

# CSE HIGHLIGHTS

OCT 2022



**MONTHLY MAGAZINE**

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To become a center of excellence in the field of computer science &

engineering through high quality education and produce intellectual computer engineers for industry and research.

1) To provide fundamental knowledge in science, mathematics and environmental subjects.

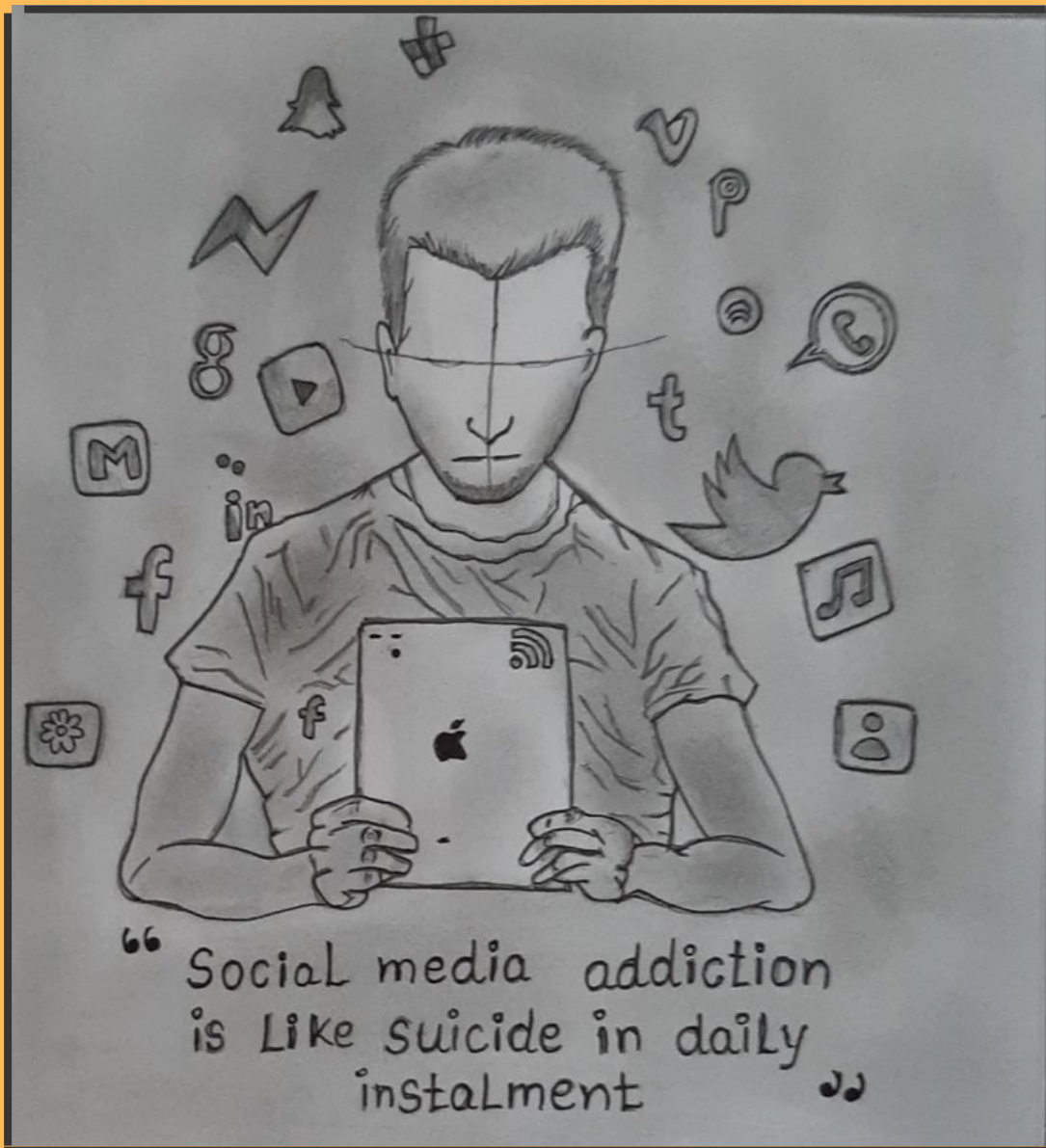
2) To impart in-depth knowledge in core computer science and engineering theory and laboratory courses.



