SVCE Sri Venkateswara College of Engineering

SRI VENKATESWARA COLLEGE OF ENGINEERING
(Autonomous, Affiliated to Anna University)
Pennalur, Sriperumbudur-602117

COMPUTER SOCIETY OF INDIA

SVCE STUDENT CHAPTER

REPORT

On

Industry Supported 5 Days STTP
on

"Recent Trends and Applications in IoT"

Date: 27/02/2024- 02/03/2024

Venue: Google meet, Online

Time: 6.15pm to 7.30pm

Submitted to the principal
19/6/24

19/6/24

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SVCE STUDENT CHAPTER

REPORT

On

Industry(IobiT Solutions) Supported 5 Days STTP
on

"Recent Trends and Applications in IoT"

Date: 27/02/2024 - 02/03/2024

Venue: Google Meet, Online

Time: 06:15 PM - 07:30 PM

SVCE | Sri Venkateswara College of Engineering

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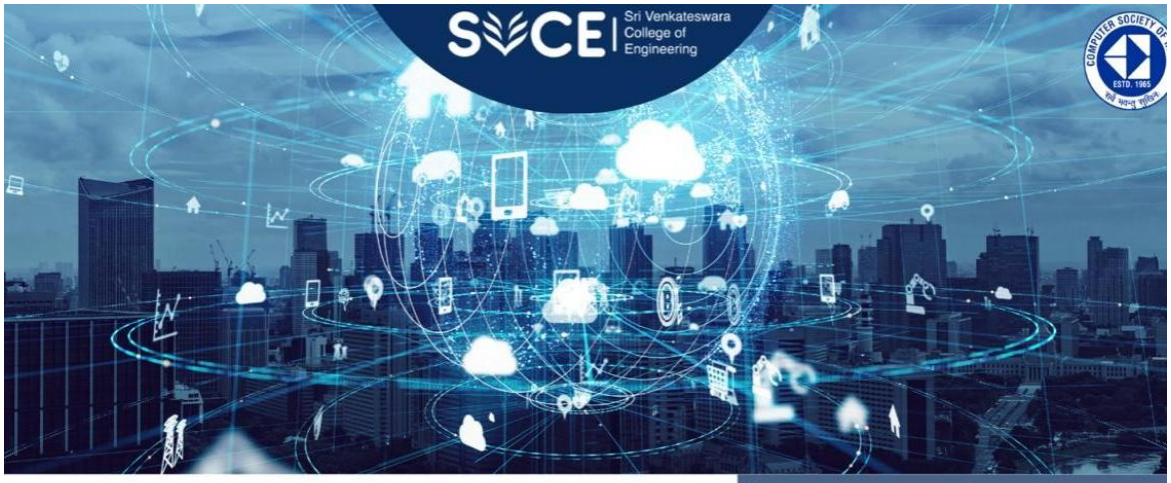

IobiT Solutions
Connecting Better World..

Industry Supported 5 Days STTP on Recent Trends and Applications in IoT

Are you fascinated by the boundless possibilities of IoT? Seize the chance to explore The realm of IoT at our upcoming workshop! This event Is tailored to expand your knowledge and chart a course for the future.

Date & Time
February 27 - March 2, 2024
06:15PM - 07:30PM

Mode of Activity
Online - Hosted by Computer Society of India, SVCE

Scan here to Register

Free Registration

DAY - 1

Mr. Karthikeyan
Technical Head
IobiT Solutions
Bangalore

DAY - 2

Mr. N. Srikanth
Director
IobiT Solutions

DAY - 3

Dr. S. Nagaraju
Associative Professor
Computer Science, Pondicherry University

DAY - 4

Dr. Saravanan Nathan Lurudusamy
HRDF certified trainer ministry of HR, Malaysia

DAY - 5

Dr. Supriya M
Associative Professor, School of Computing, Bengaluru
Vice-Chairperson

Convenor

Dr. V. Vidhya
Professor, HoD
INT,SVCE

Faculty Coordinators

Mr. V. Ranjith
Assistant Professor
INT, SVCE

Mr. V. Praveenkumar
Assistant Professor
INT, SVCE

Mr. A. Thiyagarajan
Assistant Professor
INT, SVCE

Visit Our Website: www.svce.ac.in **E-mail ID : csi@svce.ac.in** **Social Media: svce_csi**

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DAY - 1 - Invitation

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COMPUTER SOCIETY OF INDIA - SVCE STUDENT CHAPTER

Solicit your esteemed presence for the

Industry Supported 5 Days STTP on

"Importance of LPWAN & Battery operated devices in IoT"

By

Mr. Karthikeyan

Technical Head
IobiT Solutions, Bangalore

SRI VENKATESWARA COLLEGE OF ENGINEERING
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AGENDA

- Welcome Address
- Introduction of Chief Guest
- Short Note by CSI-SVCE Student Branch Counselor
- Workshop by Mr. Karthikeyan
- Vote of Thanks

COORDINATORS:

Dr. V. Vidhya - CSI-SVCE Student Branch Counselor

Mr. V. Ranjith (AP/INT)

Mr. V. Praveenkumar (AP/INT)

Mr. A. Thiyagarajan (AP/INT)

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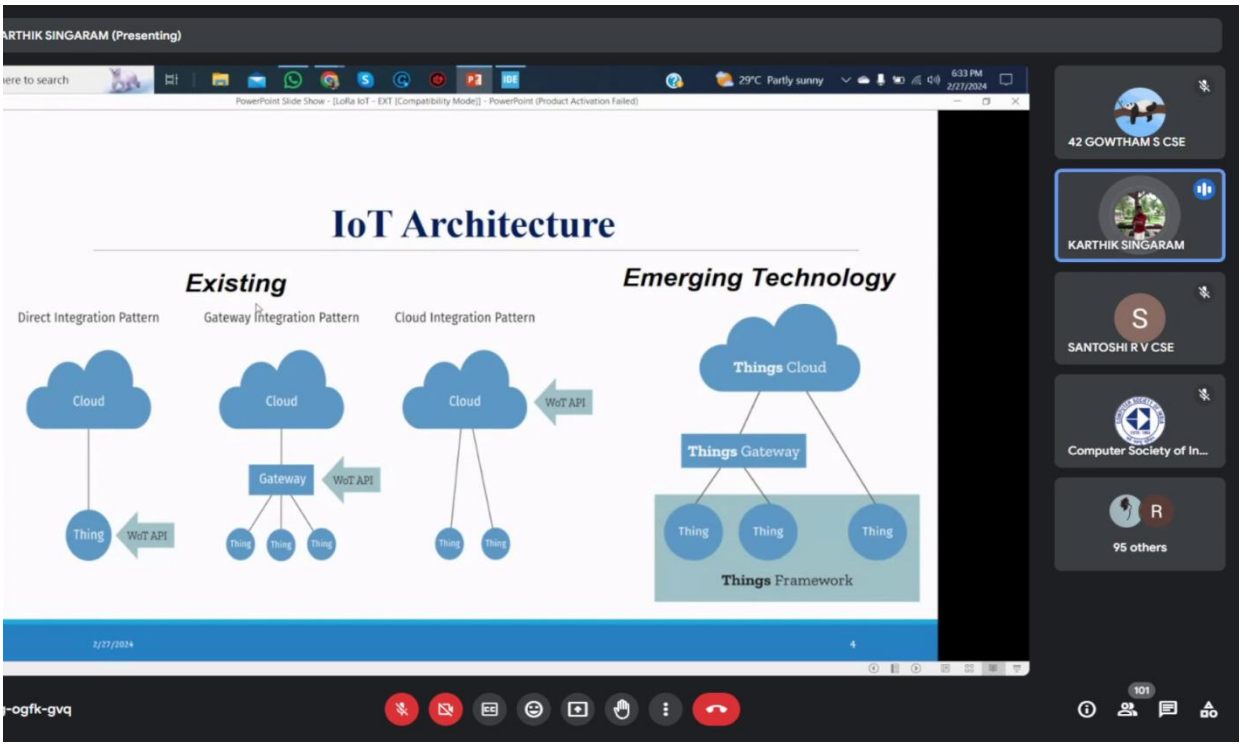
EVENT SNAPS



Mr. Karthik giving an outline on how IoT works

Students queries regarding IoT experience kit

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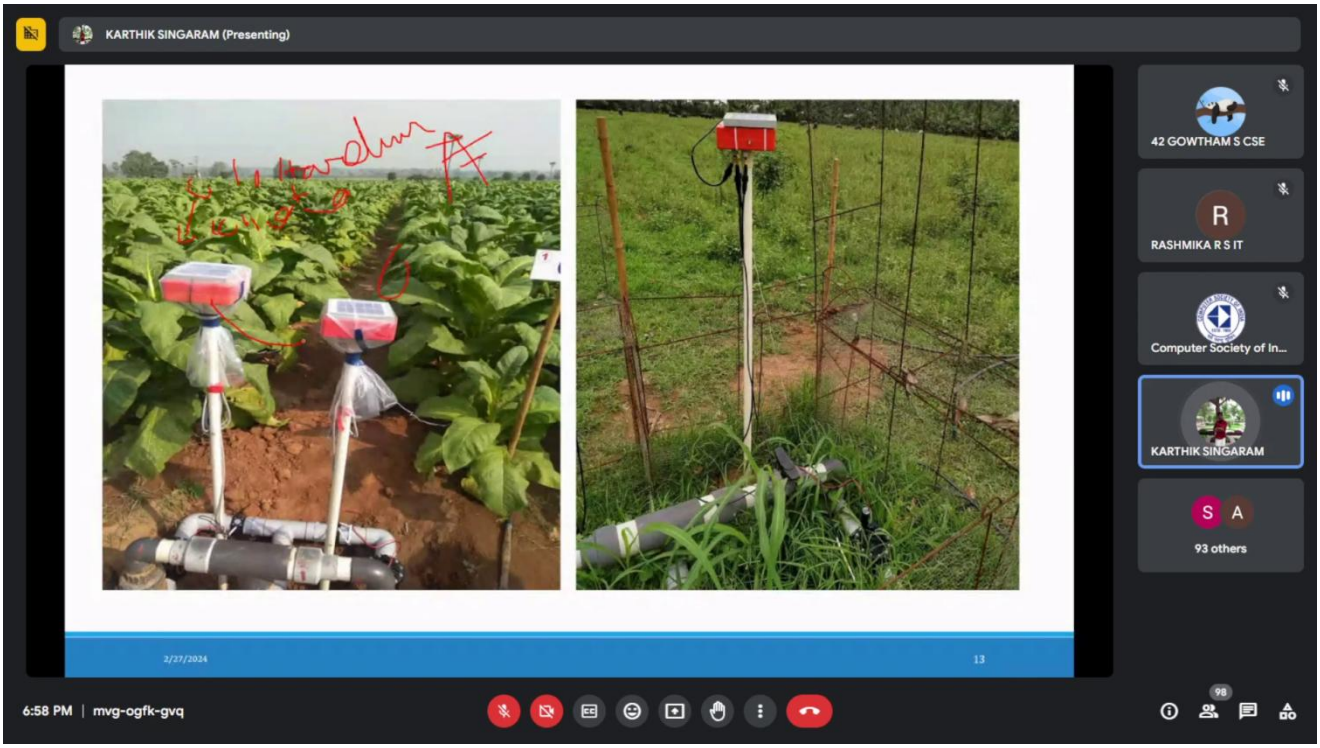
EVENT SNAPS



Explanation of IoT in Agriculture

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STTP

DATE: 27/02/24 **TIME: 6:15 PM**

OBJECTIVES:

- To acquire new skills or deepen existing ones in the domain – Importance of LPWAN &Battery operated devices in IoT.
- To stay updated with the latest trends, technologies and practices in that respective field.

ABOUT THE PROGRAMME:

The Computer Society of India - SVCE Student Chapter orchestrated a transformative Industry supported 5 days STTP centered on **"Recent trends and applications in IoT"**. Day one highlighted the erudite **Mr. Karthikeyan**, Technical head, IobiT Solutions, Bengaluru leading a compelling session on the topic **"Importance of LPWAN & battery operated devices in IoT"**. **Dr.V.Vidhya, the Student Branch Counselor of CSI**, commenced the proceedings with a reflective introduction, underscoring the accomplishments of the chief guest. The event unfolded with a warm welcome and comprehensive introduction by **Kavitha R, Secretary of CSI**, who provided an overview of the esteemed guest, Mr. Karthikeyan. Mr. Karthikeyan captivated the audience with his enlightening talk, delving into crucial aspects of IoT such as IoT architecture where he discussed about existing and emerging technologies, IoT in agriculture, direct integration. Gateway integration etc.. Furthermore, Mr.Karthikeyan provided invaluable insights into communication options, IoT kit, LoRa and its communication. At last, he also discussed about some gateway products. The event reached its end with a gracious vote of thanks delivered by **Kavitha R,** marking a harmonious blend of erudition and engagement. The event was highly interactive and successful, attributed to the collaborative efforts of CSI office bearers and concerned faculties.

