnrnThe demonstration sparked enthusiasm among the students, motivating them tornexplore virtual reality and delve deeper into the realms of machine learning. The guestrnlecture served as a valuable platform for students to gain insights into the evolvingrnrndigital landscape and explore potential career paths. By emphasizing the importancernof acquiring relevant skills, Mr. Mathivanan provided invaluable guidance to thernstudents, empowering them to make informed decisions about their educational andrnrnprofessional journeys. Overall, the Department of MCA's guest lecture on DigitalrnrnTechnologies, featuring Mr. Mathivanan Elangovan, proved to be an enriching andrnrninspiring event that sparked curiosity and encouraged students to embrace thernopportunities presented by the rapidly advancing digital era.


### **Outcome of Event:**

1. 1. To expose the latest technologies such as FSD, ML, Cloud Computing and DS
2. 2. To know the working of AR and VR
3. 3. Students gained the knowledge of Skill sets required for employability

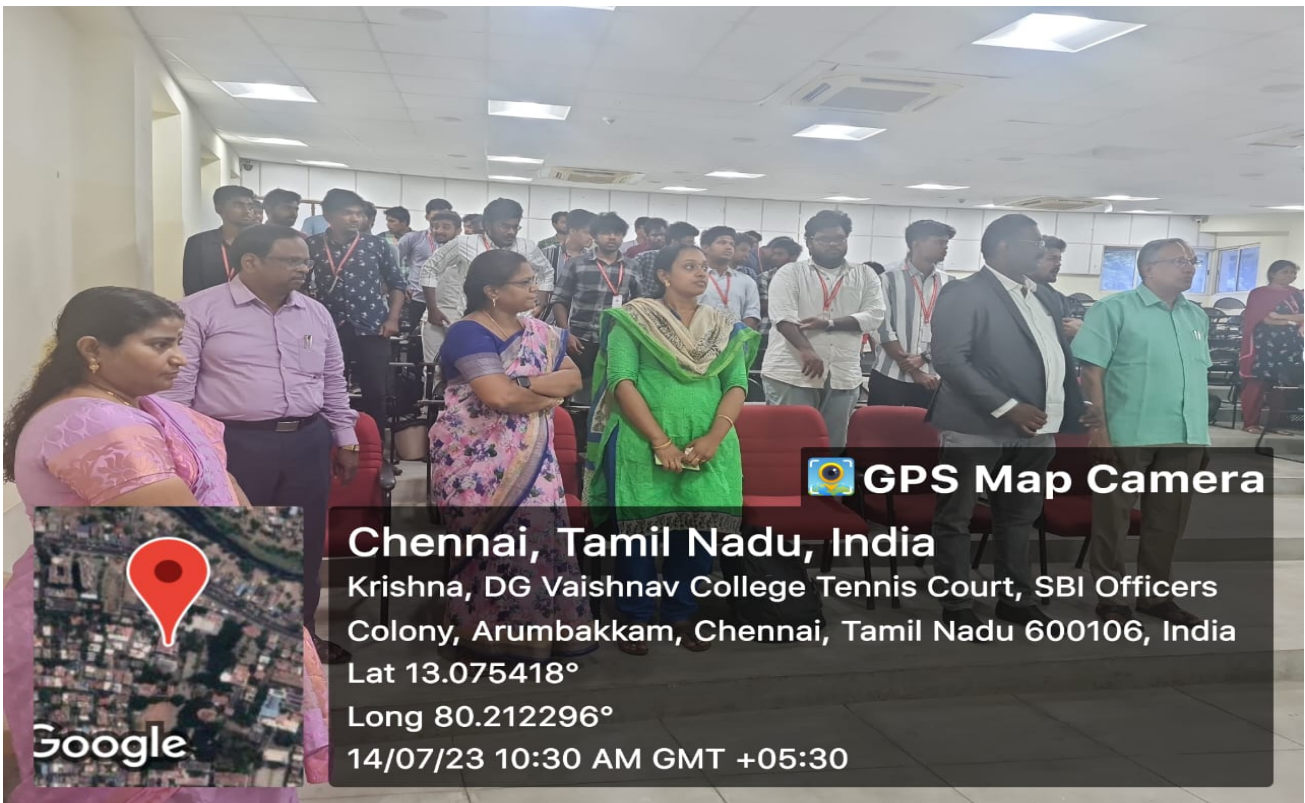
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### **Geotag Photos**



 **GPS Map Camera**

**Chennai, Tamil Nadu, India**  
Krishna, DG Vaishnav College Tennis Court, SBI Officers  
Colony, Arumbakkam, Chennai, Tamil Nadu 600106, India  
Lat 13.075408°  
Long 80.212313°  
14/07/23 10:37 AM GMT +05:30



 **GPS Map Camera**

**Chennai, Tamil Nadu, India**  
Krishna, DG Vaishnav College Tennis Court, SBI Officers  
Colony, Arumbakkam, Chennai, Tamil Nadu 600106, India  
Lat 13.075418°  
Long 80.212296°  
14/07/23 10:30 AM GMT +05:30





**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
(Autonomous)**

College with Potential for Excellence  
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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on INTRODUCTION ON REACT JS**

**INVITATION**



**Dwaraka Doss Goverdhan Doss Vaishnav College  
(Autonomous)**

Reaccredited with "A++" Grade by NAAC  
College with Potential for Excellence

Affiliated to University of Madras , Arumbakkam, Chennai—600 106.

**PG AND RESEARCH DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS  
(M.C.A.)**

**Organizes a Workshop on**

**Introduction on React JS**

**21<sup>st</sup> JULY 2023**

**(10.00 AM -1.00 PM)**

**Venue: SEMINAR HALL, FIRST FLOOR, KRISHNA BLOCK**

**Resource Person**

**Mr.Mathivanan Elangovan**

**Founder & CEO**

**MEBOT Robotics Pvt. Ltd., Chennai**

**Dr. T. Santhanam**  
Asso. Prof. & Head

**Capt. Dr. S. Santhosh Baboo**  
Principal

**Shri. Ashok Kumar Mundhra**  
Secretary

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**Faculty Co-Ordinators**

**Dr. T.Sridevi**  
Asst. Professor

**Ms. A.S. Thenmozhi**  
Asst. Professor

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From Date : 20-07-2023  
To Date : 21-07-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Seminar Hall, Krishna block  
Convenor :  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr. T. Sridevi  
Organizer/Co-ordinator II : Ms. A.S.THENMOZHI  
Number of Internal Faculty : 5  
Number of External Faculty : 0  
Number of Internal Students : 57  
Number of External Students : 0  
Total Participants : 62

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### **Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>Mathivanan Elangovan</b>	<b>Founder &amp; CEO of MeBOT</b>	<b>mathi@mebot.ac.in</b>	<b>9940062844</b>

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### **Event Report:**

Workshop has been started with introductory concepts of ReactJS and various Client siderntechologies by Founder and CEO - Mr. Mathivanan Elangovan from Mebot. Further, he hasrnexplained the need as well as demand and benefits of learning Client side technologies in todays ITrnEra and detailed concept of ReactJS and its various

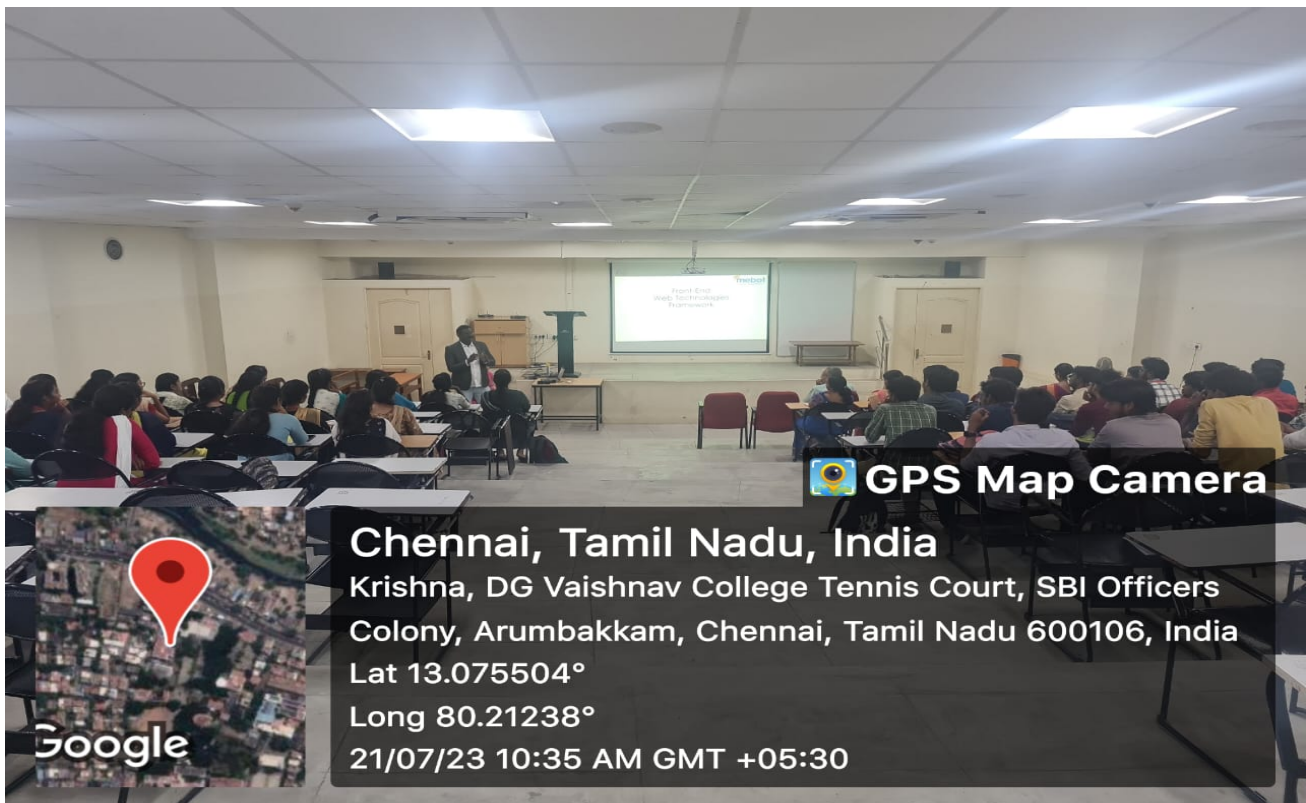
modules. He also covered hands on practical sessions of basic application development with ReactJS. 57 students actively participated.

### **Outcome of Event:**


1. Creation of ReactJS Components
2. Hands of approach for Single Page Applications SPA
3. Building Web Applications Using ReactJS

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### **Geotag Photos**





 **GPS Map Camera**

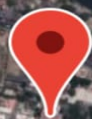
**Chennai, Tamil Nadu, India**

Krishna, DG Vaishnav College Tennis Court, SBI Officers  
Colony, Arumbakkam, Chennai, Tamil Nadu 600106, India

Lat 13.07544°

Long 80.212278°

21/07/23 10:35 AM GMT +05:30



Google



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(Autonomous)**

College with Potential for Excellence  
Linguistic Minority Institution.  
Affiliated to University of Madras

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on STUDENT INDUCTION PROGRAMME 2023**

**INVITATION**



**Dwaraka Doss Goverdhan Doss Vaishnav College  
(Autonomous)**

**Arumbakkam, Chennai—600 106.  
(Reaccredited with A++ by NAAC)**

**Department of MCA**

**STUDENT INDUCTION PROGRAMME 2023**

**Venue: Seminar Hall, First Floor, Krishna Block**

<b>DAY 1 (09.08.2023- Wednesday)</b>	<b>Session 1: 9.00 AM</b> <b>PTA Meeting— I Year MCA (2023-2025 Batch)</b>
	<b>Session 2: 11.00 AM</b> <b>Dr. GOPIKRISHNA SANTHANAM</b> Co-Founder and CEO, Ascentya Research and Development, Chennai.
<b>DAY 2 (10.08.2023-Thursday)</b>	<b>Session 1: 9.00 AM</b> <b>Mrs. PAINENI JYOTHI</b> Tableau Developer, Bilight Solutions, Chennai. <b>Mr. SAMUEL ARUL</b> Customer Service Manager, Bilight Solutions, Chennai.
	<b>Session 2: 11.00 AM</b> <b>Mrs. S. VIJAYALAKSHMI</b> Director, Bilight Solutions, Chennai.

