



# SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai)

Accredited by NAAC with 'A' Grade | NBA (CIVIL, CSE, EEE, MECH)

Gobichettipalayam – 638 455, Erode District, Tamilnadu

E-mail: [svhecgobi@gmail.com](mailto:svhecgobi@gmail.com) Website: [www.svhec.com](http://www.svhec.com) Mob: 99429 45555

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Webinar on “IoT APPLICATIONS IN INDUSTRIAL AUTOMATION”

### Circular

Academic year: 2023-2024

Date: 28.02.2024

Principal Approval letter Dated on: 28.02.2024

Here by we inform that Computer Society of India student's Webinar on “IoT APPLICATIONS IN INDUSTRIAL AUTOMATION” is planned to conduct for Computer Science and Engineering students through Online mode using googlemet on 29.02.2024

The details of the program are given below.

### SEMINAR DETAILS:

Topic : IoT APPLICATIONS IN INDUSTRIAL AUTOMATION

Date & Time : 29.02.2024 -2:00 PM -4:00 PM

TARGET AUDIENCE : 193Nos –II/III/IV-CSE STUDENTS

Mode of webinar : ONLINE

Resource Person : Dr.K.GANESH KUMAR, M.E., Ph.D

PROFESSOR

DEPARTMENT OF INFORMATION TECHNOLOGY,

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY,

THINDAL, ERODE

**COORDINATOR**

Copy to:

1. Principal office
2. IQAC
3. AAC
4. Notice Board
5. Student Circulation

**HoD/CSE** 28/02/24

**HOD/CSE**

Shree Venkateshwara

Hi - Tech Engineering College

Othakuthirai, K.Mettupalayam (Po)

Gobi - 638 455, Erode (Dt), TN.



**SHREE VENKATESHIWARA HI-TECH ENGINEERING COLLEGE**  
Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai  
Accredited by NAAC with 'A' Grade | NBA (CIVIL, CSE, EEE, MECH)  
Gobichettipalayam – 638 455, Erode District, Tamilnadu  
E-mail: [svhecgobi@gmail.com](mailto:svhecgobi@gmail.com) Website: [www.svhec.com](http://www.svhec.com) Mob: 99429 45555

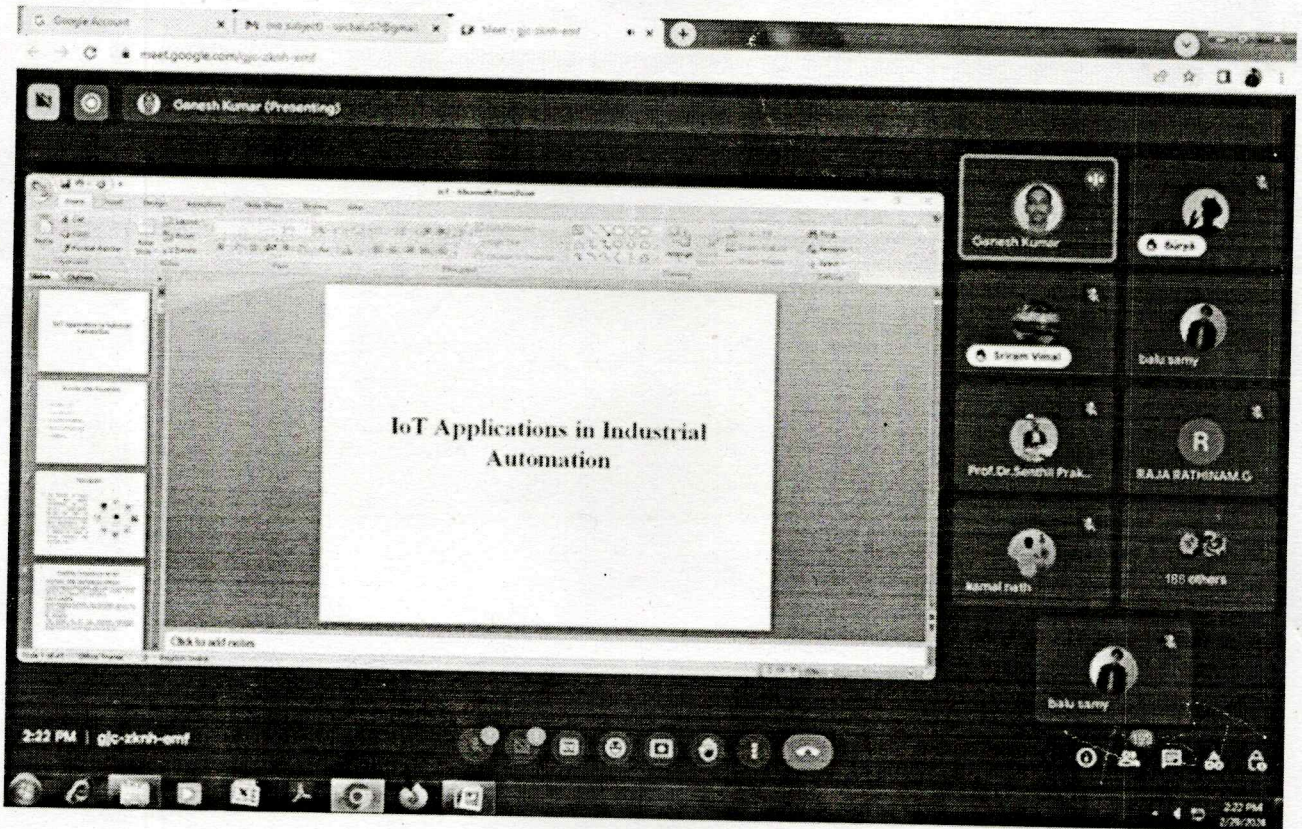
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**COMPUTER SOCIETY OF INDIA (CSI)**