OUTCOME OF THE PROGRAMME:

- The speaker gave insights about the necessary skill sets that are predicted to be explored in the future.
- The program served as an effective platform for learning.

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ATTENDANCE REPORT

Total no of students	**II**	**III**	**IV**
	62	**8**	**2**
Total no of faculty	**15**		

Day 1-Attendance

Name	Department	Year
A Tharun	IT	II
A. Kanagavel	MARINE	II

Abirami.RM	EEE	II
Adhithiyan R	EEE	II
Agnes Rose V	ECE	II
Ahilan C	EEE	II
Ajay A	AIDS	II
Akshay G	ECE	II
Akshaya K	CSE	II
Arulkumar Muniyappan	MECH	FACULTY
Arulmozhi S	EEE	FACULTY
Balaji Vignesh L K	ECE	FACULTY
Bharath M	EEE	II
Dakxin Shaswath Haran Y	MECHANICAL & AUTOMATION	II
Dhanush.M	EEE	II
Dr R Jayabhaduri	CSE	FACULTY
Dr. V. Rajalakshmi	CSE	FACULTY
Dr.M.K.Sandhya	CSE	FACULTY
Dr.R.Gayathri	ECE	FACULTY
G Raja Vishalini	IT	II
Girish	BIO-TECH	III
Gopika J	EEE	II
Hari Kishore K	EEE	II
Harikrishnan	EEE	II
Harinee V T	ECE	II
Harish B	EEE	II
J. Purushothaman	IT	II
Janani.S.G	EEE	II
Keerthana S	IT	II
Khanaghavalle G R	CSE	FACULTY
Kiran M S	AIDS	II
Kousalya R	ECE	FACULTY
M.Yuvaram	IT	II
Magesh S	ECE	III
Mohammed Faiz S	IT	II
Mohanraja C	ECE	IV
N.Mohana Priya	CSE	II
Nishadharshini N	ECE	III
Nithyashree T	ECE	II
P Arul	ECE	FACULTY
P.Mahisha	ECE	III
Poovarasi G	IT	II
Praveen Kumar R	IT	IV
Premalatha J	IT	II
Ragupathi. K	ECE	FACULTY
Rahul B	CSE	II
Rahul TV	IT	II

Rajalakshmi G	IT	II
Rashmika R S	IT	II
Rohith Kumaar	IT	II
Roshan M	ECE	II
Rupakesavan	CSE	FACULTY
S Sowndarya	IT	II
S. M. Mehzabeen	ECE	FACULTY
S.R.Sai Akshaya	EEE	II
S.R.Sai Ananya	EEE	II
Samson.A	IT	III
Sanjay Kumar S	CSE	II
Santoshi.R.V	CSE	II
Sarlin Sajil S A	CSE	II
Sasidharan A	EEE	II
Shanmathi V	CSE	II
Shivabaalaji V	AUTO	II
Shivapravinrajj.K	IT	II
Shobana M	IT	III
Shreenidhi Balaji	CSE	II
Sivagnana Subramanian S.P.	ECE	FACULTY
Sivapuram Deekshitha	EEE	III
Sreevardhan B	IT	II
Sri Hari Soundar J	IT	II
Sujitha B	IT	II
Supraja S	IT	II
Swetha S	MARINE	II
T J Jeyaprabha	ECE	FACULTY
Thiwahar B	IT	II
Thulasidoss. K S	MARINE	II
Udith Mouleeshwar K	EEE	II
Varun Sah Vr	IT	II
Vasanth.S	EEE	II
Venkata Bhargav Ch S	IT	II
Vignesh GB	IT	II
Vigneshkumar V	IT	II
Vijay M	IT	II
Vikram P	IT	II
Virajeshnithin V	IT	II
Vishnu Priyan S	CSE	III

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FEEDBACK FORM REPORT

NAME	DEPARTMENT	YEAR	FEEDBACK
Roshan M	ECE	C	Microcontrollers, Internet, Hardware Applications
J. Purushothaman	IT	B	Good
Harikrishnan	EEE	A	Got A Outlook Of Aot And Network Management
Keerthana S	IT	A	I Learnt Basic Iot Techniques By This Lecture..
S Sowndarya	IT	B	The Session Was Informative.
Janani.S.G	EEE	A	Learnt A Lot On Applications Of IOT And Its Industrial Applications
Hari Kishore K	EEE	A	Skills
A Tharun	IT	B	New Features Of Iot
M.Yuvaram	IT	B	Good
Shivabaalaji V	AUTO	A	Slight Information About Iot In The Industry
G Raja Vishalini	IT	B	The Importance Of Iot And Its Devices Efficiency.
Kiran M S	AIDS	A	Learnt About IOT In Industries
Rahul TV	IT	B	About Analyzing The Cost Of Making An IOT
Sujitha B	IT	B	Good
Vikram P	IT	B	Introduction About IOT
Bharath M	EEE	A	Knowledge
Shivapravinrajj.K	IT	B	It Was Very Useful
Nithyashree T	ECE	B	Acquired Basics About Sensors
Agnes Rose V	ECE	A	About Lpwan
Ajay A	AIDS	A	Batter Operated Devices
Sanjay Kumar S	CSE	C	Importance Of Portable Wlan And Battery In Iot
Supraja S	IT	B	Had An Good Idea About IOT And It's Applications
Abirami.RM	EEE	A	Learnt About LORA Which Is A Wireless Communication Network Used For IOT.
Venkata Bhargav Ch S	IT	B	It Was Very Useful
Varun Sah Vr	IT	B	My Take Aways Are Like Always Stick With The Technology
Poovarasi G	IT	B	Good Information On Applications Of Iot
Vignesh GB	IT	B	Seven Meeting Takeaways Attendees Should Leave With Got Information About Topics Which Discussed
N.Mohana Priya	CSE	B	Wot

S.R.Sai Akshaya	EEE	B	Iot Is Present In Every Bits And Corners
A. Kanagavel	MARINE	A	I Can Get Some Information On Iot And The Prototypes Discussed
S.R.Sai Ananya	EEE	B	I Learnt More About Recent Trends
Thulasidoss. K S	MARINE	A	Good
Thiwahar B	IT	B	Cost Of Iot Devices And Introduced To Lora , Stm32 .
P.Shreyas Aditya	IT	B	Learnt A Lot About Iot
Santoshi.R.V	CSE	B	So Many.. I Got An Idea About What Are Gateways, How It Is Used And About Some Applications Of Iot.
Harinee V T	ECE	A	It Is Important To Think In Detail About The Feasibility Of A Project And Make Cost Cuttings By Modifying The Project Without Compromising The Product Quality.
Dakxin Shaswath Haran Y	MECHANICAL & AUTOMATION	A	Got Clear About The Basic Principles Of Iot Working
Gopika J	EEE	A	IOT Practical Application
Rahul B	CSE	B	Due To This Session,I Was Able To Know What Is Internet Of Things And Embedded System.I Got To Know About The Projects And Cost For Doing Project With Internet Of Things.Thanks For Enlightening About The Internet Of Things Through This Session
Akshaya K	CSE	A	Good
Ahilan C	EEE	A	Knowledge In Iot
Vasanth.S	EEE	B	Knowledge
Adhithiyan R	EEE	A	Knowledge
Udith Mouleeshwar K	EEE	B	The Key Take Aways Of Todays Session 1)Explanation About The Basic Working Structure Of A Iot Devices 2)Cost And Planning/Designing Of Device Structure 3)Basic Explanation About Communication Between The Standalone Device/Sensor And Cloud
Sarlin Sajil S A	CSE	B	Learned About Stm 32 Chipset
Harish B	EEE	A	No
Swetha S	MARINE	A	IOT Practical Application
Dhanush.M	EEE	A	Nil
Vijay M	IT	B	Good
Shanmathi V	CSE	C	Good Session
Shreenidhi Balaji	CSE	C	Informative Session
Premalatha J	IT	B	Good
Rajalakshmi G	IT	B	Got Many Interesting Facts In Iot From The Session

Sasidharan A	EEE	B	Learn New Things
Vigneshkumar V	IT	B	Good
Rohith Kumaar	IT	B	Internet Of Things
Sri Hari Soundar J	IT	B	Good
Akshay G	ECE	A	I Learned About The Basics Of Iot And It's Working, Classification And How To Reduce The Cost Of The Specific Project Using Advanced Hardware.
Virajeshnithin V	IT	B	Very Gud Information About Iot
Mohammed Faiz S	IT	A	How Iot Works And Its Importance
Sreevardhan B	IT	B	Good
Rashmika R S	IT	B	Informative And Learnt New Technologies

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DAY – 2 - Invitation

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COMPUTER SOCIETY OF INDIA - SVCE STUDENT CHAPTER

Solicit your esteemed presence for the

Industry Supported 5 Days STTP on

"Satellite IoT for Earth- space sustainability & demo on MQTT"

By

Mr.Srikanth N

Director
IobiT Solutions, Bengaluru

SRI VENKATESWARA COLLEGE OF ENGINEERING
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Pennalur, Sriperumbudur-602117

AGENDA

- Welcome Address
- Introduction of Chief Guest
- Short Note by CSI-SVCE Student Branch Counselor
- Workshop by Mr.Srikanth N
- Vote of Thanks

COORDINATORS:

Dr. V. Vidhya - CSI-SVCE Student Branch Counselor

Mr. V. Ranjith (AP/INT)

Mr. V. Praveenkumar (AP/INT)

Mr. A. Thiyagarajan(AP/INT)