**Dr. T. SANTHANAM**  
Asso. Professor and Head

**Dr. S. SANTHOSH BABOO**  
Principal

**Shri. ASHOK KUMAR MUNDHRA**  
Secretary

**Faculty Co-Ordinators**

<b>Day 1</b>	<b>Day 2</b>
<b>Dr. R. Anandhi, Asst. Professor</b> <b>Dr. M. P. Sukassini, Asst. Professor</b>	<b>Dr. T. Sridevi, Asst. Professor</b> <b>Ms. A.S. Thenmozhi, Asst. Professor</b>

From Date : 08-08-2023  
To Date : 09-08-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Student Induction Program  
Venue : Seminar Hall, Krishna block  
Convenor : Dr. T. SANTHANAM  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr. R. ANANDHI  
Organizer/Co-ordinator II : Dr. T. SRIDEVI  
Number of Internal Faculty : 7  
Number of External Faculty : 0  
Number of Internal Students : 53  
Number of External Students : 0  
Total Participants : 60

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**Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>Dr. GOPIKRISHNA SANTHANAM</b>	<b>Co-Founder and CEO, Ascentya Research and Development, Chennai</b>		
<b>Mrs. PAINENI JYOTHI</b>	<b>Tableau Developer, Bilight Solutions, Chennai</b>		
<b>Mr. SAMUEL ARUL</b>	<b>Customer Service Manager, Bilight Solutions, Chennai</b>		
<b>Mrs. S. VIJAYALAKSHMI</b>	<b>Director, Bilight Solutions, Chennai</b>		

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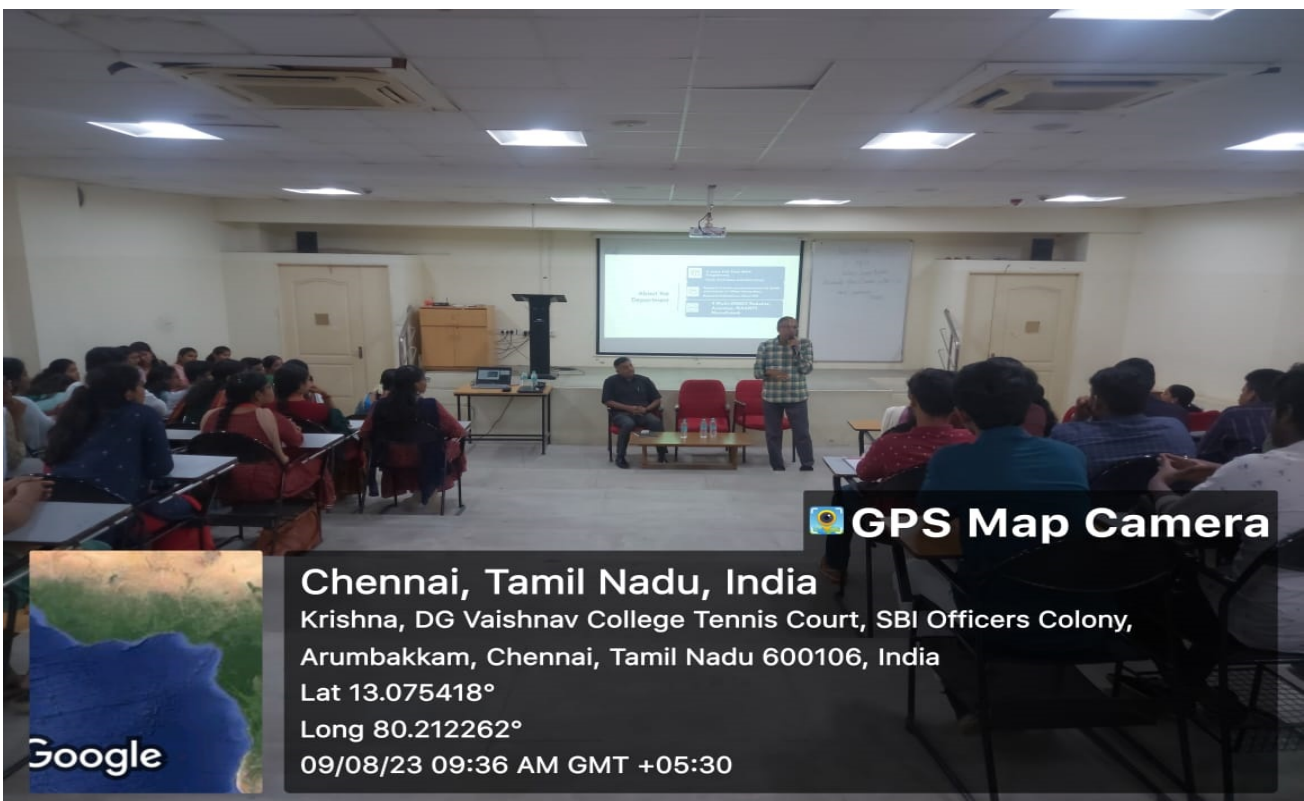
## **Event Report:**

DAY 1: Students-Induction Programme (SIP 2023) was conducted on 09.08.23 and 10.08.23. The first day programme had two sessions. The head of the department Dr. T. Santhanam has delivered the welcome address and emphasized the rules of the department, the do's and don'ts and about the MCA curriculum. Second year students presented their group projects and highlighted about the extra learning's that are helpful for employment. The parents expressed their happiness in understanding the environment of the MCA department. The resource person of session 2 Dr. Gopikrishnan Santhanam, an alumni of the department, motivated the students by his speech on the importance of doing a MCA course and skills required in the IT industry. He delivered his ideas on the topic "Be Industry ready" and interacts with students nicely. DAY 2: Session 1 commenced with an introduction to Power BI and Tableau software, demonstrating its capabilities in data visualization and analytical tools for business intelligence. The presenter also offered a comprehensive overview of the software, delving into topics such as data acquisition through various sources, dynamic visualizations for data analysis and techniques for publishing reports publicly. The instructors further enriched the session by guiding participants through real-time projects, enabling hands-on analysis. The students exhibited great enthusiasm in grasping the software's real-life applications, maintaining a high level of interaction and engagement throughout the session. Session 2 instructed students in enhancing a range of skills encompassing self-improvement, cultivating a positive environment, fostering self-confidence, achieving self-realization, refining decision-making abilities, collaborating effectively within groups, practicing social etiquette, and honing interpersonal skills. In addition to theoretical instruction, practical experience was integrated into the learning process through presentations and diverse activities, facilitated by the instructor. The students not only greatly appreciated the hands-on approach but also demonstrated exceptional competence and enthusiasm while participating in these activities.

## **Outcome of Event:**

1. Distinguish between the core ideologies and prominent features of Power BI and Tableau. Gain an understanding of how Power BI can be seamlessly integrated into teams currently employing Tableau. Apply
  2. Recognize individual impact as a team contributor. Evaluate the performance tiers within working group. Distinguish between formal and informal leadership responsibilities.
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# Geotag Photos





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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on PTA MEETING**

**INVITATION**



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (Autonomous)**  
College with Potential for Excellence,  
Linguistic Minority Institution  
Affiliated to University of Madras  
Arumbakkam, Chennai – 600 106

**PG AND RESEARCH DEPARTMENT OF MCA**

**Department Circular**

**09.08.2023**

Dear Colleagues,

Warm Greetings!

The Department has planned to organize PTA meeting at Seminar hall, Krishna Block for II MCA on Friday(11.08.2023). The meeting will commence at 9 am. Kindly inform your mentees to bring their parents without fail for the meeting.

**HEAD OF THE DEPARTMENT**

**FACULTY MEMBERS:**

S.no	NAME	SIGNATURE
1.	Dr. T. VELMURUGAN.	
2.	Dr.R.ANANDHI	
3.	Dr. T SRIDEVI	
4.	Ms. A.S. THENMOZHI	
5.	Dr.M.P. SUKASSINI	
6.	Dr. S. DEEPALAKSHMI	

From Date : 10-08-2023  
To Date : 11-08-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Outreach activity  
Venue : Seminar Hall, Krishna block  
Convenor : Dr. T. SANTHANAM  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr. S. DEEPALAKSHMI  
Organizer/Co-ordinator II :  
Number of Internal Faculty : 7  
Number of External Faculty : 0  
Number of Internal Students : 52  
Number of External Students : 0  
Total Participants : 59

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### Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
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### Event Report:

The PTA meet was held on 11.08.2023 at Seminar Hall. Fifty two parents attended the meet. The parents were briefed about the performance of the students based on their CIA marks and the class performance. The laurels brought to the department by the students were showcased and the students were appreciated. Parents were explained

about the upcoming certificate course on ReactJS by Mebot Robotics and IT. Parents also interacted with the mentor of their wards to be aware of their behavior and discipline in the class/college.

### Outcome of Event:

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## Geotag Photos





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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on FOUNDATIONS OF DATA SCIENCE**

**INVITATION**



**Dwaraka Doss Goverdhan Doss Vaishnav College  
(Autonomous)  
Arumbakkam, Chennai—600 106.  
(Reaccredited with A++ by NAAC)**

**Department of MCA**

organizes

**One day Workshop on**

***“FOUNDATIONS OF DATA SCIENCE”***

**Date: 18.08.2023 (Friday)**

**[MCA Computer Laboratory—9.30 AM onwards]**



**Dr. S. ANGEL DEBORAH**

Assistant Professor,  
Department of Computer  
Science and Engineering.  
Sri Sivasubramaniya Nadar  
College of Engineering,  
Chennai.

**Dr. T. SANTHANAM**  
Asso. Professor and Head

**Dr. S. SANTHOSH BABOO**  
Principal

**Shri. ASHOK KUMAR MUNDHRA**  
Secretary

**Faculty Co-Ordinators**

**Dr. R. Anandhi, Asst. Professor**  
**Dr. M. P. Sukassini, Asst. Professor**

From Date : 17-08-2023  
To Date : 19-08-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Computer lab  
Convenor : Dr. T. Santhanam  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr. R. Anandhi  
Organizer/Co-ordinator II : Dr. M. P. Sukassini  
Number of Internal Faculty : 6  
Number of External Faculty : 0  
Number of Internal Students : 49  
Number of External Students : 0  
Total Participants : 55

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### Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
Dr. S. Angel Deborah	Assistant Professor, Dept. of CSE, SSN College of Engg, Chennai	angeldeborah@ssn.edu.in	9840731931

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### Event Report:

The department has organized workshop on “Foundations of Data science” on 18.08.2023. The resource person Dr. S. Angel Deborah, Assistant Professor, Department of CSE, SSN College of Engineering, Chennai has elaborated the

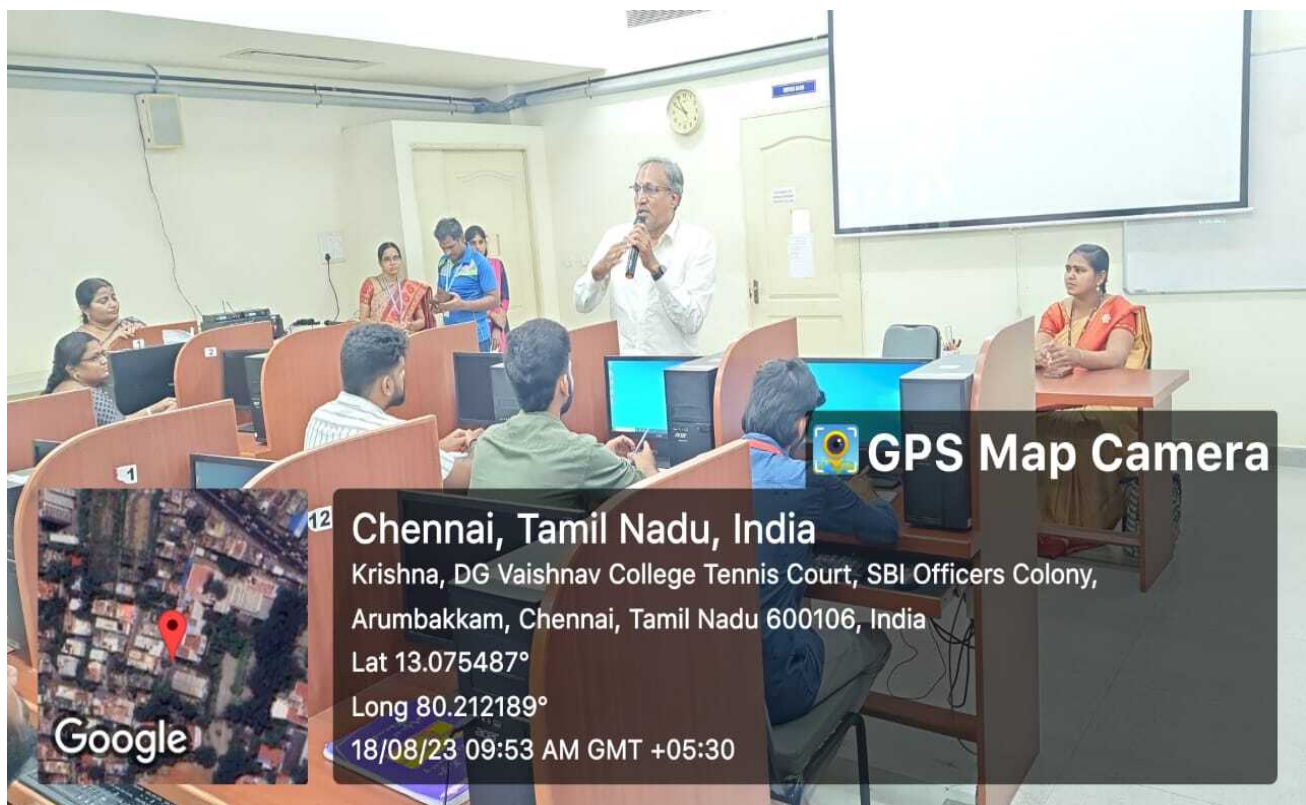
importance of data science and differentiated the concepts between data science and machine learning. She emphasized on data preparation and data exploration in handling data sets. In the second session, she has given hands on session using real time dataset in Google Colab. She has explained the steps in data preparation, data exploration and how to analyze the results using plots. The students have well received the session and gave positive feedback about the session. The resource person was very happy about the students' response and assured to have another session on Sentimental Analysis.