**STUDENTS WEBINAR ON IoT APPLICATIONS IN INDUSTRIAL AUTOMATION**

**Date: 29.02.2024**

**Photography**

Google link: <https://meet.google.com/gjc-zknh-emf>



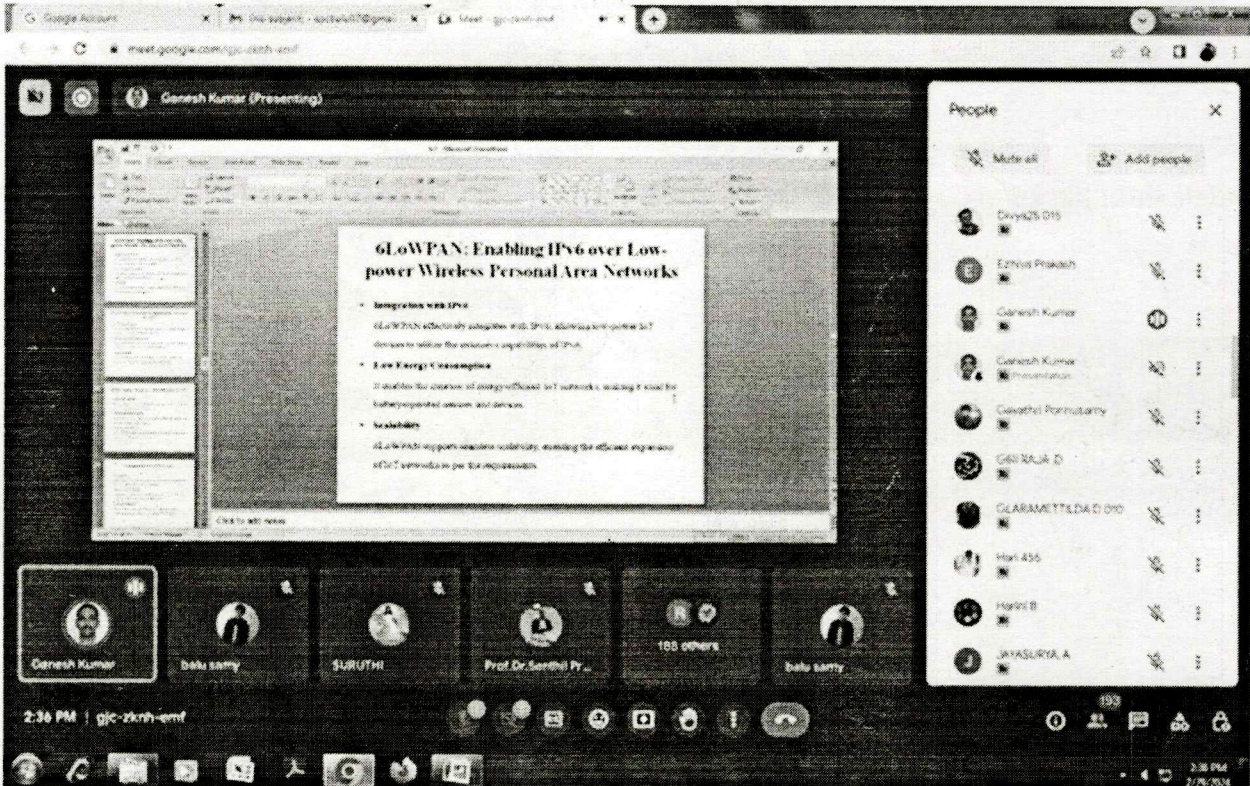
**Dr.K.GANESH KUMAR ADDRESSING TO STUDENTS ON 29.02.2024**



**SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE**  
Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai)  
Accredited by NAAC with 'A' Grade | NBA (CIVIL, CSE, EEE, MECH)  
Gobichettipalayam – 638 455, Erode District, Tamilnadu  
E-mail: [svhecgobi@gmail.com](mailto:svhecgobi@gmail.com) Website: [www.svhec.com](http://www.svhec.com) Mob: 99429 45555

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**COMPUTER SOCIETY OF INDIA (CSI)**



*Benny*  
COORDINATOR

*[Signature]*  
HOD 28/02/24

HOD/CSE  
Shree Venkateshwara  
Hi - Tech Engineering College  
Othakuthirai, K.Mettupalayam (Po)  
Gobi - 638 455, Erode (Dt), TN.



# SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE



(AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.

Accredited by **NBA** (CIVIL, CSE, EEE, MECH) **NAAC** with 'A' Grade

Gobi - 638 455, Erode (Dt), Tamilnadu

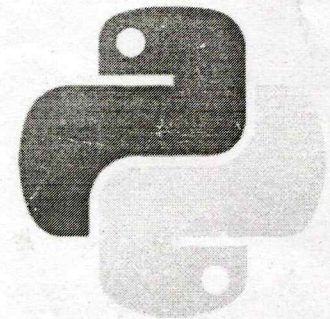
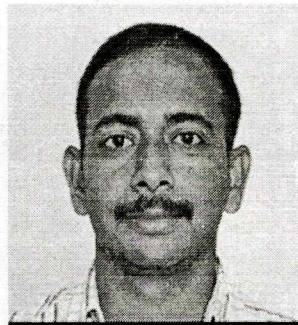
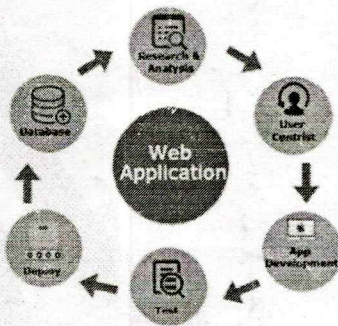
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

&

**COMPUTER SOCIETY OF INDIA (CSI)**

Jointly Organize a Webinar On

## **IoT Applications in Industrial Automation**



**Chief Guest**

**Dr.K.GANSEH KUMAR ME,PHD**

Professor,  
Velalar College of Engineering and Technology,  
Thindal, Erode.

***In the Presence of***

**Thiru.K.C.KARUPANAN**

Secretary

**Mr.G.GOWTHAM**

CEO / SVHEC

**Dr.S.PRAKASAM**

Vice Principal / SVHEC

Date :29.02.2024

**Thiru.P.VENKATACHALAM**

Chairman

**Dr.P. THANGAVEL**

Principal / SVHEC

**Dr.T.SENTHILPRAKASH**

HOD-CSE / SVHEC

Time :2:00 PM

Venue :Googlemeet

**We cordially invite you all**



# SHREE VENKATESHWARA HI-TECH ENGINEERING COLLEGE

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai)

Accredited by NAAC with 'A' Grade | NBA (CIVIL, CSE, EEE, MECH)

Gobichettipalayam – 638 455, Erode District, Tamilnadu

E-mail: [svhecgobi@gmail.com](mailto:svhecgobi@gmail.com) Website: [www.svhec.com](http://www.svhec.com) Mob: 99429 45555

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


### COMPUTER SOCIETY OF INDIA (CSI)

#### STUDENTS WEBINAR ON IoT APPLICATIONS IN INDUSTRIAL AUTOMATION

#### REPORT

- CSI Seminar was conducted in the academic year **2023-24** on **29.02.2024**  
Totally 193 students were participated and enriched their knowledge on IoT APPLICATIONS IN INDUSTRIAL AUTOMATION
- Students learned the following concept
  - The IoT technology has the potential to revolutionize industrial processes and introduce automation to high levels
  - Real-time monitoring and control of machines and processes, collection and analysis of data, can help to increase efficiency, safety, productivity, and security in industries
  - AWS offers customers a defense in depth approach with multiple security services and an easier, faster and more cost-effective path towards comprehensive, continuous and scalable IoT security, compliance and governance solutions..
  - IoT communicates packets of data that require reliable connectivity, storage, and security
  - The things connected to the internet idea is continuously evolving in content, areas of applications, visions and technology

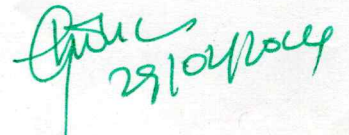
  
COORDINATOR

  
HOD/CSE

HOD / CSE  
Shree Venkateshwara  
Hi - Tech Engineering College  
Othakuthirai, K.Mettupalayam (Po)  
Gobi - 638 455, Erode (Dt), TN.

  
IQAC



  
29/02/2024

PRINCIPAL

PRINCIPAL  
SHREE VENKATESHWARA  
HI - TECH ENGINEERING COLLEGE  
OTHAKUTHIRAI, GOBI - 638 455