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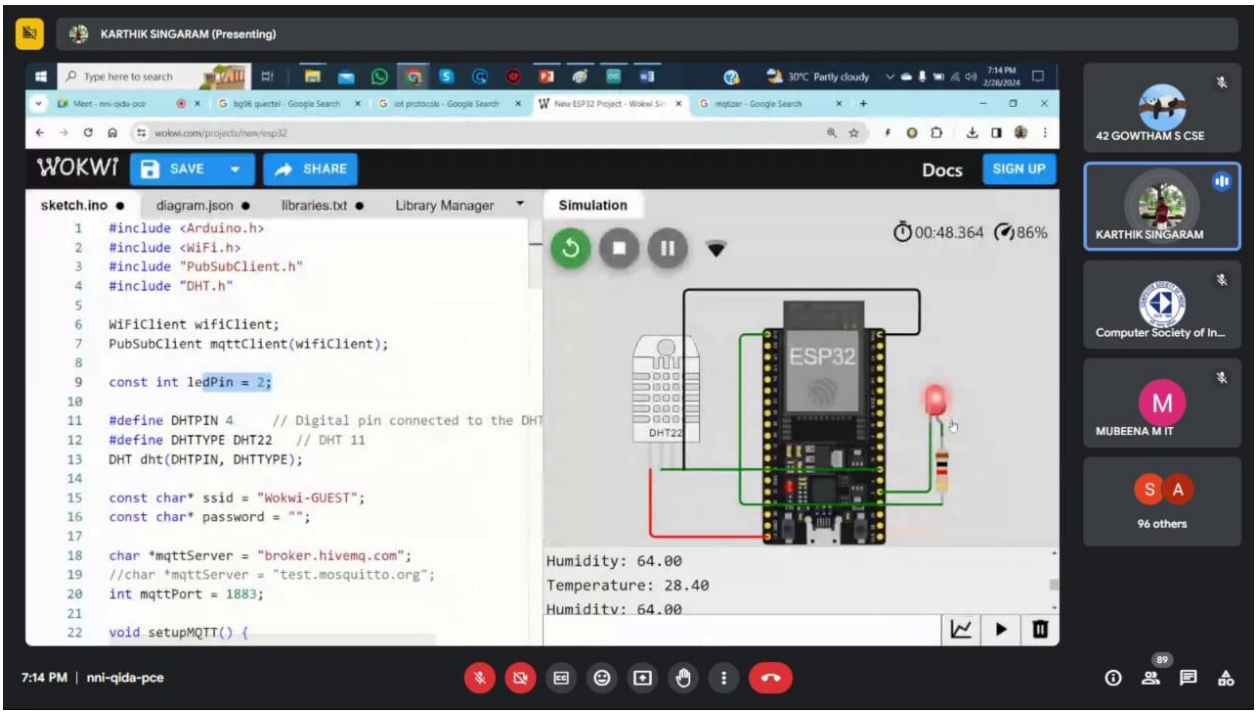
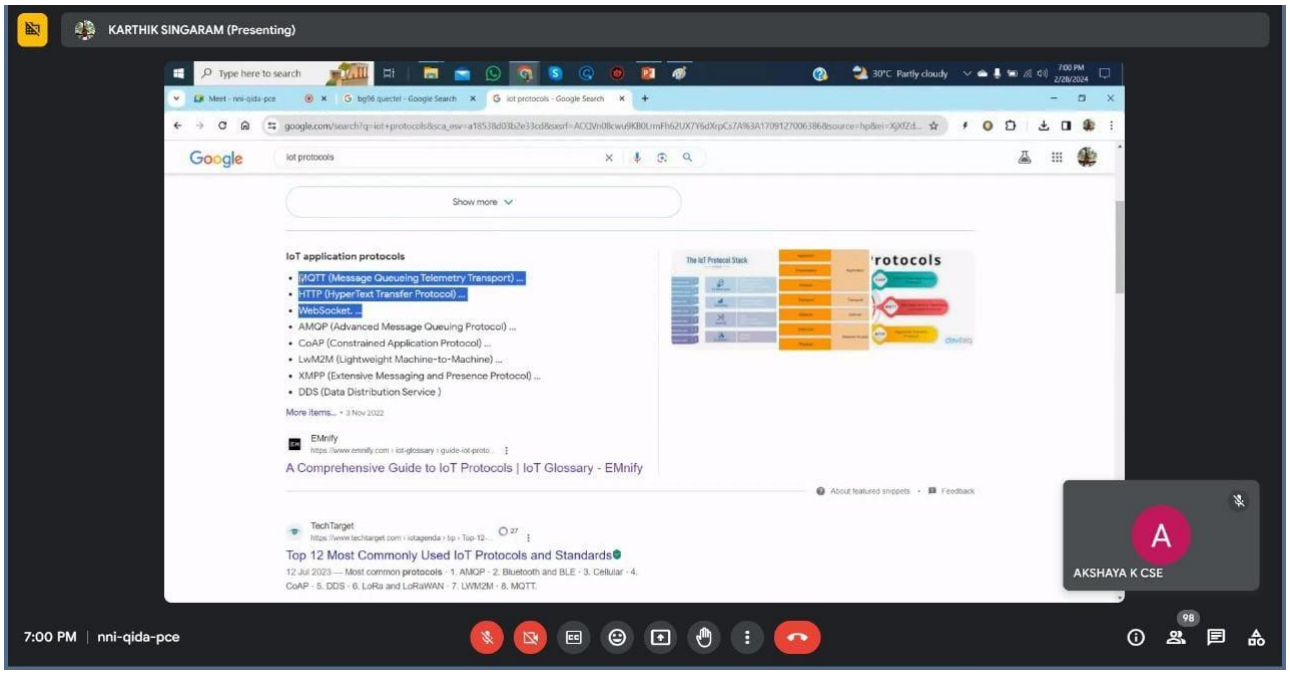
EVENT SNAPS



Mr. Srikanth giving an outline on how IoT works



Students queries regarding satellite IoT

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EVENT SNAPS

Connecting IoT devices everywhere

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STTP

DATE: 28/02/24 **TIME: 06:15 PM**

OBJECTIVES:

- To acquire new skills or deepen existing ones in the domain - Satellite IoT for Earth-Space Sustainability and demonstrated MQTT.
- To stay updated with the latest trends, technologies and practices in that respective field .

ABOUT THE PROGRAMME:

The second day of the STTP was led by **Mr. Srikanth N**, Director of IobiT Solutions, Bangalore. He presented on the topic of **"Satellite IoT for Earth-Space Sustainability and demonstrated MQTT"**. Mr. Srikanth N started the session by answering a participant's question on how machines are interconnected, using a video about an energy meter as an example. He further explained the two types of gateways used in IoT Indoor Gateway and Outdoor Gateway. He also discussed various sensors such as door sensors, lux sensors, fire and smoke sensors, and their efficient use. He highlighted the use of RFID for entry and exit monitoring, ensuring authorized access. He concluded that all these machines are connected via LoRa communication. Mr.Srikanth N then delved into the communication antennas used, including terrestrial and space antennas. He showcased their custom-made circuit board, housed inside a box with a top layer covered with an IP67 enclosure. The use of IP67 was justified as it houses a GPS for position calculation and needs to be placed outside, requiring protection from environmental factors.He also demonstrated the Lacuna Dashboard, where details about satellites are provided. He introduced NB IoT devices, built to deliver low-cost ownership, and explained the launch of their first nanosatellite. He also gave a brief explanation about the mobile app "Matizer" and its working.The day concluded with an interactive session where participants asked their doubts. Questions ranged from the integration of this technology for educational purposes to the latest technologies used in IoT. Feedback forms were shared with all participants for their valuable input. **Praneesh V K, executive member of CSI**, extended a warm welcome at the beginning of the event and concluded the day with a vote of thanks and a brief overview of the upcoming session.The STTP was a grand success, providing a comprehensive understanding of IoT and Quantum Computing.

OUTCOME OF THE PROGRAMME:.

- The program served as an effective platform for students to gain in-depth knowledge about IoT and Quantum Computing.
- The participants were introduced to various aspects of these fields, including LPWAN, battery-operated devices in IoT, Satellite IoT, and MQTT.

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ATTENDANCE REPORT

Total no of students	**II**	**III**	**IV**
	64	**8**	**1**
Total no of faculty	**13**		

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Day 2- Invitation

NAME	DEPARTMENT	YEAR
Ajay A	AIDS	II
Kiran M S	AIDS	II
Nataraj R	AUTO	II
P. Arul	ECE	FACULTY
Shivabaalaji V	AUTO	II
Akshaya K	CSE	II
N S Sudarshan	CSE	II
N.Mohana Priya	CSE	II
Arulkumar Muniyappan	MECH	FACULTY
Rahul B	CSE	II
Sanjay Kumar S	CSE	II
Santoshi.R.V	CSE	II
Sarlin Sajil S A	CSE	II
Sb Ajjay Sabari	CSE	II
Ragupathi.K	ECE	FACULTY
Shanmathi V	CSE	II
Vishnu Priyan S	CSE	III
A. Dharani	ECE	III
Dr.T.SENTHILNATHAN	APH	FACULTY
Jeevitha K	ECE	III
Magdalene Roy R	ECE	III
Magesh S	ECE	III
Mohanraja C	ECE	IV
Nishadharshini N	ECE	III
Nithyashree T	ECE	II
RUPA Kesavan	CSE	FACULTY
P.Mahisha	ECE	III
Balaji Vignesh L K	ECE	FACULTY
Prabakaran R	ECE	II
Roshan M	ECE	II
Vikaash B G	ECE	II
Abirami Rm	EEE	II
S. M. Mehzabeen	ECE	FACULTY
Adhithiyan R	EEE	II
Ahilan C	EEE	II
Dr.V.Rajalakshmi	CSE	FACULTY
Bharath M	EEE	II
Dhanush.M	EEE	II
Gopika J	EEE	II
Kousalya R	ECE	FACULTY
Hari Kishore K	EEE	II
Harikrishnan S	EEE	II

Harish B	EEE	II
Janani. S. G	EEE	II
Kanishkarkumar.P	EEE	II
S.R.Sai Akshaya	EEE	II
S.R.Sai Ananya	EEE	II
B. Sarala	ECE	FACULTY
Sivapuram Deekshitha	EEE	II
Tharun Balaji G	EEE	III
Vasanth.S	EEE	II
A Santhosh	IT	II
Dr R Jayabhaduri	CSE	FACULTY
A Tharun	IT	II
Dheekshitha.R	IT	II
G Raja Vishalini	IT	II
Gagana Deepika D	IT	II
Harini E	IT	II
J Sanjeevkumar	IT	II
J. Purushothaman	IT	II
Keerthana S	IT	II
T J Jeyaprabha	ECE	FACULTY
M.Yuvaram	IT	II
Mohammed Faiz S	IT	II
Mubeena M	IT	II
Naresh B	IT	II
P.Shreyas Aditya	IT	II
Poovarasi G	IT	II
Rahul TV	IT	II
Rashmika R S	IT	II
Rohith Kumaar	IT	II
Dr.M.K.Sandhya	CSE	FACULTY
S Sowndarya	IT	II
Sarvesh M	IT	II
Shiva Pravinraj.J.K	IT	II
Siddharth K	IT	II
Sujitha B	IT	II
Supraja S	IT	II
Thiwahar.B	IT	II
Varun Sah VR	IT	II
Venkata Bhargav Ch S	IT	II
Vignesh GB	IT	II
Vigneshkumar V	IT	II
Vikram P	IT	II
A. Kanagavel	MARINE	II
Thulasidoss	MARINE	II

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FEEDBACK FORM REPORT

NAME	DEPARTMENT	YEAR	FEEDBACK
Ajay A	AIDS	II	How ioT works
Kiran M S	AIDS	II	Learnt more about Iot
Nataraj R	AUTO	II	Heee
Shivabaalaji V	AUTO	II	IoT in Satellites for weather prediction.
Akshaya K	CSE	II	Good
N S Sudarshan	CSE	II	Satellite connection and MQTT
N.Mohana Priya	CSE	II	Lora node
Sanjay Kumar S	CSE	II	Space Sustainability and MQTT in Real Life Problems
Santoshi.R.V	CSE	II	About the hardwares included.
Sarlin Sajil S A	CSE	II	MQTT Platforms
SB Ajjay Sabari	CSE	II	Informative Knowledge
Shanmathi V	CSE	II	Good session
Vishnu priyan S	CSE	III	Good
A. Dharani	ECE	III	Learned about the satellite communication and mqtt protocol very well.
Jeevitha K	ECE	III	Mqtt - theory and simulation based learning in specific a new one mqttizer
Magdalene Roy R	ECE	III	The uplink and downlink model how to design it.
Magesh S	ECE	III	About new technologies, usage of MQTT Protocol in daily life
Mohanraja C	ECE	IV	About LoRaWanProducts(Different sensors) , satellite communication and MQTT protocol
Nishadharshini N	ECE	III	Learnt relevant
Nithyashree T	ECE	II	Application of iot
P.Mahisha	ECE	III	Got more information
Prabakaran R	ECE	II	Knowledge
Roshan M	ECE	II	ESP 32 integration, Satellite iot integration
Vikaash B G	ECE	II	Data publishing and topic using trail cloud.
Abirami RM	EEE	II	About Iot application
Adhithiyan R	EEE	II	Knowledge
Ahilan C	EEE	II	Knowledge and informtion

Bharath M	EEE	II	Knowledge
Dhanush.M	EEE	II	more about IOT products
Gopika J	EEE	II	Learnt more about iot,got more applications
Hari Kishore K	EEE	II	Skills
Harikrishnan S	EEE	II	Got great Knowledge
Harish B	EEE	II	Nothing
Janani. S. G	EEE	II	Learnt more about satellite IOT. Got to know many applications
Kanishkarkumar.P	EEE	II	Good
S.R.Sai Akshaya	EEE	II	Knowledge abt sensor
S.R.Sai Ananya	EEE	II	Good
Sivapuram Deekshitha	EEE	II	Good
Tharun balaji G	EEE	III	Usage of MQTT
Vasanth.S	EEE	II	Knowledge
A Santhosh	IT	II	Better understandings about iot devices
A Tharun	IT	II	New ideas
Dheekshitha.R	IT	II	Learnt about microcontroller.
G Raja Vishalini	IT	II	sensor and its efficiency in IT industry
Gagana Deepika D	IT	II	To develop IOT project
Harini E	IT	II	learnt more about satellite iot,got many applications
J sanjeevkumar	IT	II	It helped me understand a lot about how the programming part of the microcontroller works
J. Purushothaman	IT	II	I like the section&its very interesting
Keerthana S	IT	II	I learnt how to integrate hardware (especially microcontroller) with software through stimulator.
M.Yuvaram	IT	II	Good
Mohammed Faiz S	IT	II	About iot
Mubeena M	IT	II	learnt more about satellite iot,got many applications
Naresh B	IT	II	learnt more about satellite iot,got many applications
P.Shreyas Aditya	IT	II	Cloud computing
Poovarasi G	IT	II	Informative
Rahul TV	IT	II	Uplinking and downlinking of data
Rashmika R S	IT	II	Product development has n number of knowledge gaining...
RohiTh Kumaar	IT	II	About the IOT
S Sowndarya	IT	II	the session was informative.
Sarvesh M	IT	II	Good
Shiva pravinraj.j.k	IT	II	Very informative