### **Outcome of Event:**


1. Differences between Data Science and Machine Learning
2. Importance of data preparation and data exploration
3. Implementation of descriptive statistics in data sets

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### **Geotag Photos**





 **GPS Map Camera**

**Chennai, Tamil Nadu, India**  
Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India  
Lat 13.075557°  
Long 80.212319°  
18/08/23 10:00 AM GMT +05:30





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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Industry now, next and beyond and Applications of Data  
Structures in industry**

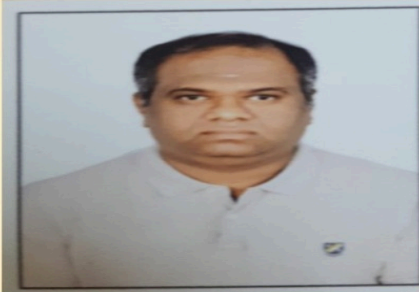
**INVITATION**



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*PG & Research Department of Computer Applications  
organizes two days*

*Workshop on  
Industry Now, Next and Beyond*



**Resource Person**

*Mr. R. Jayakanth  
Vice President  
Goldman Sachs  
Bengaluru*

*Date : 08<sup>th</sup> & 9<sup>th</sup> Sept 2023*

*Time : 10 A.M*

*Venue: Seminar Hall, Krishna Block*

*Dr. T. Santhanam  
Head*

*Dr. S. Santhosh Baboo  
Principal*

*Shri. Ashok Kumar Mundhra  
Secretary*

**Faculty Coordinators**

*Day1*

*Dr. R. Anandhi ,Asst. Prof.  
Dr. M. P. Sukassini, Asst. Prof*

*Day2*

*Dr . T. Sridevi ,Asst. Prof.  
Dr. S. Deepalakshmi,Asst. Prof*

From Date : 08-09-2023  
To Date : 09-09-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Seminar Hall, Krishna block  
Convenor : Dr.T.Santhanam  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr.R.Anandhi, Dr.M.P.Sukassini  
Organizer/Co-ordinator II : Dr.T.Sridevi, Dr.S.DeepaLakshmi  
Number of Internal Faculty : 6  
Number of External Faculty :  
Number of Internal Students : 110  
Number of External Students :  
Total Participants : 116

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### Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
Mr.R.JAYAKANTH	Vice President, Goldman Sachs, Bengaluru	jkanthraja@gmail.com	9731260260

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### Event Report:

#### DAY 1: Industry Now, Next and Beyond

The resource person Mr Jayakanth( Alumnus Batch 1994-1997), Vice President at Goldman Sachs, delivered an insightful talk on "What is the need of the industry and how to make ourselves equipped with it?". The event titled "Industry Now, Next and Beyond" aimed to provide students with an overview of the current state of industries, emerging trends, and future prospects in the software world. He commenced the session by highlighting how Artificial Intelligence and Machine Learning are the future of the industry. He emphasized on how someday "Software will produce Codes". In the future, machine learning models could potentially supplant traditional code. The next few topics that he addressed were Software Development Cycle and how software is produced? With the introduction of Continuous Integration and Deployment, coding and testing is now done much faster (One such example that he gave was- how if a query is raised by customer in Amazon, they now address it within a day, test it and give it for production on the same day, making it self-sustained).

The next half of the session focussed on how to assess our current state and build our skills with the needs of the industry. He expertly used real world examples to illustrate complex concepts. His insights underscored the growing need for DSA and how data driven solutions is the current demand of the industry. He also talked about how soft skills are the secret sauce in the recipe for success in business.

### **Out Come:**

- 1.The event offered an insightful and motivating perspective on the ever-changing industry landscape.
2. To embrace change and innovation as we navigate our careers in the dynamic world of business.

### **DAY 2: Applications of Data Structures in Industries**

On the second day of the workshop, the focus was on elucidating the pivotal role of data structures in industrial applications. Distinguished speaker underscored that making the right choices and effectively implementing data structures can yield substantial cost savings, elevate product quality, and sharpen the precision of decision-making. He stressed the importance of real-time data processing and illustrated how efficient data structures can reduce downtime and enhance production output. He provided insight into how data structures such as graphs and trees can serve as powerful tools for modeling intricate financial relationships, ultimately facilitating more precise risk assessment.

The workshop sparked a surge of inspiration among attendees, spurring them to embark on creative endeavours in harnessing data structures to tackle complex challenges and ignite innovation across various industries. The Workshop on Applications of Data Structures in Industries proved to be an invaluable event, arming attendees with the knowledge, skills, and inspiration necessary to harness the potential of data structures for optimizing and innovating in industrial settings. This workshop has laid a solid foundation for the continuous exploration and integration of data structures in diverse industrial sectors.

Outcomes:

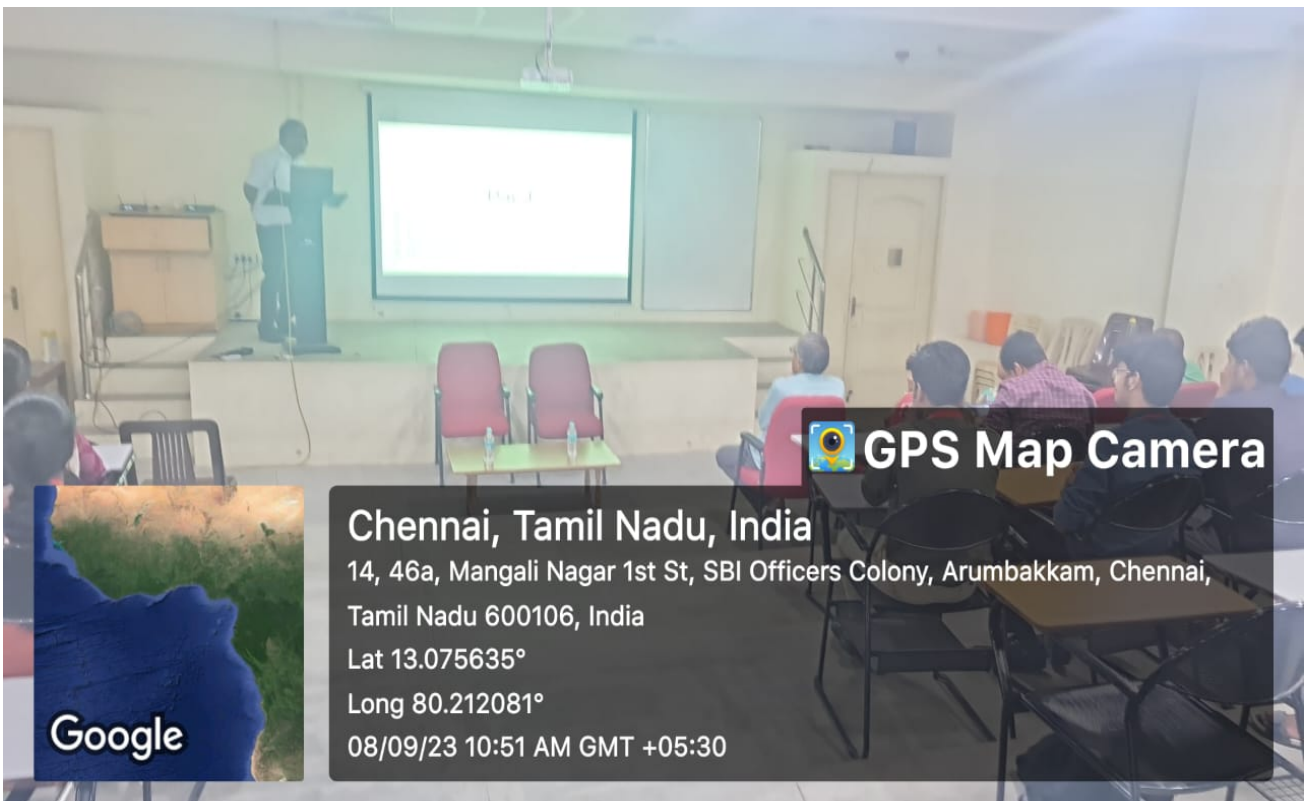
- Attendees acquired a profound insight into the pivotal role that data structures occupy in industrial applications.
- Participants acquired practical insights into the selection and implementation of data structures for specific industrial scenarios
- They recognized the potential for data structures to optimize processes, reduce costs, and improve decision-making across various industries.

### Outcome of Event:

1. To embrace change and innovation as we navigate our careers in the dynamic world of business.
2. Participants acquired practical insights into the selection and implementation of data structures for specific industrial scenarios
3. Students recognized the potential for data structures to optimize processes, reduce costs, and improve decision-making across various industries.

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### Geotag Photos





 **GPS Map Camera**



**Chennai, Tamil Nadu, India**

Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India

Lat 13.075549°

Long 80.212428°

09/09/23 09:46 AM GMT +05:30



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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Automation Testing Tool**

**INVITATION**



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
(Autonomous)  
Reaccredited with "A++" Grade by NAAC  
College with Potential for Excellence,  
Affiliated to University of Madras, Arumbakkam, Chennai – 600 106

*PG & Research Department of Computer Applications (MCA)*  
*organizes two days*

*Workshop on*  
*Automation Testing Tool*

**Resource Person**

*Ms. Reena*

*Trainer, Trendnologies*

*Chennai*

*Date : 21<sup>st</sup> & 22<sup>nd</sup> Sept 2023*

*Time : 9.00 A.M*

*Venue: MCA Laboratory*

*Dr. T. Santhanam*  
*Head*

*Dr. S. Santhosh Baboo*  
*Principal*

*Shri. Ashok Kumar Mundhra*  
*Secretary*

**Faculty Coordinators**

*Dr. T. Velmurugan, Asso. Prof*

*Dr. R. Anandhi, Asst. Prof.*

*Dr. M. P. Sukassini, Asst. Prof*

From Date : 21-09-2023  
To Date : 22-09-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Computer lab, Krishna block  
Convenor : Dr. T. Santhanam  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr. T. Velmurugan, Dr. R. Anandhi  
Organizer/Co-ordinator II : Dr. M.P. Sukassini  
Number of Internal Faculty : 6  
Number of External Faculty :  
Number of Internal Students : 51  
Number of External Students :  
Total Participants : 57

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### Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
Ms Reena	Trainer, Trendnologies		7305587774

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### Event Report:

The session started with the difference between product based company and service based company. Then resource person made the students to understand the automation testing tool Selenium and its significance in web automation. Students delved into the practical implementation

of Selenium, where they focused on ChromeDriver usage, simulating keyboard input with SendKeys, and mastering fundamental navigation commands like forward(), back(), and refresh(). One of the key highlights of the workshop was that the students has gained in-depth exploration of XPath, covering both absolute and relative XPath.

### Outcome of Event:

1. Students has gained knowledge on selenium testing tool
2. The session has enlightened the navigation commands
3. Students has learned how to test the applications.

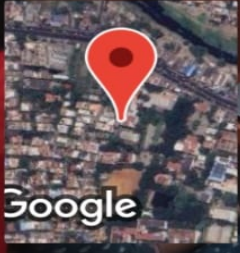
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### Geotag Photos





 **GPS Map Camera**



**Chennai, Tamil Nadu, India**  
Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India  
Lat 13.075397°  
Long 80.212203°  
21/09/23 09:42 AM GMT +05:30



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE**  
(Autonomous)

College with Potential for Excellence  
Linguistic Minority Institution.  
Affiliated to University of Madras

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Emerging Trends in AI**

**INVITATION**



**Dwaraka Doss Goverdhan Doss Vaishnav College**  
(Autonomous)  
Arumbakkam, Chennai—600 106.  
(Reaccredited with A++ by NAAC)

**PG and Research Department of MCA**  
organizes

**Guest Lecture on**

***“EMERGING TRENDS IN AI”***

**Date: 30.09.2023 (Saturday)**

**[MCA Seminar Hall—11.30 AM]**



**Ms. N. JAYALAKSHMI**  
**AI Engineer,**  
**FORD Global Solutions,**  
**Chennai.**

**Dr. T. SANTHANAM**  
Asso. Professor and Head

**Dr. S. SANTHOSH BABOO**  
Principal

**Shri. ASHOK KUMAR MUNDHRA**  
Secretary

**Faculty Co-Ordinators**

**Dr. R. Anandhi, Asst. Professor**  
**Dr. M. P. Sukassini, Asst. Professor**

From Date : 30-09-2023  
To Date : 29-09-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Guest Lecture  
Venue : Seminar Hall, Krishna block  
Convenor : Dr. T. Santhanam  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr. R. Anandhi  
Organizer/Co-ordinator II : Dr. M. P. Sukassini  
Number of Internal Faculty : 5  
Number of External Faculty : 0  
Number of Internal Students : 46  
Number of External Students : 0  
Total Participants : 51

---

### **Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>N. JAYALAKSHMI</b>	<b>AI ENGINEER, FORD GLOBAL SOLUTIONS</b>		<b>9840203077</b>