Siddharth K	IT	II	Good
Sujitha B	IT	II	Good
Supraja S	IT	II	It was an useful session.Gained knowledge about applications in IOT
Thiwahar.B	IT	II	Understanding about advanced IOT devices
Varun sah VR	IT	II	To be always a learner in technology
Venkata Bhargav CH S	IT	II	Good
Vignesh GB	IT	II	Got Information about the topic discussed
Vigneshkumar V	IT	II	Good
Vikram p	IT	II	Iot in deep
A. Kanagavel	MARINE	II	I gained information on satellite related info
Thulasidoss	MARINE	II	Good

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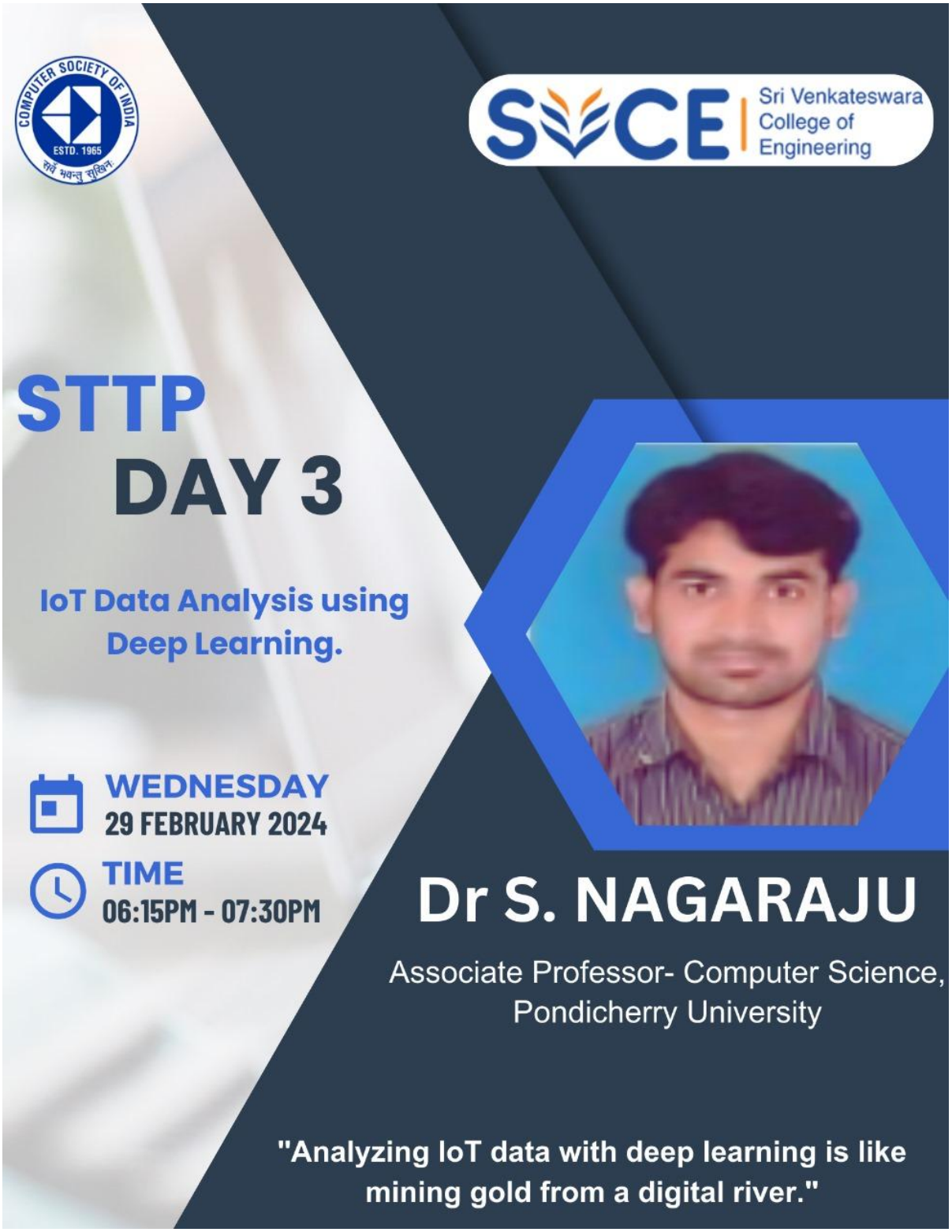
DAY - 3 - Invitation



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COMPUTER SOCIETY OF INDIA - SVCE STUDENT CHAPTER

Solicit your esteemed presence for the

Industry Supported 5 Days STTP on

"IoT Data analysis using deep learning"

By

Dr. S. Nagaraju

Associate Professor- Computer Science
Pondicherry University

SRI VENKATESWARA COLLEGE OF ENGINEERING
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Pennalur, Sriperumbudur-602117

AGENDA

- Welcome Address
- Introduction of Chief Guest
- Short Note by CSI-SVCE Student Branch Counselor
- Workshop by Dr.S.Nagaraju
- Vote of Thanks

COORDINATORS:

Dr. V. Vidhya - CSI-SVCE Student Branch Counselor

Mr. V. Ranjith (AP/INT)

Mr. V. Praveenkumar (AP/INT)

Mr. A. Thiyagarajan (AP/INT)

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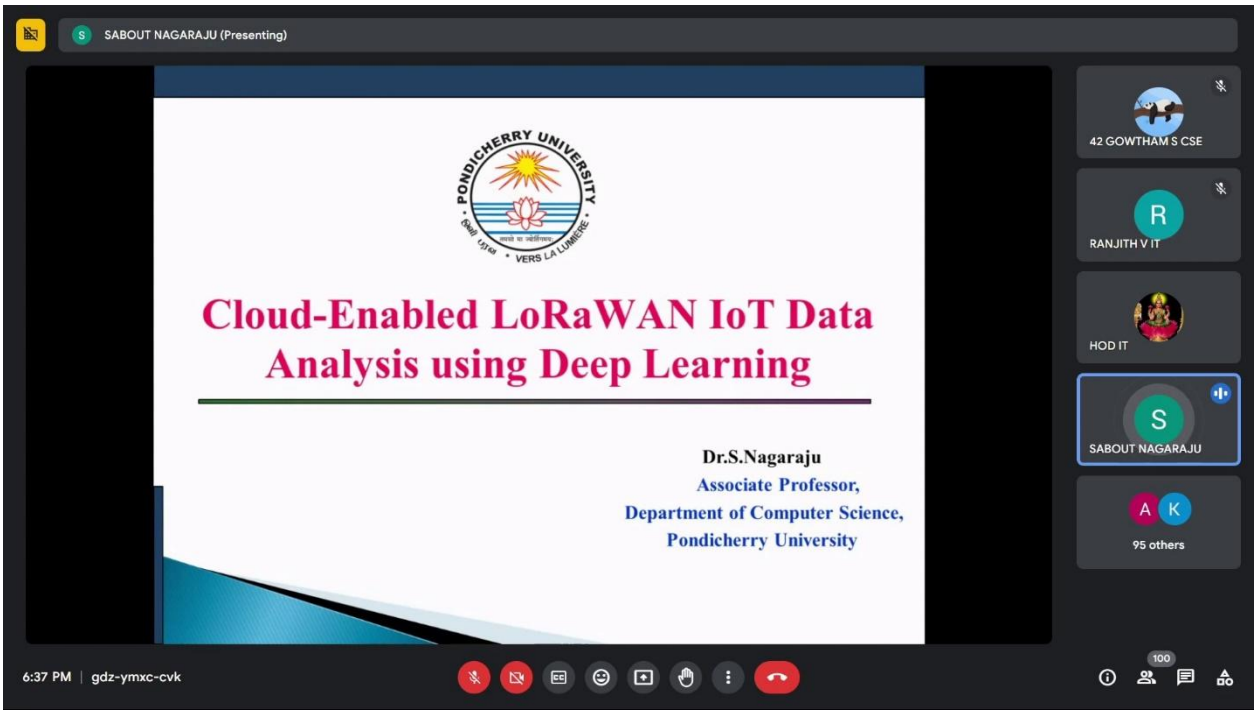
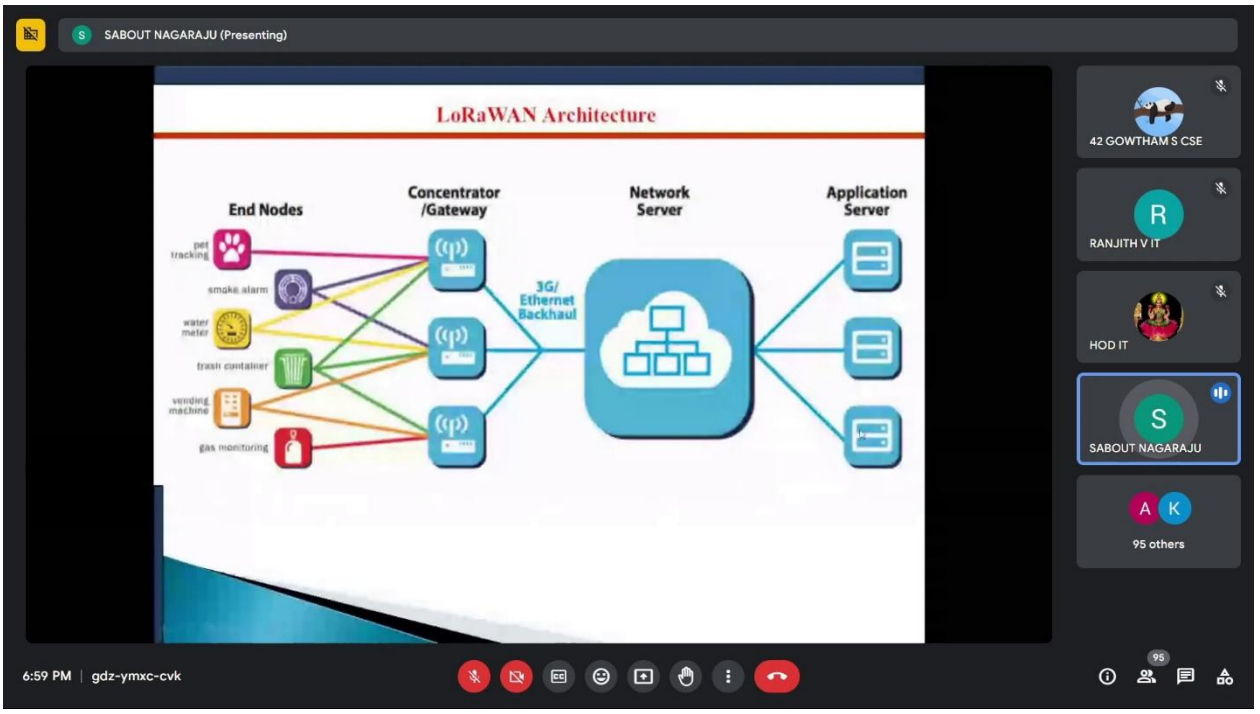
EVENT SNAPS



Dr.S.Nagaraju giving an introduction to data analysis using deep learning



Dr. S. Nagaraju quering LoRa WAN Architecture

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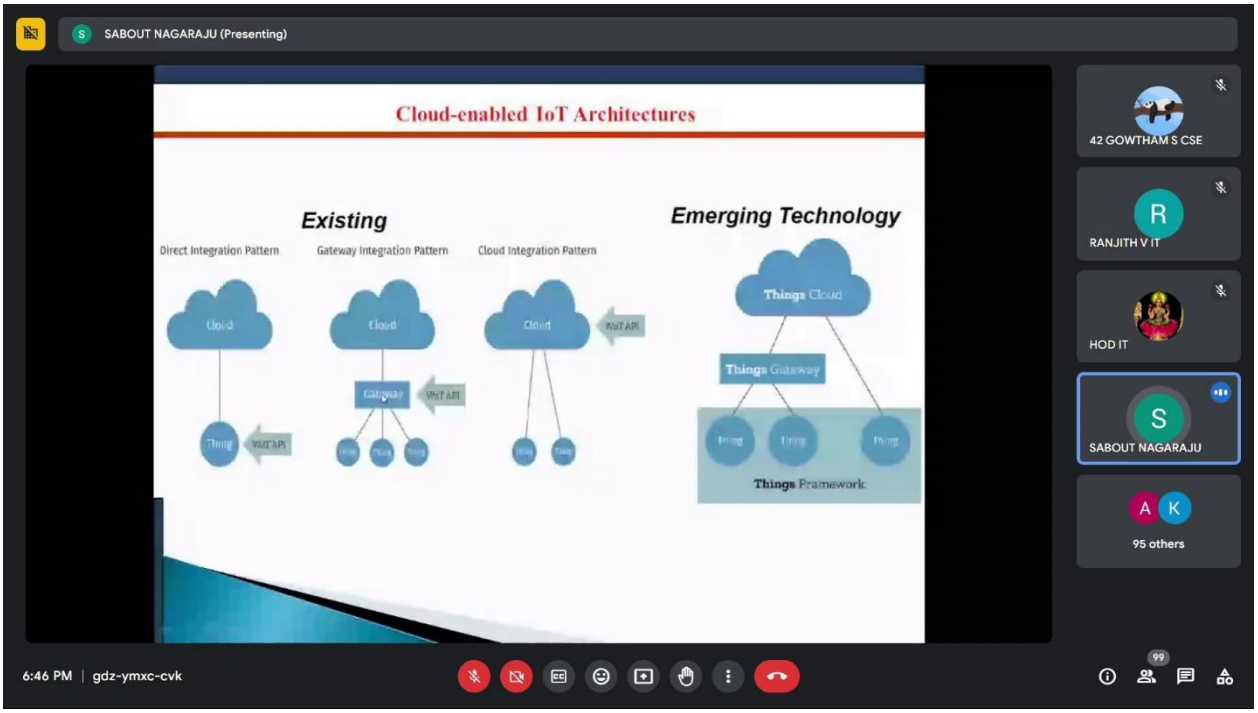
EVENT SNAPS



Explanation of Cloud enabled IoT Architectures

SRI VENKATESWARA COLLEGE OF ENGINEERING
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Pennalur, Sriperumbudur-602117

STTP

DATE: 29/02/24 **TIME: 6:15 PM**

OBJECTIVES:

- To acquire new skills or deepen existing ones in the domain - IoT data analysis using deep learning .
- To stay updated with the latest trends, technologies and practices in that respective field

ABOUT THE PROGRAMME:

The Computer Society of India - SVCE Student Chapter organized a Industry supported 5 days STTP on "**Recent trends and applications in IoT"**with the third day featuring **Dr.S.Nagaraju**, Associate Professor, Pondicherry University, leading the session on the topic **"IoT data analysis using deep learning"**. The event commenced with welcome and introductory addresses by Akshaya K**, Joint Secretary-** CSI, providing an overview of the esteemed guest, Dr.S.Nagaraju. He delivered an enlightening discourse on **"Cloud enabled LoRaWAN IoT data analysis"**, shedding light on his project focusing on developing an identity and trustworthy monitoring system for ensuring the quality of smart city services utilizing IoT cloud based AI. During his presentation, Dr.S.Nagaraju elucidated various aspects including cloud computing applications, top cloud computing providers, IoT applications, cloud-enabled IoT architectures, sensor parameters, data transmission to the cloud, Low power wide area network(LoRaWAN) features and architecture, and deep learning based IoT data analysis. Finally, the session concluded with a vote of thanks delivered by **Akshaya K, Joint Secretary of CSI**. The event was highly interactive and successful, attributed to the collaborative efforts of CSI office bearers and concerned faculties.

OUTCOME OF THE PROGRAMME:.

- The speaker gave insights about the necessary skill sets that are predicted to be explored in the future.

- The program served as an effective platform for students to gain knowledge about cloud computing , IoT and LoRaWAN .

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ATTENDANCE REPORT

Total no of students	**II**	**III**	**IV**
	68	**7**	**1**
Total no of faculty	**11**		

SRI VENKATESWARA COLLEGE OF ENGINEERING
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Day 3- Attendance

Name	Department	Year
A Tharun	IT	II
A. Dharani	ECE	III
A. Kanagavel	MARINE	II
Abirami.Rm	EEE	II
Adhithiyan R	EEE	II
Ahilan C	EEE	II
Ajay A	AIDS	III
Ajjay Sabari Sb	CSE	II
Akshay G	ECE	II
Balaji Vignesh L K	ECE	FACULTY
Bharath M	EEE	II
Dhanush.M	EEE	II
Dheekshitha.R	IT	II
Dr R Jayabhaduri	CSE	FACULTY
Dr.M.K.Sandhya	CSE	FACULTY
Dr.R.Gayathri	ECE	FACULTY
G Raja Vishalini	IT	II
Gagana Deepika D	IT	II
Girish	BIO-TECH	III
Gopika J	EEE	II
Harikrishnan S	EEE	II
Harinee V T	ECE	II
Harini E	IT	II
Harish B	EEE	II
J. Purushothaman	IT	II
Kanishkarkumar.P	EEE	II
Keerthana.S	IT	II
Khanaghavalle G R	CSE	FACULTY
Kiran M S	AIDS	II
Kousalya R	ECE	FACULTY
M.Yuvaram	IT	II
Magdalene Roy R	ECE	III
Magesh S	ECE	III
Mohammed Faiz	IT	II
Mohanraja C	ECE	IV
Mubeena M	IT	II
N S Sudarshan	CSE	II
N.Mohana Priya	CSE	II
N.T.Venugobal	IT	II
Naresh Barath	IT	II
Nishadharshini N	ECE	III
Nithyashree T	ECE	II

P. Arul	ECE	FACULTY
P.Shreyas Aditya	IT	II
Prabakaran R	ECE	II
Priya Lakshmi S V	IT	II
Ragupathi.K	ECE	FACULTY
Rahul B	CSE	II
Rahul TV	IT	II
Rajalakshmi G	IT	II
Rashmika R S	IT	II
Rohith Kumaar P	IT	II
Roshan M	ECE	II
Rupa Kesavan	CSE	FACULTY
S Sowndarya	IT	II
S. M. Mehzabeen	ECE	FACULTY
S. S. Prazilkar	IT	II
S.R.Sai Akshaya	EEE	II
S.R.Sai Ananya	EEE	II
Sanjay Kumar S	CSE	II
Santhosh.A	IT	II
Santoshi.R.V	CSE	II
Sarlin Sajil S A	CSE	II
Sarvesh	IT	II
Shanmathi V	CSE	II
Shivabaalaji V	AUTO	II
Shobana M	IT	II
Shreenidhi Balaji	CSE	II
Siddharth K	IT	II
Sivagnana Subramanian S.P.	ECE	FACULTY
Sivapuram Deekshitha	EEE	II
Sreevardhan B	IT	II
Sri Hari Soundar J	IT	II
Sriram	IT	II
Sujitha B	IT	II
Swetha S	MARINE	II
Thiwahar.B	IT	II
Thulasidoss Ks	MARINE	II
Varunsah VR	IT	II
Vasanth.S	EEE	II
Venkata Bhargav Ch S	IT	II
Vigneshkumar V	IT	II
Vikram P	IT	II
Vinodhkanna	IT	II
Virajeshnithin V	IT	II
Vishnu	IT	II
Vishnu Priyan S	CSE	III

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FEEDBACK FORM REPORT

NAME	DEPARTMENT	YEAR	FEEDBACK
Ajay A	AIDS	II	How ioT works
Kiran M S	AIDS	II	Learnt more about Iot
Nataraj R	AUTO	II	Heee
Shivabaajali V	AUTO	II	IoT in Satellites for weather prediction.
Akshaya K	CSE	II	Good
N S Sudarshan	CSE	II	Satellite connection and MQTT
N.Mohana Priya	CSE	II	Lora node
Rahul B	CSE	II	The video that explained about the how the IOT is connected everywhere was helpful for understand about the topic easily.The development of satellites for gathering data in IOT was very interesting .Thank you for this session.It was interesting.
Sanjay Kumar S	CSE	II	Space Sustainability and MQTT in Real Life Problems
Santoshi.R.V	CSE	II	About the hardwares included.
Sarlin Sajil S A	CSE	II	MQTT Platforms
SBAjjay Sabari	CSE	II	Informative Knowledge
Shanmathi V	CSE	II	Good session
Vishnu priyan S	CSE	III	Good
A. Dharani	ECE	III	Learned about the satellite communication and mqtt protocol very well.
Jeevitha K	ECE	III	Mqtt - theory and simulation based learning in specific a new one mqttizer
Magdalene Roy R	ECE	III	The uplink and downlink model how to design it.
Magesh S	ECE	III	About new technologies, usage of MQTT Protocol in daily life
Mohanraja C	ECE	IV	About LoRaWanProducts(Different sensors) , satellite communication and MQTT protocol
Nishadharshini N	ECE	III	Learnt relevant

Nithyashree T	ECE	II	Application of iot
P.Mahisha	ECE	III	Got more information
Prabakaran R	ECE	II	Knowledge
Roshan M	ECE	II	ESP 32 integration, Satellite iot integration
Vikaash B G	ECE	II	Data publishing and topic using trail cloud.
Abirami RM	EEE	II	About Iot application
Adhithiyan R	EEE	II	Knowledge
Ahilan C	EEE	II	Knowledge and informtion
Bharath M	EEE	II	Knowledge
Dhanush.M	EEE	II	more about IOT products
Gopika J	EEE	II	Learnt more about iot,got more applications
Hari Kishore K	EEE	II	Skills
Harikrishnan S	EEE	II	Got great Knowledge
Harish B	EEE	II	Nothing
Janani. S. G	EEE	II	Learnt more about satellite IOT. Got to know many applications
Kanishkarkumar.P	EEE	II	Good
S.R.Sai Akshaya	EEE	II	Knowledge abt sensor
S.R.Sai Ananya	EEE	II	Good
Sivapuram Deekshitha	EEE	II	Good
Tharun balaji G	EEE	III	Usage of MQTT
Vasanth.S	EEE	II	Knowledge
A Santhosh	IT	II	Better understandings about iot devices
A Tharun	IT	II	New ideas
Dheekshitha.R	IT	II	Learnt about microcontroller.
G Raja Vishalini	IT	II	sensor and its efficiency in IT industry
Gagana Deepika D	IT	II	To develop IOT project
Harini E	IT	II	learnt more about satellite iot,got many applications
J Sanjeev kumar	IT	II	It helped me understand a lot about how the programming part of the microcontroller works
J. Purushothaman	IT	II	I like the section&its very interesting
Keerthana S	IT	II	I learnt how to integrate hardware (especially microcontroller) with software

			through stimulator.
M.Yuvaram	IT	II	Good
Mohammed Faiz S	IT	II	About iot
Mubeena M	IT	II	learnt more about satellite iot,got many applications
Naresh B	IT	II	learnt more about satellite iot,got many applications
P.Shreyas Aditya	IT	II	Cloud computing
Poovarasi G	IT	II	Informative
Rahul TV	IT	II	Uplinking and downlinking of data
Rashmika R S	IT	II	Product development has n number of knowledge gaining...
RohiTh Kumaar	IT	II	About the IOT
S Sowndarya	IT	II	the session was informative.
Sarvesh M	IT	II	Good
Shiva pravinraj.j.k	IT	II	Very informative
Siddharth K	IT	II	Good
Sujitha B	IT	II	Good
Supraja S	IT	II	It was an useful session.Gained knowledge about applications in IOT
Thiwahar.B	IT	II	Understanding about advanced IOT devices
Varun sah VR	IT	II	To be always a learner in technology
VenkataBharagv CH S	IT	II	Good
Vignesh GB	IT	II	Got Information about the topic discussed
Vigneshkumar V	IT	II	Good
Vikram p	IT	II	Iot in deep
A. Kanagavel	MARINE	II	I gained information on satellite related info
Thulasidoss	MARINE	II	Good