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### **Event Report:**

The seminar began with an insightful overview of what AI is. We learned that AI refers to the development of computer systems capable of performing tasks that typically require human intelligence. A significant portion of the seminar was dedicated to Deep Learning, a subfield of AI

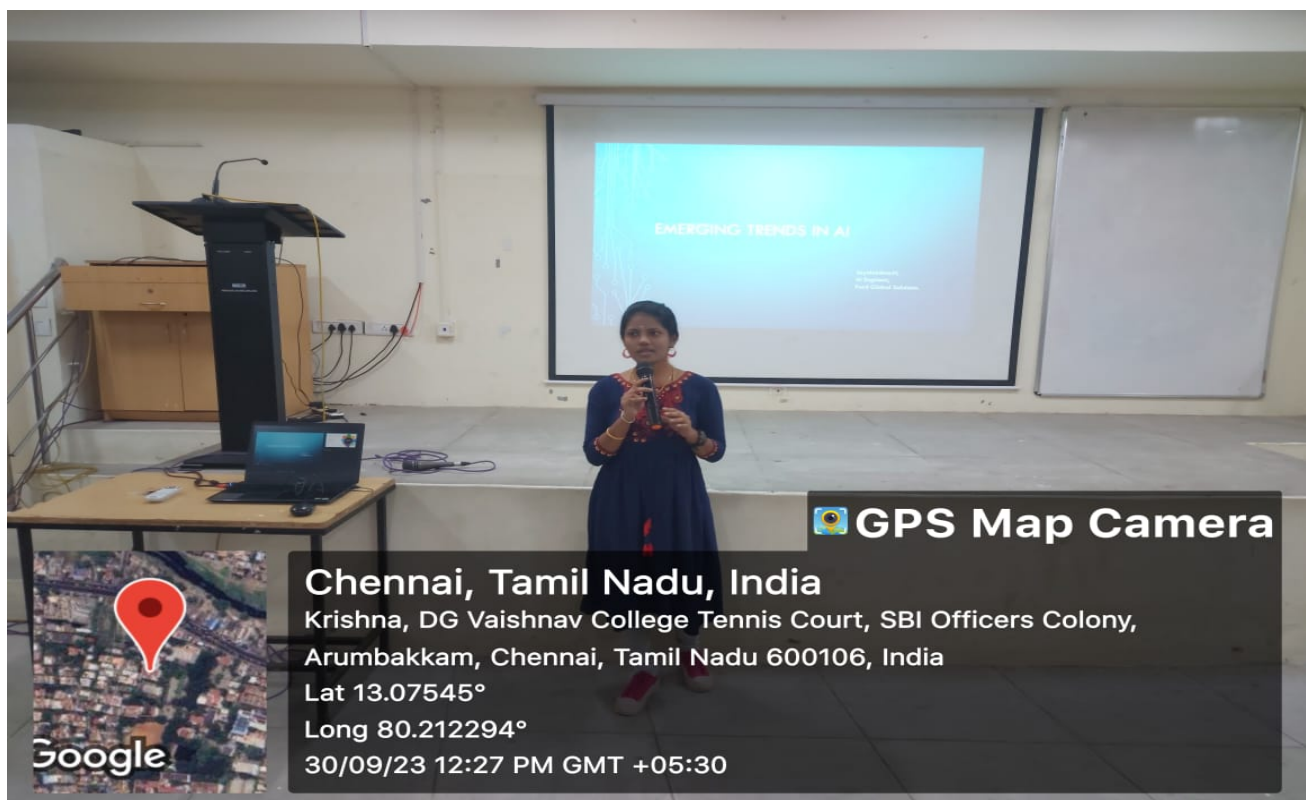
that focuses on neural networks with multiple layers. The seminar also highlighted the fascinating world of Computer Vision. We learned how AI algorithms can analyze visual data, recognize objects, and even understand the content of images and videos. Generative AI was another intriguing topic covered in the seminar. The AI seminar provided a well-rounded perspective on the evolving landscape of Artificial Intelligence.

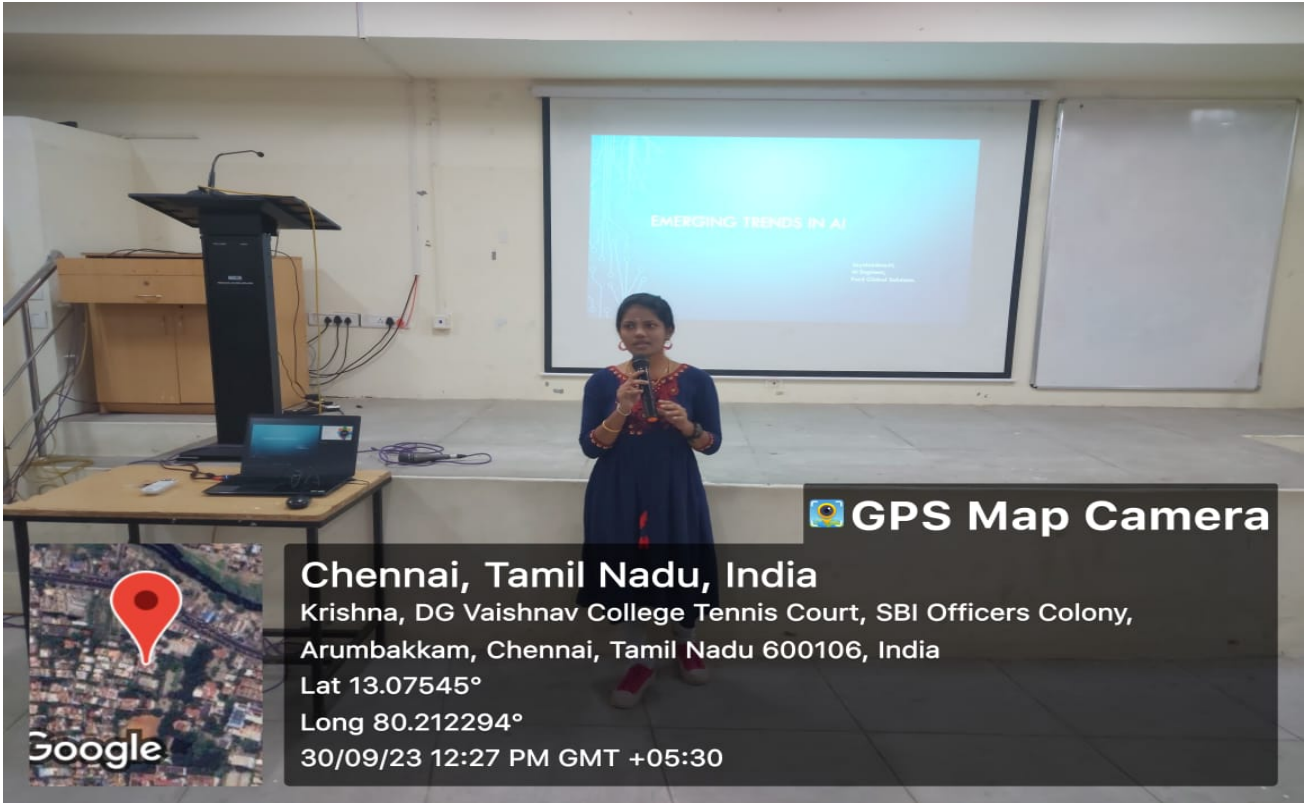
### Outcome of Event:

1. Students learn about what actually AI meant
2. Students become aware about various tailor made AI algorithms used in industry which requires less coding knowledge
3. Students know about the AI courses to learn in parallel to improve their employability

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### Geotag Photos





 **GPS Map Camera**



**Chennai, Tamil Nadu, India**  
Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India  
Lat 13.07545°  
Long 80.212294°  
30/09/23 12:27 PM GMT +05:30



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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Softskills Training**

**INVITATION**



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
(Autonomous)  
Reaccredited with "A++" Grade by NAAC  
College with Potential for Excellence,  
Affiliated to University of Madras, Arumbakkam, Chennai – 600 106

*PG & Research Department of Computer Applications  
organizes two days workshop on  
Softskills Training  
(9th & 10th Oct 2023)*

**Day 1 : Time :9.00 AM**

***Effective Communication &  
Active Listening***

**Day 2 : Time :9.00 AM**

***Business writing skills &  
Non-Verbal Communication***

**Resource Person**

***Ms. Sundari Subramanian  
Chief Business Officer  
MEBOT Robotics Pvt Ltd  
Chennai***

***Venue: Seminar Hall, Krishna Block***

***Dr. T. Santhanam  
Head***

***Dr. S. Santhosh Baboo  
Principal***

***Shri. Ashok Kumar Mundhra  
Secretary***

**Faculty Coordinators**

***Dr. M.P. Sukassini  
Asst. Professor***

***Dr.S. Deepalakshmi  
Asst. Professor***

From Date : 09-10-2023  
To Date : 10-10-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Seminar Hall, Krishna block  
Convenor : Dr.T.Santhanam  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr.M.P.Sukassini  
Organizer/Co-ordinator II : Dr.S.DeepaLakshmi  
Number of Internal Faculty : 6  
Number of External Faculty : 0  
Number of Internal Students : 57  
Number of External Students : 0  
Total Participants : 63

---

### **Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>Ms Sundari Subramanian</b>	<b>Chief Business Officer, MEBOT Robotics Pvt Ltd., Chennai</b>		<b>9176926777</b>

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### **Event Report:**

## **REPORT ON SKILLS TRAINING**

DATE : 9<sup>TH</sup> & 10<sup>TH</sup> October ,2023

VENUE : Seminar Hall, Krishna block

RESOURCE PERSON : MS Sundari Subramanian

### **About the workshop:**

#### **Day 1**

Topic : Effective Communication , Active Listening

The session started with an introduction on the topic and importance of communication skills in personal and professional life. She explained the three zones like comfort , learning and panic zone and asked the students to break the comfort zone. There was a self-evaluation activity based on our personal styles. She explained the four dimensions of personal style through this activity. It helped to analyze ourselves. She explained the process of communication with another activity. Types of communication were explained in detail through her presentation. She described four styles of communication through some videos. She elaborated further with Active listening skills and its importance. She gave some examples for bad listening habits. At the end of the session, the students were encouraged to come forward and speak about them. It helped to increase our self-confidence and improve our communication skills.

#### **Day 2**

Topic : Business writing skills , Nonverbal communication

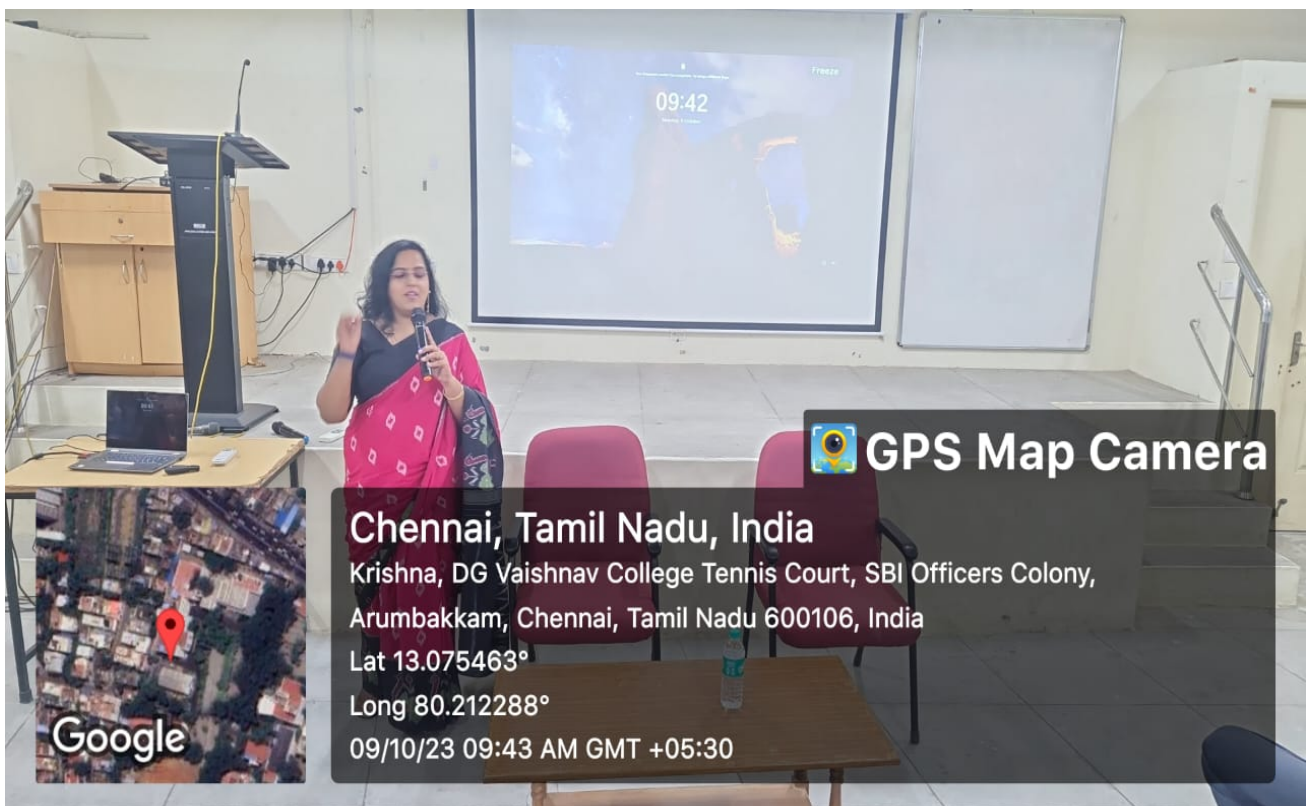
On the second day, the session began with an activity. Some English words were shown to students and other students found those words with their actions. She gave an introduction about nonverbal communication. She elaborated about body language. Eye contact , presentation, Postures were described with some examples. Videos were shown related to body language. She explained about written communication and gave some tips for writing a resume. Role play activity was done by the students. Students were asked to reframe the given sentences into a simple one. Finally a group activity was done, which was very interactive. Students were asked to do a poster on the topic communication with the help of newspaper and chart.