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DAY - 4 - Invitation

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COMPUTER SOCIETY OF INDIA - SVCE STUDENT CHAPTER

Solicit your esteemed presence for the

Industry Supported 5 Days STTP on

"AI 'S role in industrial transformation"

By

Dr. Patrick

Technical consultant
Academic researcher

SRI VENKATESWARA COLLEGE OF ENGINEERING
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Pennalur, Sriperumbudur-602117

AGENDA

- Welcome Address
- Introduction of Chief Guest
- Short Note by CSI-SVCE Student Branch Counselor
- Workshop by Dr.Patrick
- Vote of Thanks

COORDINATORS:

Dr. V. Vidhya - CSI-SVCE Student Branch Counselor

Mr. V. Ranjith (AP/INT)

Mr. V. Praveenkumar (AP/INT)

Mr. A. Thiyagarajan (AP/INT)

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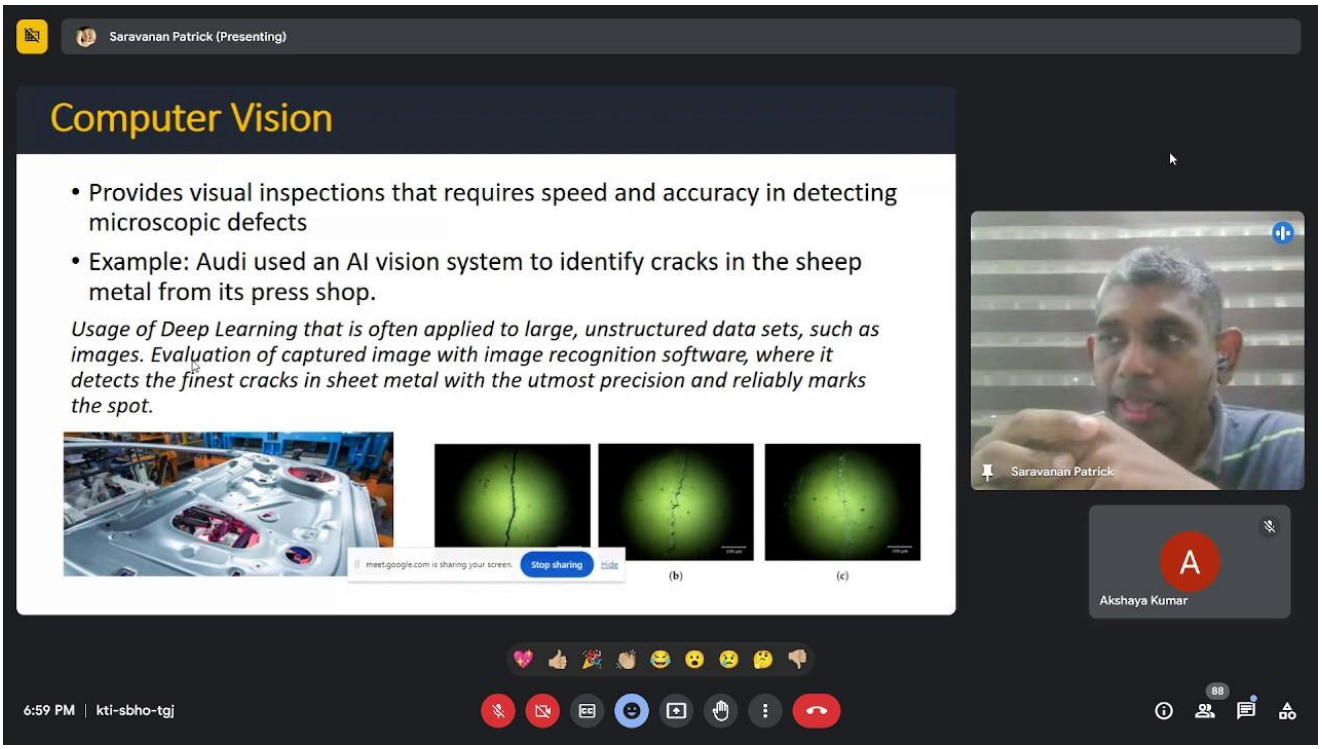
EVENT SNAPS

Explanation of Top use cases of AI



Dr.Patrick explaining about computer vision

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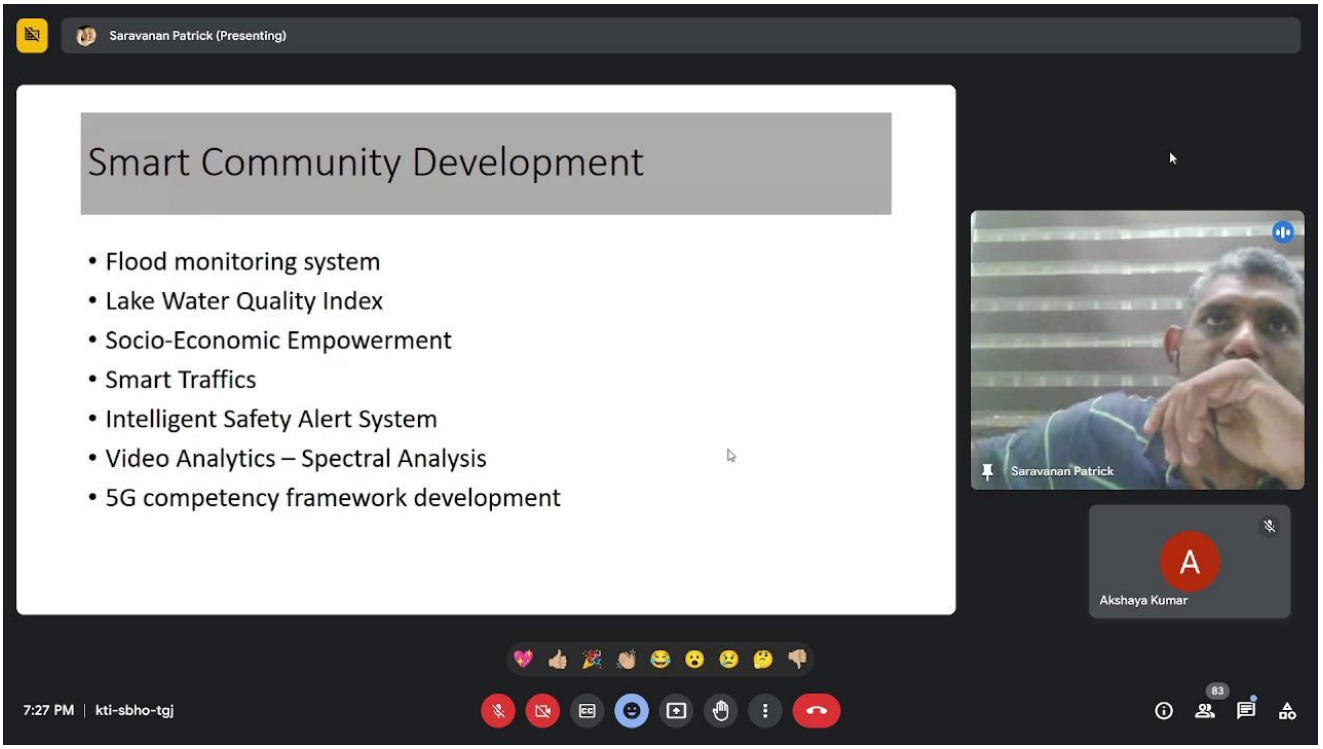
EVENT SNAPS



Discussion about Smart community development

SRI VENKATESWARA COLLEGE OF ENGINEERING
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Pennalur, Sriperumbudur-602117

STTP

DATE: 01/03/24 **TIME: 6:15 PM**

OBJECTIVES:

- To acquire new skills or deepen existing ones in the domain – AI's role in industrial transformation
- To stay updated with the latest trends, technologies and practices in that respective field

ABOUT THE PROGRAMME:

The Computer Society of India - SVCE Student Chapter orchestrated a transformative Industry supported 5 days STTP centered on "**Recent trends and applications in IoT".** Day four highlighted the erudite Dr **Patrick**, Technical Consultant, Academic researcher leading a compelling session on the topic **"AI's role in industrial transformation". Dr.V.Vidhya**, the **Student Branch Counselor** of CSI, commenced the proceedings with a reflective introduction, underscoring the accomplishments of the chief guest. The event unfolded with a warm welcome and comprehensive introduction by **Vishal Athreya E, Executive member of CSI**, who provided an overview of the esteemed guest, **Dr. Patrick**. Dr. Patrick captivated the audience with his enlightening talk, delving into crucial aspects of IoT such as AI use cases where discussed individually about each topic like self driving cars, disease mapping etc.. Furthermore, **Dr Patrick** provided invaluable insights into what Predictive analysis is, maintenance of predictive analysis, Robots used in industries, computer vision, digital twins, edge analytics, generative design and also about E-commerce and retail, food technology, banking and financial services, real estate, entertainment and gaming, smart manufacturing, predisposition, integrating AI. At last, he shared about his practical experiences in AI & smart community development. The event reached its end with a gracious vote of thanks delivered by **Vishal Athreya E**, marking a harmonious blend of erudition and engagement.The event was highly interactive and successful, attributed to the collaborative efforts of CSI office bearers and concerned faculties.

OUTCOME OF THE PROGRAMME:

- The speaker gave insights about the necessary skill sets that are predicted to be explored in the future.
- The program served as an effective platform for learning.

SRI VENKATESWARA COLLEGE OF ENGINEERING
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ATTENDANCE REPORT

Total no of students	**II**	**III**
	71	**8**
Total no of faculty	**17**	

SRI VENKATESWARA COLLEGE OF ENGINEERING
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NAME	DEPARTMENT	YEAR
A THARUN	IT	II
A. Dharani	ECE	III
A.KANAGAVEL	MARINE	II
A.santhosh	IT	II
ABIRAMI.RM	EEE	II
Adhithiyan R	EEE	II
AHILAN C	EEE	II
Ajay A	AIDS	II
Akshay G	ECE	II
ARULKUMAR MUNIYAPPAN	MECH	FACULTY
BALAJI VIGNESH L K	ECE	FACULTY
BHARATH M	EEE	II
DHANUSH.M	EEE	II
Dheekshitha.R	IT	II
Dr R Jayabhaduri	CSE	FACULTY
Dr. D. Jayanthi	IT	FACULTY
Dr. V. Rajalakshmi	CSE	FACULTY
Dr.Mkavitha	ECE	FACULTY
Dr.M.Bindhu	ECE	FACULTY
Dr.M.K.Sandhya	CSE	FACULTY
Dr.T.Senthilnathan	Applied Physics	FACULTY
G RAJA VISHALINI	IT	II
Gagana Deepika D	IT	II
Girish	BIO-TECH	III
Gokulakrishnan G	CSE	II
Gopika J	EEE	II
Hari Kishore K	EEE	II
Harikrishnan S	EEE	II
Harini E	IT	II
Harish B	EEE	II
J.Purushothaman	IT	II
Janani. S. G	EEE	II
Jeevitha K	ECE	III
Kanishkarkumar.P	EEE	II
Keerthana.S	IT	II
KIRAN M S	AIDS	II
Kousalya R	ECE	FACULTY
M.YUVARAM	IT	II
Magdalene Roy R	ECE	III
MAGESH S	ECE	III
Mohammed Faiz	IT	II
Mubeena M	IT	II

N S SUDARSHAN	CSE	II
N.Mohana Priya	CSE	II
N.T. VENUGOBAL	IT	II
Naresh B	IT	II
NATARAJ R	AUTO	II
Nishadharshini N	ECE	III
Nithyashree T	ECE	II
P.ARUL	ECE	FACULTY
P.MAHISHA	ECE	III
P.Shreyas Aditya	IT	II
POOVARASI G	IT	II
PRABAKARAN R	ECE	II
Premalatha J	IT	II
Priya Lakshmi S V	IT	II
RAGUPATHI.K	ECE	FACULTY
Rahul B	CSE	II
RAJALAKSHMI G	IT	II
RASHMIKA R S	IT	II
RohiTh Kumaar	IT	II
S M Abinaya	ECE	FACULTY
S SOWNDARYA	IT	II
S. M. Mehzabeen	ECE	FACULTY
S. S. Prazilkar	IT	II
S.R.SAI AKSHAYA	EEE	II
S.R.SAI ANANYA	EEE	II
Sanjay Kumar S	CSE	II
Sanjay Ram.D	IT	II
Santoshi.R.V	CSE	II
Sarlin Sajil S A	CSE	II
Sarvesh M	IT	II
Sasidharan A	EEE	II
Sathyajitanand v	IT	II
SB AJJAY SABARI	CSE	II
SHANMATHI V	CSE	II
SHIVABAALAJI V	AUTO	II
SHREENIDHI BALAJI	CSE	II
SIDDHARTH K	IT	II
Silambarasan D	ECE	FACULTY
SIVAGNANA SUBRAMANIAN S.P.	ECE	FACULTY
Sivapuram Deekshitha	EEE	II
Sriram K	IT	II
SUJITHA B	IT	II
Supraja S	IT	II
Swetha s	MARINE	II
T J Jeyaprabha	ECE	FACULTY

Thiwahar B	IT	II
THULASIDOSS KS	MARINE	II
Vasanth.S	EEE	II
VENKATA BHARGAV CH S	IT	II
VIGNESHKUMAR V	IT	II
Vikram p	IT	II
Virajeshnithin V	IT	II
Vishnu priyan S	CSE	III
VISHWA TILAK KUMAR E	AUTO	II

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FEEDBACK FORM REPORT

NAME	DEPARTMENT	YEAR	FEEDBACK
Roshan M	ECE	II	Microcontrollers, internet, hardware applications
J Purushothaman	IT	II	Good
Harikrishnan	EEE	II	Got a outlook of IoT and network management
Keerthana S	IT	II	I learnt basic IoT techniques by this lecture
Sowndarya S	IT	II	The session was informative
Mahisha P	ECE	III	Importance of interconnected devices, data analytics
Janani S G	EEE	II	Learnt a lot on application of IoT and its industrial applications
Magesh S	ECE	III	Sustainability in inventions
Hari Kishore K	EEE	II	Skills
Tharun A	IT	II	New features of IoT
Praveen Kumar R	IT	IV	Learned about the IoT devices and the connections
Yuvaram M	IT	II	Good
Shivabaalaji V	AUTO	II	Slight information about IoT in the industry
Raja Vishalini G	IT	II	The importance of IoT and its device efficiency
Sivapuram Deekshitha	EEE	III	Good
Kiran M S	AIDS	II	Learnt about IoT in industries
Rahul T V	IT	II	About analyzing the cost of making an IoT
Sujitha B	IT	II	Good

Vikram P	IT	II	Introduction about IoT
Bharath M	EEE	II	Knowledge
Shivapravinraj J K	IT	II	It was very useful
Mohanaraja C	ECE	IV	Difference between the types of integration and its pros and cons
Nithyashree T	ECE	II	Acquired basics about sensors
Agnes Rose V	ECE	II	About LPWAN
Ajay A	AIDS	II	Battery operated devices
Sanjay Kumar s	CSE	II	Importance of portable WLAN and battery in IoT
Supraja s	IT	II	Had a good idea about IoT and its applications
Nishadharshini N	ECE	III	Gained some extra knowledge
Abirami R M	EEE	II	Learnt about LORA which is a wireless communication network used for IoT
Venkata Bhargav CH S	IT	II	Good
Varun Sah VR	IT	II	Stick with technology
Poovarasi G	IT	II	Good information on applications of IoT
Vignesh GB	IT	II	Got information
N.Mohana Priya	CSE	II	Good
S R Sai Akshaya	EEE	II	IoT is present in every bits and corners
A Kanagavel	MARINE	II	I can get some information on IoT and the prototypes discussed
S R Sai Ananya	EEE	II	Learnt about recent trends
Thulasidoss K S	MARINE	II	Good
Thiwahar B	IT	II	Cost of IoT devices and

			introduced to LORA,STM32
P Shreyas Aditya	IT	II	Learnt a lot about IoT
Santhoshi R V	CSE	II	Applications of IoT
Samson A	IT	III	Good

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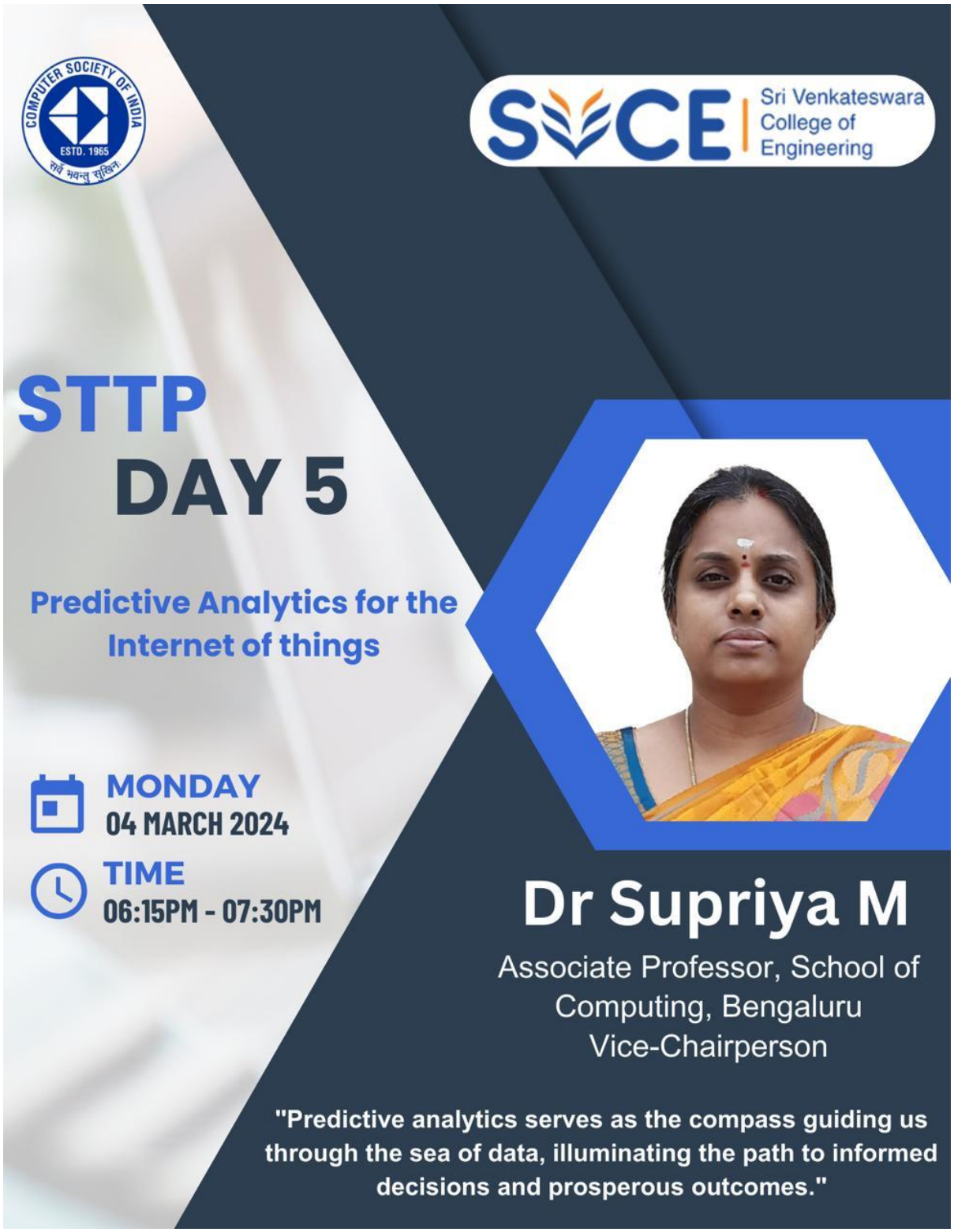
DAY - 5 - Invitation



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COMPUTER SOCIETY OF INDIA - SVCE STUDENT CHAPTER

Solicit your esteemed presence for the

Industry Supported 5 Days STTP on

"Predictive Analysis for the Internet of Things"

By

Dr.Supriya M

Associate Professor,
Vice-Chairperson
School of Computing, Bengaluru

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AGENDA

- Welcome Address
- Introduction of Chief Guest
- Short Note by CSI-SVCE Student Branch Counselor
- Workshop by Dr Supriya M
- Vote of Thanks

COORDINATORS:

Dr. V. Vidhya - CSI-SVCE Student Branch Counselor

Mr. V. Ranjith (AP/INT)

Mr. V. Praveenkumar (AP/INT)

Mr. A. Thiyagarajan (AP/INT)

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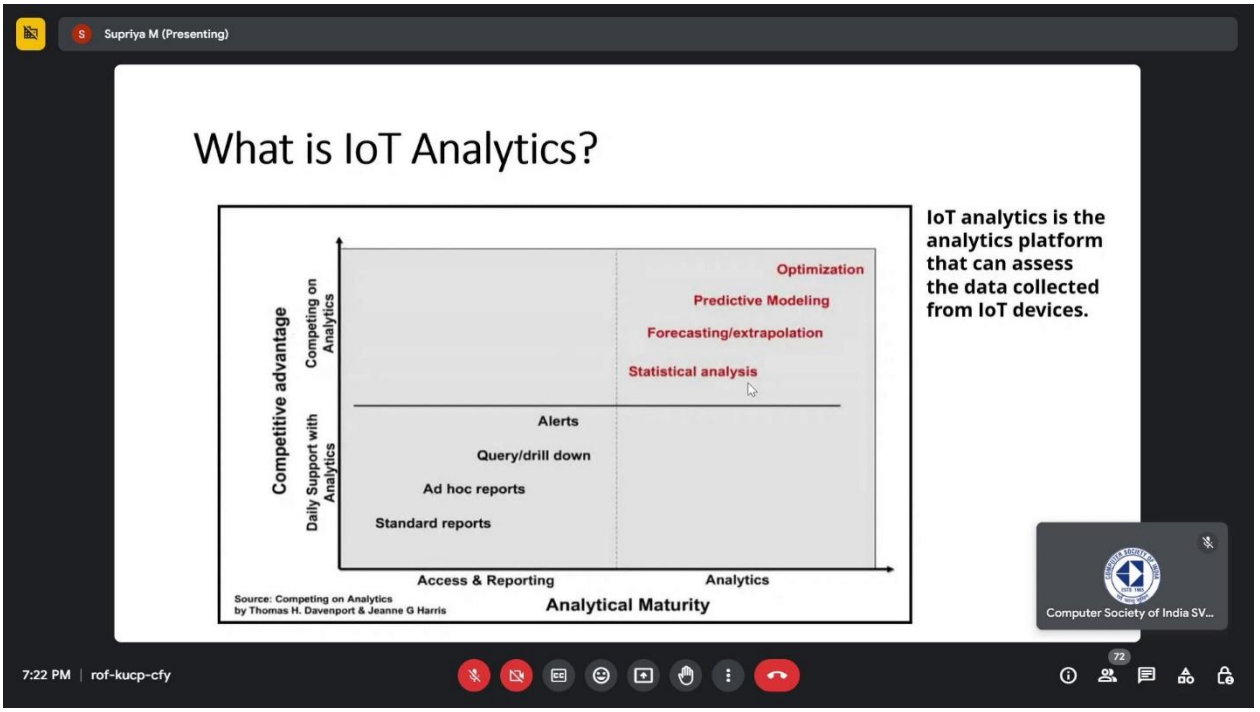
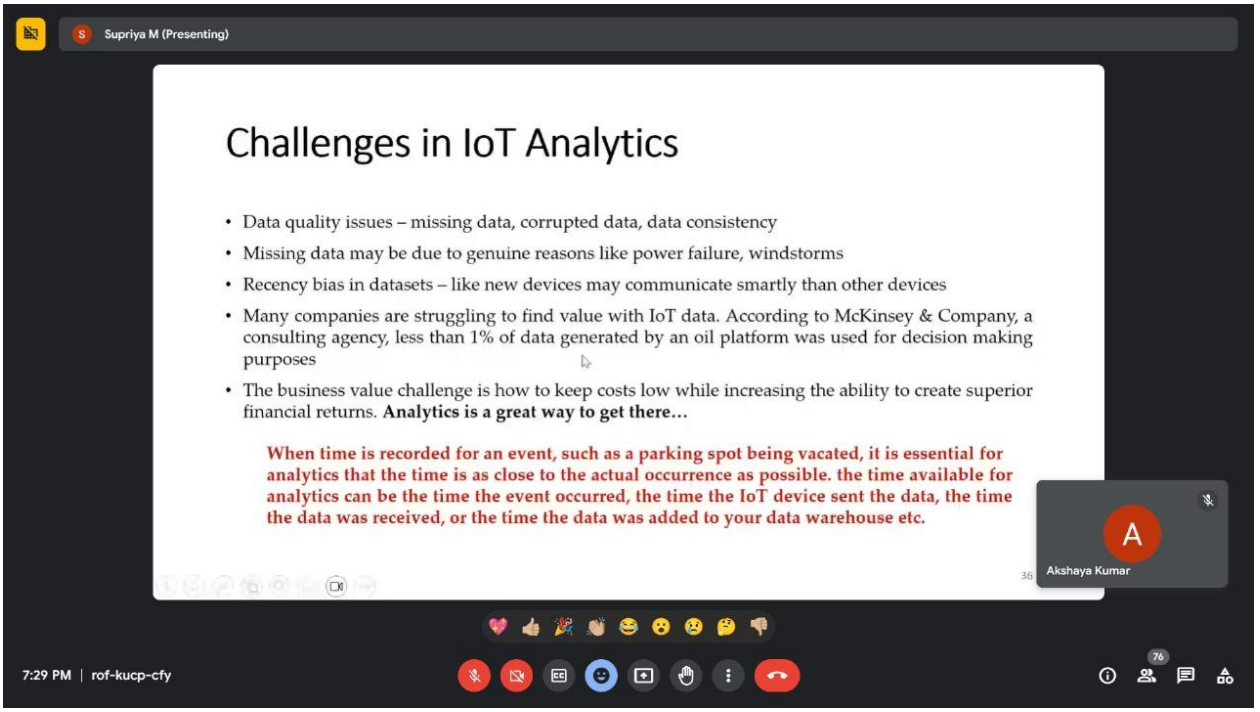
EVENT SNAPS