## Outcome of Event:

1. Students were able to find their style of communication.
2. Students were briefed about the importance of body language, eye contact etc in nonverbal communication
3. The workshop helped to increase the self-confidence and improve the communication skills of the students

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## Geotag Photos





 **GPS Map Camera**

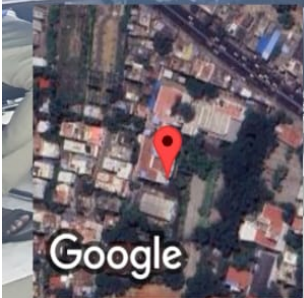
**Chennai, Tamil Nadu, India**

Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India

Lat 13.075537°

Long 80.212424°

10/10/23 09:50 AM GMT +05:30





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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on PTA Meeting**

**INVITATION**



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE (Autonomous)**  
College with Potential for Excellence,  
Linguistic Minority Institution  
Affiliated to University of Madras  
Arumbakkam, Chennai – 600 106

**PG AND RESEARCH DEPARTMENT OF MCA**

**Department Circular**

**10.10.2023**







Dear Colleagues,

Warm Greetings!

The Department has planned to organize PTA meeting at Seminar hall, Krishna Block for I MCA on Thursday(12.10.2023). The meeting will commence at 9 am.

  
**HEAD OF THE DEPARTMENT**  
10/10/23

**FACULTY MEMBERS:**

S.no	NAME	SIGNATURE
1.	Dr. T. VELMURUGAN.	
2.	Dr.R.ANANDHI	
3.	Dr. T SRIDEVI	
4.	Ms. A.S. THENMOZHI	
5.	Dr.M.P. SUKASSINI	
6.	Dr. S. DEEPALAKSHMI	

From Date : 13-10-2023  
To Date : 13-10-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : PTA Meeting  
Venue : Seminar Hall, Krishna block  
Convenor : Dr. T. Santhanam  
Organizing Secretary : Dr. M.P. Sukassini  
Organizer/Co-ordinator I :  
Organizer/Co-ordinator II :  
Number of Internal Faculty : 6  
Number of External Faculty :  
Number of Internal Students : 55  
Number of External Students :  
Total Participants : 61

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### Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
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### Event Report:

The department has organized a PTA meet for I MCA on 12th October 2023 at seminar hall. The head of the department has invited all the parents and spoke about the discipline to be followed by their ward in the department. The parents were briefed about the academic performance of the students

based on their CIA marks and the class performance. Also, he spoke about the upcoming certificate course which is to be organized in the next semester. Our department alumni Mrs. Vijayalakshmi addressed the gathering and delivered the importance of skills to be developed by the students. Finally the meeting ended with the feedback of the parents and also parents interacted with subject staff members.

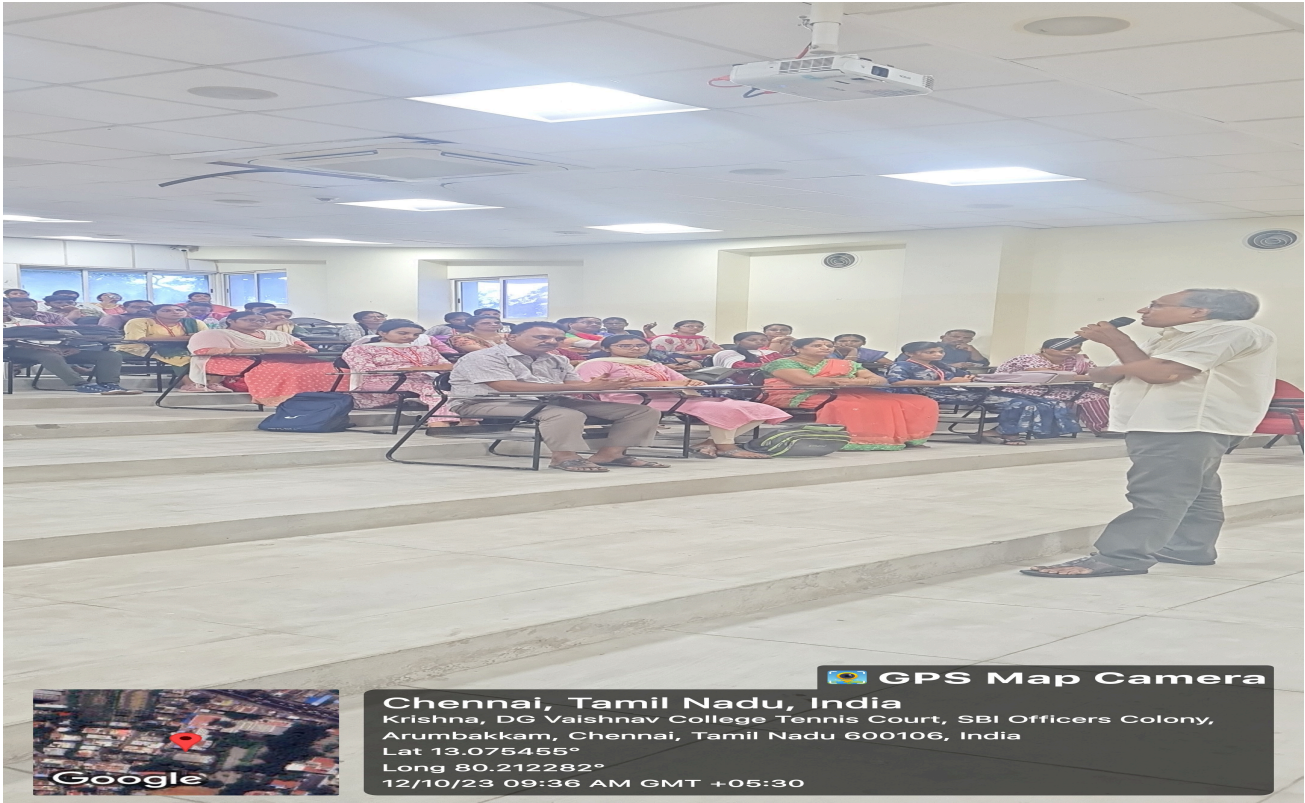
### Outcome of Event:

1. Parents were aware of the upcoming certificate course
2. Parents came to know the academic performance of their ward

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## Geotag Photos







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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Essentials Skills for Personality Development**

**INVITATION**



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College with Potential for Excellence,  
Affiliated to University of Madras, Arumbakkam, Chennai – 600 106

*PG & Research Department of Computer Applications  
organizes a workshop on  
Essential skills for  
Personality Development*

*Date : 13.12.2023*

*Time : 9.00 AM*

*Resource Persons  
Prof.R. Ramakrishnan  
Director, Strategiest  
&  
Dr.A. Mahalingam  
Founder, Twin Academy*

*Venue : Seminar Hall, Krishna Block*

*Dr. T. Santhanam  
Head*

*Dr. S. Santhosh Baboo  
Principal*

*Shri. Ashok Kumar Mundhra  
Secretary*

*Faculty Coordinators*

*Dr. R. Anandhi  
Asst. Professor*

*Dr. M.P. Sukassini  
Asst. Professor*

From Date : 12-12-2023  
To Date : 13-12-2023  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Seminar Hall, Krishna block  
Convenor : Dr T Santhanam  
Organizing Secretary : Dr T Santhanam  
Organizer/Co-ordinator I : Dr R Anandhi  
Organizer/Co-ordinator II : Dr M P Sukassini  
Number of Internal Faculty : 6  
Number of External Faculty : 0  
Number of Internal Students : 54  
Number of External Students : 0  
Total Participants : 60

---

### **Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>Prof. R. Ramakrishnan and Dr. A. MAhalingam</b>	<b>Directors , Twin Tech Academy</b>	<b>info@chennaitwintech.com</b>	<b>9710485295</b>

---

### **Event Report:**

The session started at 9:00 am about personality, importance of personality, how to handle failure, and conducted the activity for SWOT analysis which is used for self-analysis. Followed by the activity

resource person explained about self-awareness, Empathy, sympathy then exercise 2 Role-play used to handle the situation, students actively participated.

In the second session, attitude, lateral thinking, critical thinking, relationship topics are covered then exercise 3 choose and speak where students choose the on-the-spot topic and deliver speech for 2 minutes. Finally, the last exercise was a case study used for problem solving and decision making.

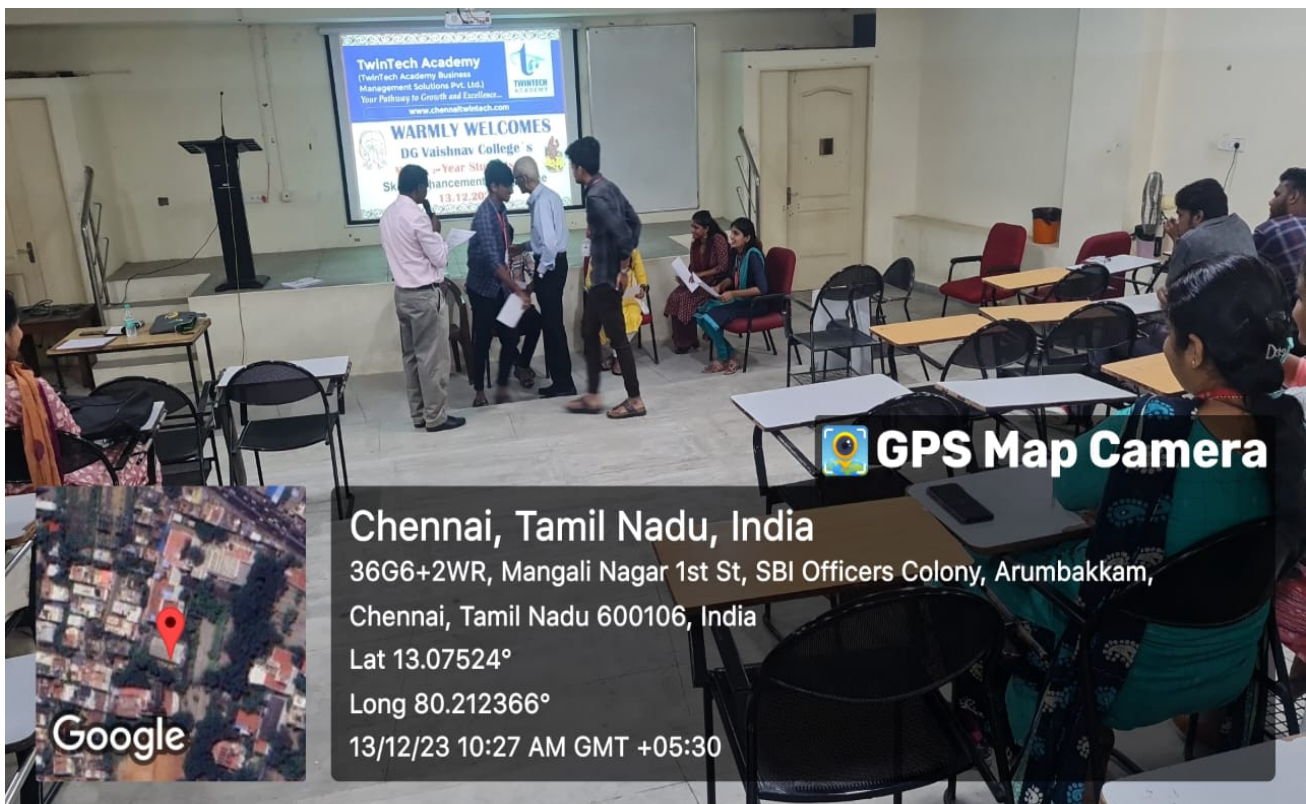
. The students were motivated to grab the opportunity of public speaking.

### Outcome of Event:

1. The students were motivated to grab the opportunity of public speaking.
2. Students did SWOT analysis for the self-analysis
3. Role play activity was conducted to handle situations.

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### Geotag Photos





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**WARMLY WELCOMES**  
DG Vaishnav College's  
MCA - 2<sup>nd</sup> Year Students for  
Skills Enhancement Programme  
13.12.2023

 **GPS Map Camera**

**Chennai, Tamil Nadu, India**  
Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India  
Lat 13.07542°  
Long 80.21227°  
13/12/23 10:22 AM GMT +05:30





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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Essential Skills on Personality Development**

**INVITATION**



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From Date	: 14-12-2023
To Date	: 15-12-2023
Event_mode	: Offline
Event_Level	: Regional
Event-Nature/type	: Workshop
Venue	: Seminar Hall, Krishna block
Convenor	: Dr. T. Santhanam
Organizing Secretary	:
Organizer/Co-ordinator I	: Dr.T.Sridevei, Ms.A.S.Thenmozhi
Organizer/Co-ordinator II	: Dr.T.Velmurugan, Dr.S.Deepalakshmi
Number of Internal Faculty	: 6
Number of External Faculty	: 0
Number of Internal Students	: 59
Number of External Students	: 0
Total Participants	: 65

---

## Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
Ms.S.Vijayalakshmi	Founder of MBold Services, Senior Vice President, BD & O, SS Group of Companies		

---

## Event Report:

Day 1:

PG and Research Department of MCA organized a workshop on “Essential Skills on Personality Development” for the II year MCA students on 14<sup>th</sup> and 15<sup>th</sup> December 2023. The resource person was Ms.S.Vijayalakshmi, Founder of MBold Services, Senior Vice President, BD & O, SS Group of Companies. The expert emphasized that personality development involves refining and elevating both personal and professional attributes, including communication skills, confidence, leadership, time management, and emotional intelligence. Cultivating a well-developed personality enables individuals to foster stronger relationships, create favorable impressions, and attain success in their professional endeavors.

The workshop encompassed a variety of engaging activities along with informative theoretical teaching sessions, making the overall experience both enjoyable and enlightening. The highly experienced trainer established a strong rapport with the students, contributing to a positive and enriching learning environment.

Day 2:

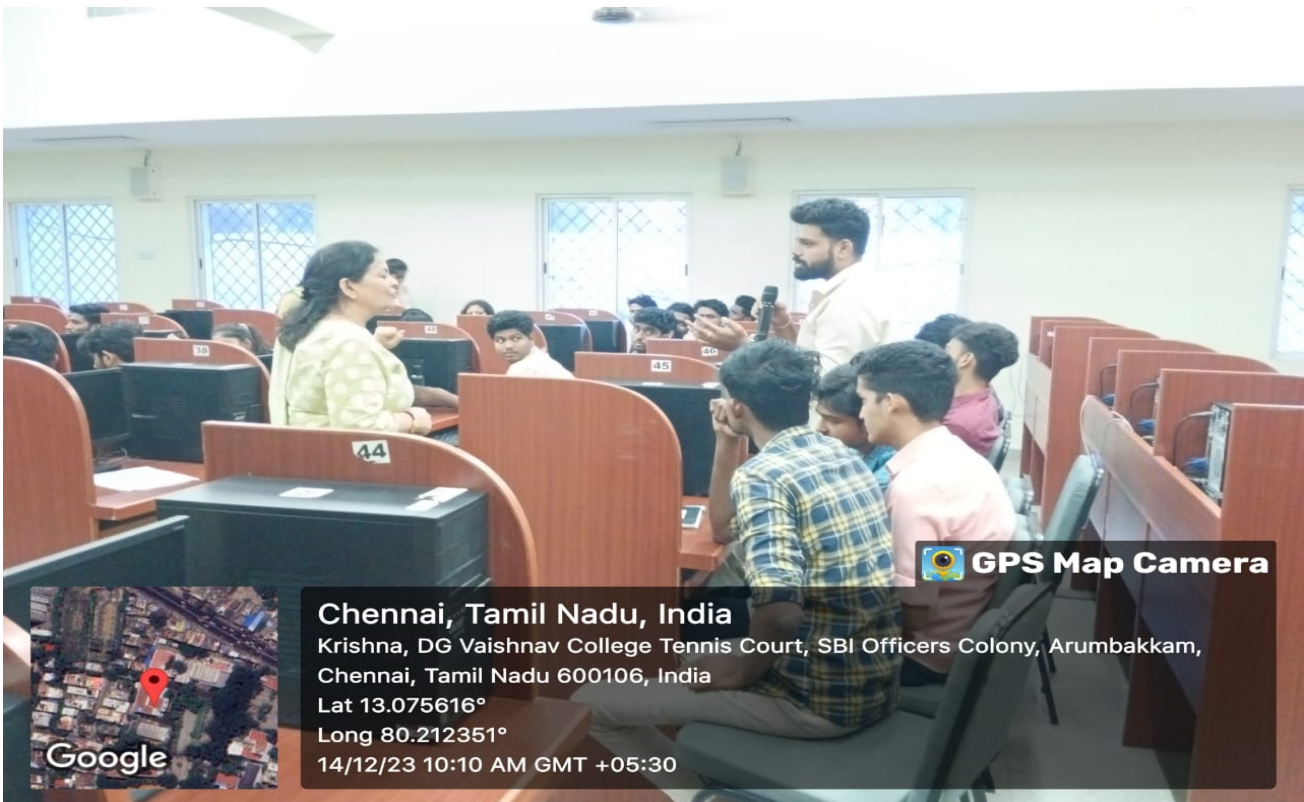
The second day of the workshop proved to be highly engaging and educational for the students. The day commenced with an interactive session focused on resume preparation, covering essential do's and don'ts, and highlighting the key details that should be incorporated into a resume. This segment allowed students to gain insights into enhancing their resumes effectively. The latter part of the session featured a mock interview conducted by the resource person, in which numerous students eagerly participated. This practical exercise provided valuable lessons on how to present oneself during an interview, emphasizing the importance of confidence in responding to questions. The concluding segment of the workshop centered around a group discussion, during which many students actively volunteered. Participants learned the nuances of effective communication in a group setting, understanding both the dos and don'ts. Additionally, they gained insights into the significance of respecting others' opinions while articulating their own viewpoints assertively. The workshop, overall, proved to be a holistic learning experience, equipping students with practical skills for their professional development.

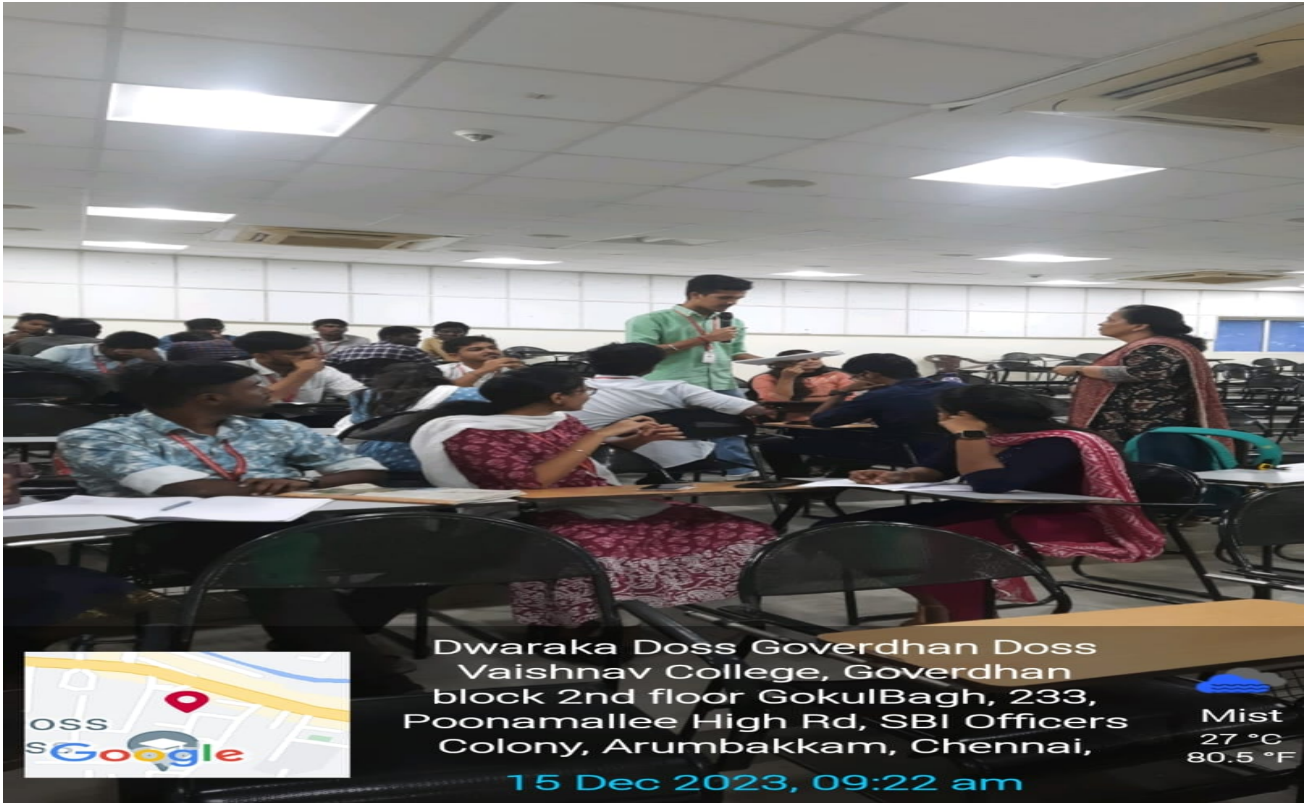
## Outcome of Event:

1. Enhanced Communication Skills Improved ability to express ideas clearly and confidently.
2. Effective Leadership Skills Development of qualities that contribute to effective leadership, such as decision-making and motivational skills.
3. Improved Time Management Enhanced ability to prioritize tasks and manage time efficiently.

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## Geotag Photos





Dwaraka Doss Goverdhan Doss  
Vaishnav College, Goverdhan  
block 2nd floor GokulBagh, 233,  
Poonamallee High Rd, SBI Officers  
Colony, Arumbakkam, Chennai,

Mist  
27 °C  
80.5 °F

15 Dec 2023, 09:22 am



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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on ARTIFICIAL INTELLIGENCE**

**INVITATION**



**Dwaraka Doss Goverdhan Doss Vaishnav College**  
(Autonomous)  
Arumbakkam, Chennai—600 106.  
(Reaccredited with A++ by NAAC)

**PG and Research Department of MCA**

**Organizes Two Days Workshop**

**on**

***“ARTIFICIAL INTELLIGENCE”***

**15th and 16th February 2024**

**(Time: 9.30 AM)**

**Venue: MCA COMPUTER LABORATORY**

**Resource Persons**

**Dr. V. SATHYA**

**Assistant Professor,  
Dept of Mgmt. (AI&DS),  
SRMIST,  
Kattankulathur Campus,  
Chennai.**

**Ms. C.M. NALAYINI**

**Assistant Professor,  
Dept. of IT,  
Velammal Engineering  
College,  
Chennai.**

**Dr. T. Santhanam**  
Asso. Prof. and Head

**Capt. Dr. S. Santhosh Baboo**  
Principal

**Shri. Ashok Kumar Mundhra**  
Secretary

**Faculty Co-Ordinators**

**Dr. R. Anandhi and Dr. M.P. Sukassini**

From Date : 15-02-2024  
To Date : 17-02-2024  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Computer lab, Krishna block  
Convenor : Dr. T. Santhanam  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr. R. Anandhi  
Organizer/Co-ordinator II : Dr. M.P. Sukassini  
Number of Internal Faculty : 7  
Number of External Faculty : 0  
Number of Internal Students : 56  
Number of External Students : 0  
Total Participants : 63

---

### **Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>Dr. V. Sathya</b>	<b>Assistant Professor-SRM University</b>		
<b>Ms. C.M. Nalayini</b>	<b>Assistant Professor, Velammal Engg College</b>		
<b>Ms. C.M. Nalayini</b>	<b>Assistant Professor, Velammal Engg College</b>		

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### **Event Report:**

The Department of MCA recently hosted two days workshop focused on Artificial

Intelligence (AI) and Machine Learning (ML), providing students with insights into these dynamic fields.

**DAY 1:** The artificial intelligence (AI) session covered foundational concepts, including what is Artificial Intelligence, definition about supervised learning algorithm and unsupervised learning algorithm. The session also covered the types of AI agents with appropriate examples. Moreover, the session discussed on how Data Science - Artificial Intelligence - Machine Learning are related to one another. The session offered an immersive hands-on experience, providing students with practical insights into AI concepts and applications. Students were engaged in interactive exercises to solidify their understanding. The hands-on activity involved how to modify and interpret the chatbot coding using Python and scikit-learn, also how to load Iris dataset in Jupyter Notebook. By engaging in interactive exercises and experiments, students gained valuable skills and insights into the exciting world of artificial intelligence.

**DAY 2:** The second session focused on key topics like machine learning algorithms, reinforcement learning and deep learning techniques. The reinforcement learning (RL) session provided an in-depth exploration of a fundamental AI paradigm that enables agents to learn optimal behaviour through trial and error. The session began with an overview of the RL framework, emphasizing its application in various domains such as robotics, gaming. the session included hands-on exercises where participants implemented RL algorithms in simulated environments using Python and reinforcement learning libraries like Gym. By experimenting with RL algorithms, students gained practical insights into how agents learn optimal strategies through repeated interactions with their environment.