Dr. Supriya M discussing about the IoT Analytics



Explaining the challenges in IoT

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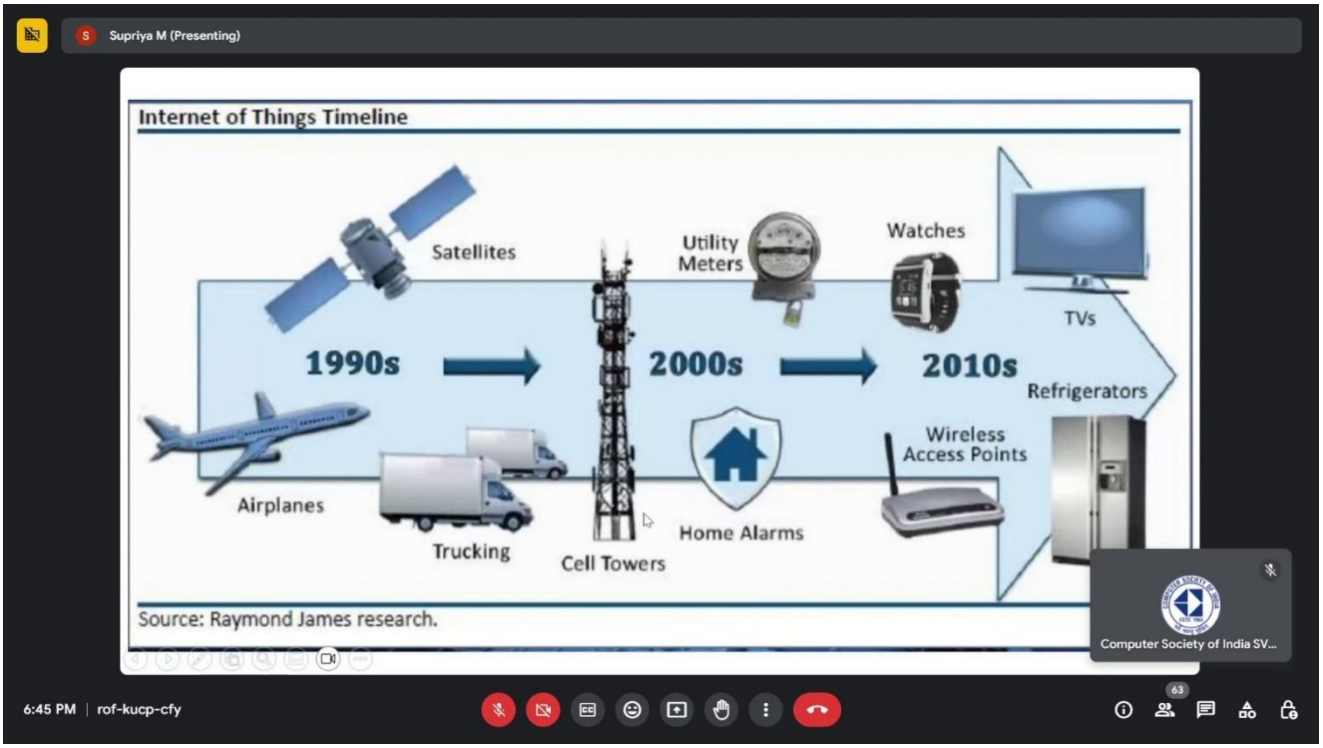
EVENT SNAPS



Timeline of IoT

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STTP

DATE: 02/03/24 **TIME: 6:15 PM**

OBJECTIVES:

- To acquire new skills or deepen existing ones in the domain – Predictive analysis for the Internet of things
- To stay updated with the latest trends, technologies and practices in that respective field

ABOUT THE PROGRAMME:

The Computer Society of India - SVCE Student Chapter orchestrated a transformative Industry supported 5 days STTP centered on "**Recent trends and applications in IoT".** Day three highlighted the erudite **Dr Supriya M**, Associate Professor and Vice Chairperson of the school of computing ,Bengaluru, leading a compelling session on the topic **"Predictive analysis for the internet of things.Dr.V.Vidhya**, the **Student Branch Counselor** of CSI, commenced the proceedings with a reflective introduction, underscoring the accomplishments of the chief guest.

The event unfolded with a warmwelcome and comprehensive introduction by **Gowtham S, Executive member of CSI**, who provided an overview of the esteemed guest, **Dr. Supriya M**.Dr. Supriya M captivated the audience with her enlightening discourse, delving into crucial aspects of IoT such as its defining characteristics,

evolutionary timeline, connectivity paradigms and emerging trends. Her elucidation encompassed pivotal topics including the rationale behind IoT's exponential growth, foundational technologies, evolution of connected devices, contemporary applications, IoT enablers, sensor technology and prevailing challenges in the IoT landscape.

Furthermore, **Dr. Supriya M** provided invaluable insights into IoT analytics, addressing both its significance and the challenges inherent in a captivating exploration of predictive analysis, underscoring by real world applications, including a fascinating glimpse into Amazon's utilization of predictive analysis. The event reached its end with a gracious vote of thanks delivered by **Gowtham S**, marking a harmonious blend of erudition and engagement .The event was highly interactive and successful, attributed to the collaborative efforts of CSI office bearers and concerned faculties.

OUTCOME OF THE PROGRAMME:

- The speaker gave insights about the necessary skill sets that are predicted to be explored in the future.
- The program served as an effective platform for learning.

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ATTENDANCE REPORT

Total no of students	**II**	**III**	**IV**
	49	**3**	**2**
Total no of faculty	**14**		

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NAME	DEPARTMENT	YEAR
BALAJI VIGNESH L K	ECE	FACULTY
A.KANAGAVEL	MARINE	II
Adhithiyan R	EEE	II
AHILAN C	EEE	II
Keerthana S	CSE	FACULTY
Khanaghavalle G R	CSE	FACULTY
P. ARUL	ECE	FACULTY
AKSHAY G	ECE	II
BHARATH M	EEE	II
DHANUSH.M	EEE	II
G RAJA VISHALINI	IT	II
G RAJALAKSHMI	IT	II
Girish	BIO-TECH	III
B. SARALA	ECE	FACULTY
Hari Kishore K	EEE	II
T J Jeyaprabha	ECE	FACULTY
S. M. Mehzabeen	ECE	FACULTY
Harikrishnan S	EEE	II
KOUSALYA R	ECE	FACULTY
HARINEE V T	ECE	II
Harish B	EEE	II
J Gopika	EEE	II
J. Purushothaman	IT	II
Janani. S. G	EEE	II
Kanishkarkumar.P	EEE	II
Keerthana S	IT	II
Dr.T.Senthilnathan	APH	FACULTY
Dr. V. Rajalakshmi	CSE	FACULTY
Kiran M S	AIDS	II
Dr.M.K.Sandhya	CSE	FACULTY
Magesh S	ECE	III
Mohanraja C	ECE	IV
Mubeena M	IT	II
N.Mohana Priya	CSE	II
Naresh B	IT	II
P.Shreyas Aditya	IT	II
PRABAKARAN R	ECE	II
Praveen kumar R	IT	IV

Premalatha J	IT	II
Priya Lakshmi S V	IT	II
Rahul B	CSE	II
RASHMIKA R S	IT	II
Roshan M	ECE	II
S SOWNDARYA	IT	II
S.R.SAI AKSHAYA	EEE	II
Dr R Jayabhaduri	CSE	FACULTY
S.R.SAI ANANYA	EEE	II
Sanjay Kumar S	CSE	II
Santhosh	IT	II
Santoshi. R. V	CSE	II
Sarlin Sajil S A	CSE	II
Sasidharan A	EEE	II
SB AJJAYSABARI	CSE	
SHANMATHI V	CSE	II
SHIVABAALAJI V	AUTO	II
SHREENIDHI BALAJI	CSE	II
SIDDHARTH K	IT	II
Sivapuram Deekshitha	EEE	II
ARULKUMAR MUNIYAPPAN	MECH	FACULTY
Supraja S	IT	II
Thiwahar.B	IT	II
THULASIDOSS KS	MARINE	II
Vasanth.S	EEE	II
Vikram p	IT	II
Dr.Mkavitha	ECE	FACULTY
Vishnu Priyan S	CSE	III
Yagnesh R	IT	II
YUVARAM.M	IT	II

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FEEDBACK FORM REPORT

NAME	DEPARTMENT	YEAR	FEEDBACK
Kiran M S	AIDS	II	Learnt about machine learning
ShivabaalajiV	AUTO	II	Analysis with IoT
Girish	BIO-TECH	III	iot is very useful
N.Mohana Priya	CSE	II	Big Data,IOT analysis
Rahul B	CSE	II	In this session,I learned about the evolution of IOT based on the need of the people and the growth of IOT due to the rise of cloud computing Then the need of sensor technology and cloud computing for IOT.I got to know about the application of IOT at healthcare ,shopping and smart automation.Thank you for this session
Sanjay Kumar S	CSE	II	Predictive Analysis of Data using IoT
Santoshi. R. V	CSE	II	Applications in IoT
Sarlin Sajil S A	CSE	II	How IOT impacts our everyday life
SB AjjaySabari	CSE	II	Helpful and needy
Shanmathi V	CSE	II	Predictive analysis
Shreenidhi Balaji	CSE	II	Informative
Vishnu Priyan S	CSE	III	Well taken
Akshay G	ECE	II	Analytics and prediction and learning knowledge of iot.
Harinee V T	ECE	II	predictive analysis involves continuous data collection, implementing algorithm, and making frequent modifications.
Magesh S	ECE	III	Data security, predictive analysis
Mohanraja C	ECE	IV	Power of cloud, Applications of IOT, Importance of data and stages of data analytics
Prabakaran R	ECE	II	IOT applications
Roshan M	ECE	II	conclusive overlook on how iot can be integrated in various domains
Adhithiyan R	EEE	II	Knowledge
Ahilan C	EEE	II	Knowledge and skills
Bharath M	EEE	II	Knowledge
Dhanush.M	EEE	II	i have learned more about analytics of IOT
Hari Kishore K	EEE	II	Skills
Harikrishnan S	EEE	II	Gained some knowledge

Harish B	EEE	II	No
J Gopika	EEE	II	Application on cloud computing
Janani. S. G	EEE	II	Applications on cloud computing...
Kanishkarkumar.P	EEE	II	Nil
S.R.Sai Akshaya	EEE	II	Iot applications
S.R.Sai Ananya	EEE	II	Good
Sasidharan A	EEE	II	Nice
Sivapuram Deekshitha	EEE	II	Good
Vasanth.S	EEE	II	Knowledge
G Raja Vishalini	IT	II	Had a view over IOT
G Rajalakshmi	IT	II	Learnt about predictive analysis of Iot