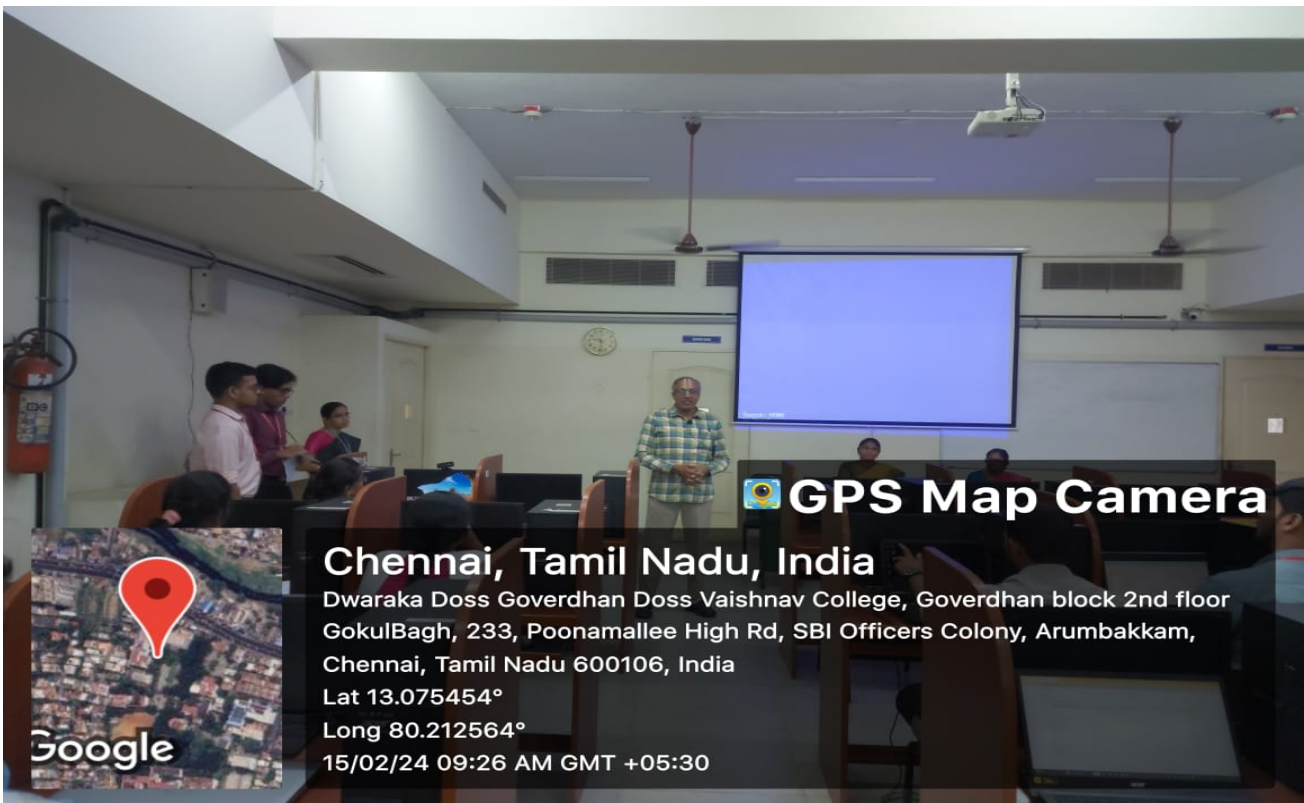
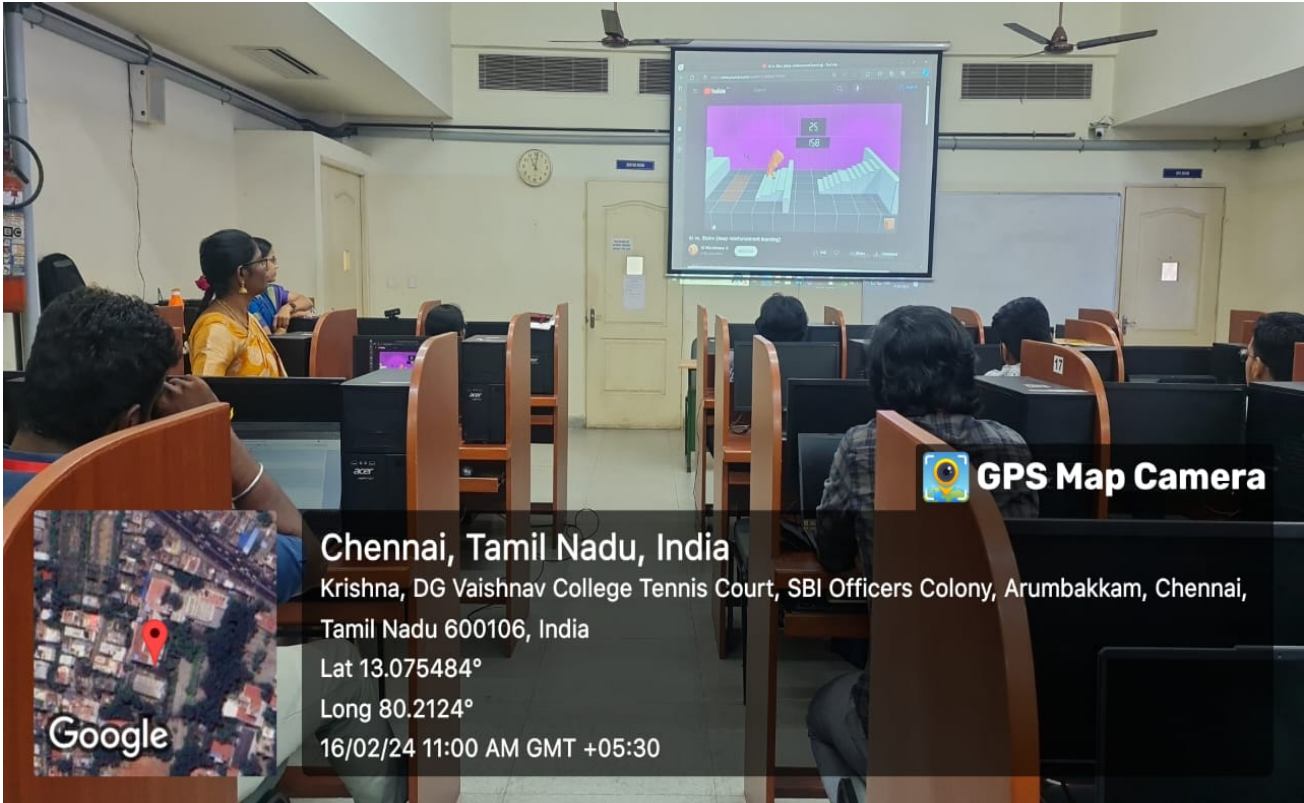
**HEAD OF THE DEPARTMENT**

### **Outcome of Event:**

1. The sessions provided a comprehensive overview of artificial intelligence, machine learning and reinforcement learning with their principles, and applications in detail.
2. Equipping students with valuable insights and skills for tackling complex decision-making problems in AI and beyond by working on data sets related to AI and ML.
3. Motivated many students to work upon a problem in the domain of AI and ML.

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**Geotag Photos**





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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on TWO DAYS WORKSHOP ON APTITUDE TRAINING**

**INVITATION**



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From Date	: 19-02-2024
To Date	: 21-02-2024
Event_mode	: Offline
Event_Level	: Regional
Event-Nature/type	: Workshop
Venue	: Seminar Hall, Krishna block
Convenor	: Dr. T. Santhanam
Organizing Secretary	:
Organizer/Co-ordinator I	: Dr. T. Sridevi
Organizer/Co-ordinator II	: Ms. A.S. Thenmozhi
Number of Internal Faculty	: 7
Number of External Faculty	: 0
Number of Internal Students	: 60
Number of External Students	: 0
Total Participants	: 67

---

### Resource Person Details:

Name	Designation & Affiliation	Email	Mobile
Mr. PRITHVIN RAJENDRAN	Managing Director	prithvin@gmail.com	9840584403
A. RAM KUMAR	FACULTY	aramkumar.25@gmail.com	9976722565

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### Event Report:

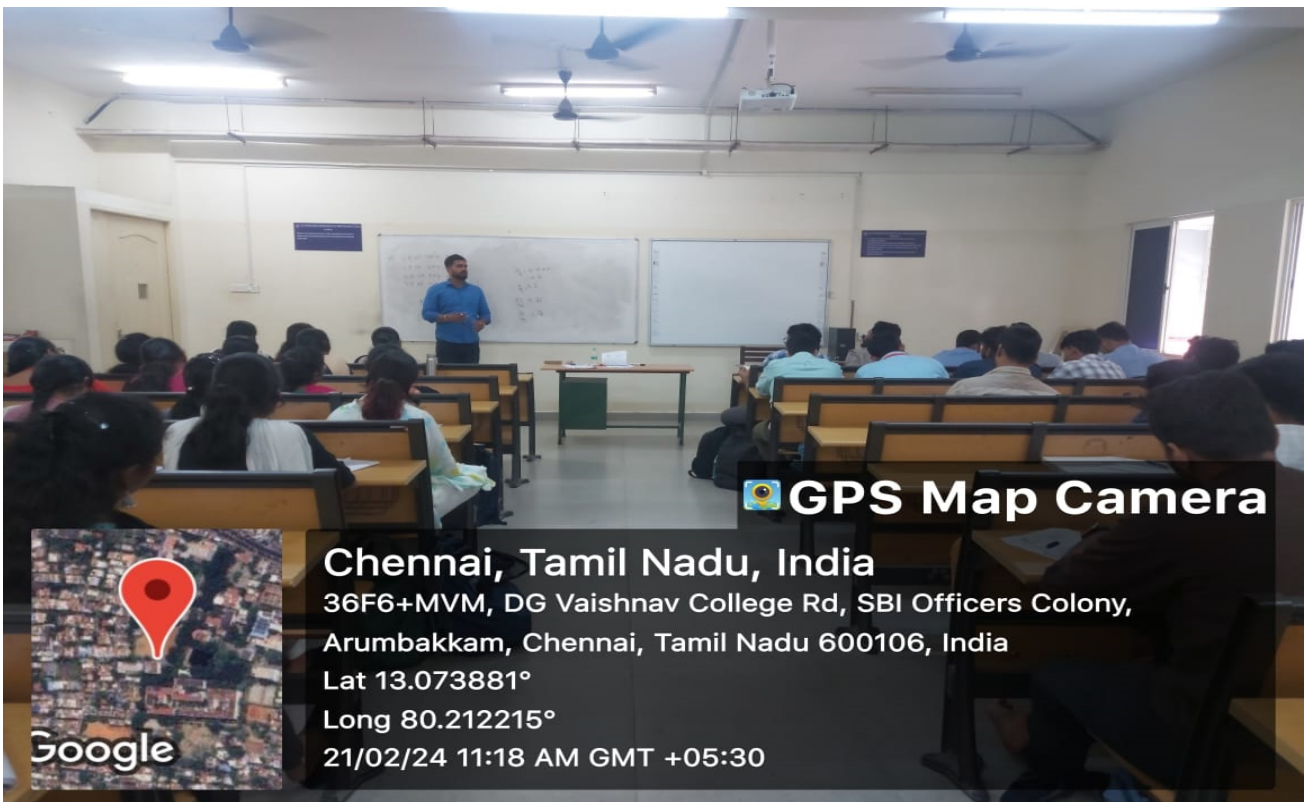
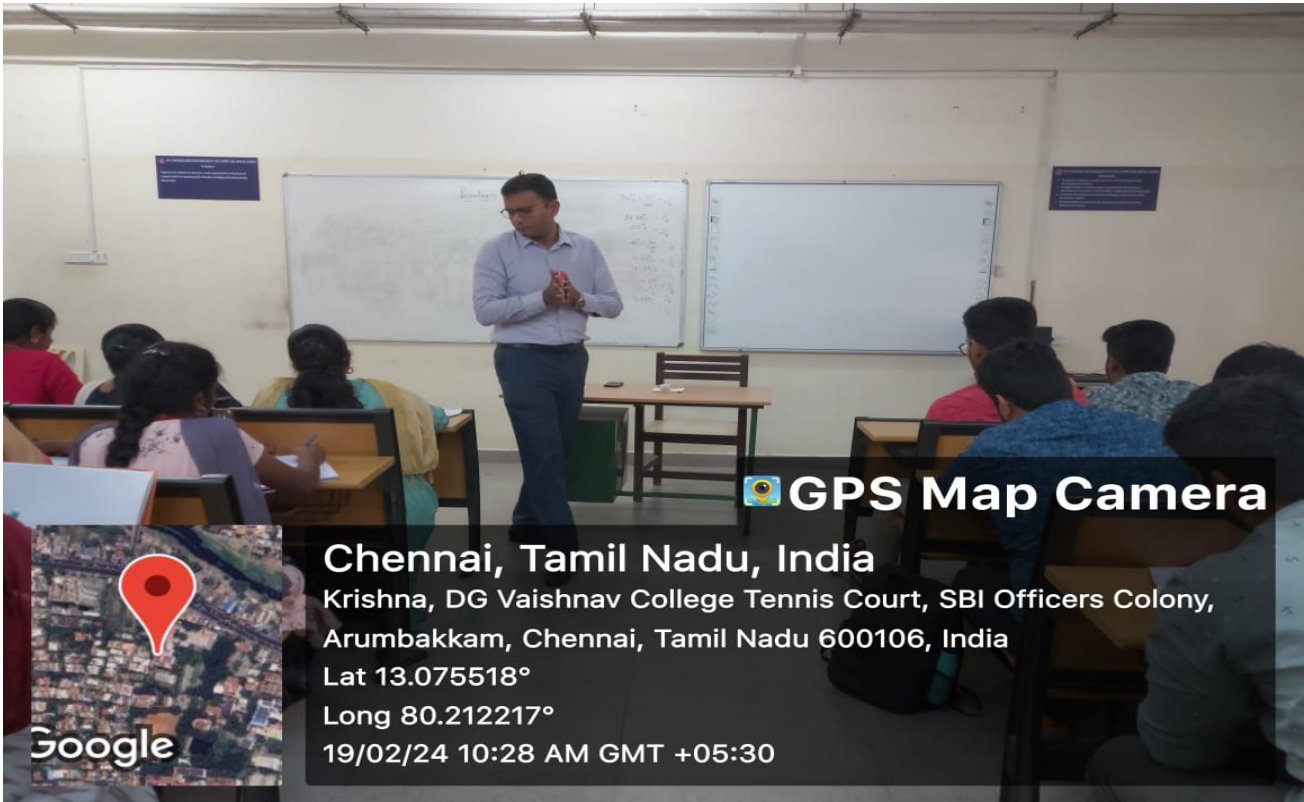
The PG and Research Department of Computer Applications (MCA) organized a workshop entitled "APTITUDE TRAINING" for first-year MCA students on February 19 th and 21 st , 2024.

The workshop featured esteemed speakers from Prime Educators, Chennai. During the sessions, students were provided with invaluable hands-on experience. The primary objective of this workshop was to equip students with the necessary skills for upcoming placements, focusing on Quantitative Aptitude & Reasoning. The speakers commenced the lecture by elucidating the significance of aptitude tests in the recruitment process. They shed light on essential topics within quantitative aptitude, covering areas such as Percentages, Speed, Time and Distance, Profit and Loss, Averages, Permutations and Combinations, Simple Equations, Ratio, Proportion, and Variation."

### Outcome of Event:

1. Participants refine their capacity to systematically and efficiently address complex problems.
2. Participants cultivate the skill to analyze information, assess options, and make informed decisions, strengthening their critical thinking capabilities.
3. Through consistent practice and exposure to diverse aptitude questions and methodologies, participants build confidence in their aptitude skills and test-taking proficiency.

# Geotag Photos





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(Autonomous)**

College with Potential for Excellence  
Linguistic Minority Institution.  
Affiliated to University of Madras

**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Internet of ThingsIoT**

**INVITATION**



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
(Autonomous)  
Reaccredited with "A++" Grade by NAAC  
College with Potential for Excellence,  
Affiliated to University of Madras, Arumbakkam, Chennai – 600 106

*PG & Research Department of Computer Applications  
organizes a workshop on  
Internet of Things(IoT)*

**Date : 28.02.2024**

**Time : 9.00 AM**

**Resource Person**

**Venue**

***MCA Lab ,  
Krishna Block***

***Mr. Sriraman Balaji  
Founder & CEO  
Rajan Robotics  
Tiruchirappalli***

***Dr. T. Santhanam  
Asso. Professor & Head***

***Dr. S. Santhosh Baboo  
Principal***

***Shri. Ashok Kumar Mundhra  
Secretary***

**Faculty Coordinators**

***Dr. R. Anandhi  
Asst. Professor***

***Dr. M.P. Sukassini  
Asst. Professor***

From Date : 28-02-2024  
To Date : 28-02-2024  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Computer lab, Krishna block  
Convenor : Dr T Santhanam  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr R Anandhi  
Organizer/Co-ordinator II : Dr M P Sukassini  
Number of Internal Faculty : 7  
Number of External Faculty :  
Number of Internal Students : 57  
Number of External Students :  
Total Participants : 64

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### **Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>Mr Sriraman Balaji</b>	<b>CEO &amp; Founder, Rajan Robotics</b>	<b>rajanrobotics05@gmail.com</b>	<b>8608794034</b>

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### **Event Report:**

The session began with an introduction to the topic of IoT. The resource person discussed Medical IoT and Agricultural IoT, illustrating them with real-

time examples using sensors. He covered topics such as LEDs, the 7805 Voltage Regulator IC, resistors, circuits, and the Arduino Uno.

Using TINKERCAD, students learned practical projects such as converting +5V to +3V using resistors, turning on LEDs, creating an Arduino circuit with 14 digital inputs and outputs, connecting circuits with LEDs to blink them, creating circuits with buffer sound, and working with sensors.

The resource made the session highly informative by providing detailed insights into IoT and offering numerous examples. Students were very enthusiastic to interact with him.

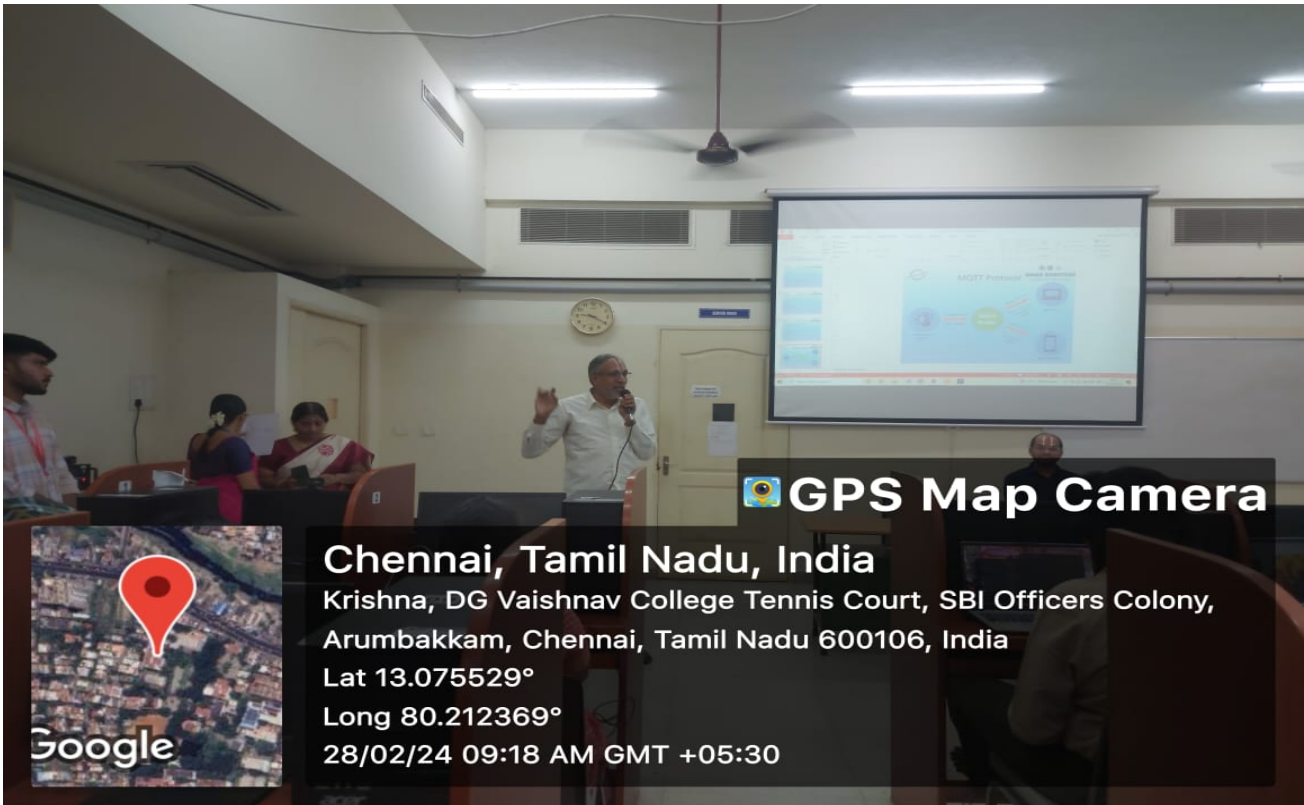
This workshop was beneficial in expanding our knowledge of IoT.

**Outcome of Event:**

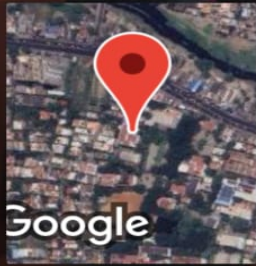
1. Students gained basics of IoT
2. Students explored IoT Simulator
3. Students are interested to extend Advanced IoT course

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**Geotag Photos**



 **GPS Map Camera**



**Chennai, Tamil Nadu, India**


Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India

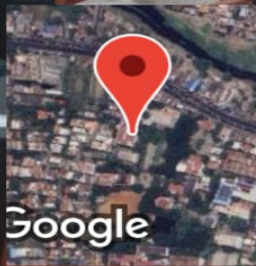
Lat 13.075529°

Long 80.212369°

28/02/24 09:18 AM GMT +05:30



 **GPS Map Camera**



**Chennai, Tamil Nadu, India**

Krishna, DG Vaishnav College Tennis Court, SBI Officers Colony,  
Arumbakkam, Chennai, Tamil Nadu 600106, India

Lat 13.075487°

Long 80.212394°

28/02/24 09:24 AM GMT +05:30



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE  
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**DEPARTMENT OF COMPUTER APPLICATIONS**

**Program on Introduction to UI design using Figma**

**INVITATION**



**Dwaraka Doss Goverdhan Doss Vaishnav College  
(Autonomous)**

Reaccredited with 'A++' Grade by NAAC  
College with Potential for Excellence  
Affiliated to University of Madras, Arumbakkam, Chennai-600 106

**PG & Research Department of Computer Applications (MCA)**

Organizes a Workshop on  
**Introduction to UI design  
using Figma**

**RESOURCE PERSONS**  
**MR.SANDEEP BASKARAN**  
PRODUCT DESIGNER, GALLABOX, CHENNAI  
**MR.ARVIND SENTHIL**  
UX DESIGNER, ELSEVIER, BANGALORE

 9AM-1PM       7th March 2024       MCA LAB,  
Krishna block

**Dr.T.Santhanam**      **Dr. S. Santhosh Baboo**      **Shri. Ashok Kumar Mundhra**  
Asso.Professor & Head      Principal      Secretary

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**Faculty Co-ordinator**  
**Dr.S.DeepaLakshmi**  
Asst.Professor

From Date : 07-03-2024  
To Date : 07-03-2024  
Event\_mode : Offline  
Event\_Level : Regional  
Event-Nature/type : Workshop  
Venue : Computer lab, Krishna block  
Convenor : Dr.T.SANTHANAM  
Organizing Secretary :  
Organizer/Co-ordinator I : Dr.S.DEEPALAKSHMI  
Organizer/Co-ordinator II :  
Number of Internal Faculty : 7  
Number of External Faculty :  
Number of Internal Students : 55  
Number of External Students :  
Total Participants : 62

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### **Resource Person Details:**

<b>Name</b>	<b>Designation &amp; Affiliation</b>	<b>Email</b>	<b>Mobile</b>
<b>Mr.SANDEEP BASKARAN</b>	<b>PRODUCT DESIGNER, GALLABOX, CHENNAI</b>		
<b>Mr. ARVIND SENTHIL</b>	<b>UX DESIGNER, ELSEVIER</b>		

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### **Event Report:**

The workshop session commenced with Mr. Sandeep Baskaran introducing students to the UX

domain, design processes, UI testing, design handoff to developers, and available resources for UI/UX development, as well as Friends of Figma. This comprehensive introduction laid the groundwork for the subsequent hands-on session led by Mr. Arvind Senthil. During this practical segment, students utilized Figma to design a YouTube music player UI while gaining insights into Figma's panels, tools, shortcuts, and basic UI principles. Throughout the session, emphasis was placed on the iterative nature of UX/UI design, the importance of user-centric approaches, and the significance of adhering to design principles for creating effective user interfaces. Feedback from participants underscored the workshop's success in providing informative content and engaging hands-on experiences. Students found the workshop valuable for enhancing their understanding of UX/UI design fundamentals and practical skills using Figma. Suggestions for future sessions included exploring more advanced topics in UX/UI design and incorporating additional hands-on exercises to further reinforce learning. Overall, the workshop effectively achieved its objectives, equipping students with essential knowledge and tools for pursuing UI/UX design endeavors.

### **Outcome of Event:**

1. Comprehensive Understanding of UX/UI Concepts Attendees acquired a thorough comprehension of fundamental UX/UI principles, encompassing design methodologies, testing protocols, and collaboration strategies.
  2. Practical Proficiency with Figma Through hands-on engagement with Figma, students honed their practical skills in designing interfaces, mastering Figma's interface, tools, and shortcuts, and fostered
  3. Empowerment for Future Endeavors Equipped with knowledge of industry-standard resources and design principles, participants are poised to confidently tackle future UI/UX projects, potentially enhancing
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# Geotag Photos