3) To train students to enhance their problem-solving and programming skills.

4) To expose students to emerging technologies and tools in the field of computing.

# Staying focused is the new superpower!



- VIGNESH .M

2nd Yr CSE B



# BRAIN COMPUTER INTERFACE



A brain-computer interface (BCI), sometimes called a brain-machine interface (BMI), is a direct communication pathway between the brain's electrical activity and an external device, most commonly a computer or robotic limb.

Both Facebook and Elon Musk are working toward a brain-machine interface. The goal is to make things like social media and surfing the internet hands-free.

It could, potentially, even help patients with neurological damage, allowing them to communicate by analyzing their brain activity in real-time. Both technologies currently require brain surgery to work – using surgically implanted electrodes to read brainwave activity. Elon Musk’s Neuralink is hoping to use a robot with a laser beam to get through the skull instead of using a drill. The technology is nearly ready, but not many people are going to sign up if brain surgery is a requirement.

By 2040, brainwave sensing technology will likely evolve to the point where a brain-computer interface is possible without the need for surgery.

**-SWATHI SHREE . S**

**3rd Yr CSE B**





# CSE ASSOCIATION INAUGURATION

Reported by

-RUBHAVARSHINI . B 3rd Yr CSE B



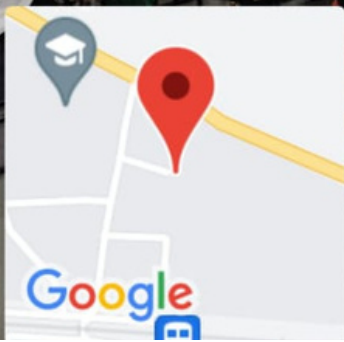
Koilvenni, Tamil Nadu, India

Q9H8+G9P, Koilvenni, Tamil Nadu 614403, India

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Long 79.366488°

27/08/22 10:08 AM



**Event Name :**

## **CSE ASSOCIATION INAUGURATION**

**Who was at the event?**

The chief guest sir **Mr. S. Thiagarajan**  
(2004-2008 batch)

Data expert, Lead - Data Analysis chapter/Cloud platform lead, ANZ Bank Australia, Respected Principal, Respected Head of the Department, Respected Staff members and our beloved friends of CSE Department.

**What was the event about?**

The event was about the Guest Lecture on the EXPECTATIONS Vs REALITY.

**Where did the event take place?**

The event took place at the PG Conference hall.

**When did the event takes place?**

The event started after the arrival of the chief guest by 10am and lasted for 3 hours , finally by 1 pm the event was wrapped up.

**Why was the event scheduled?**

The event is to motivate the students and make them to understand what is Expectations and Reality



# GATE/IES Preparation



Event Name : **GATE/IES Preparation**

Event Presenter : **Ms. Najrana Begum**

Date of the Event : 27.08.2022

Event Summary

The event took place at our PG conference room on dd/mm/yy. Staff from the Department of Computer Science organized for 3rd Year and final Year students. There were about 90 pupils in attendance. The event's goal is to create awareness regarding GATE/IES preparation after finishing undergraduate studies.

She introduced herself, her area of expertise, her job, and how Gateforum Engineering Success has been assisting students in achieving their ambitions for more than 20 years. She continued to tell the success tales of the Gateforum pupils. She gave us an overview of the course material before going over the syllabus for various postgraduate entrance exams.

She also explained how the exam marks will be allocated to each topic. She spoke with the students about the subjects they had already studied in past semesters and with which they were familiar. Finally, she stated that there are variety of options available to us, including both domestic and international study options as well as possible careers.

This experience made us aware that there are more options available if we are willing to take them to achieve more in life. Greater things will be accomplished for a bright future if we take advantage of that opportunity, work hard, and smartly for it.

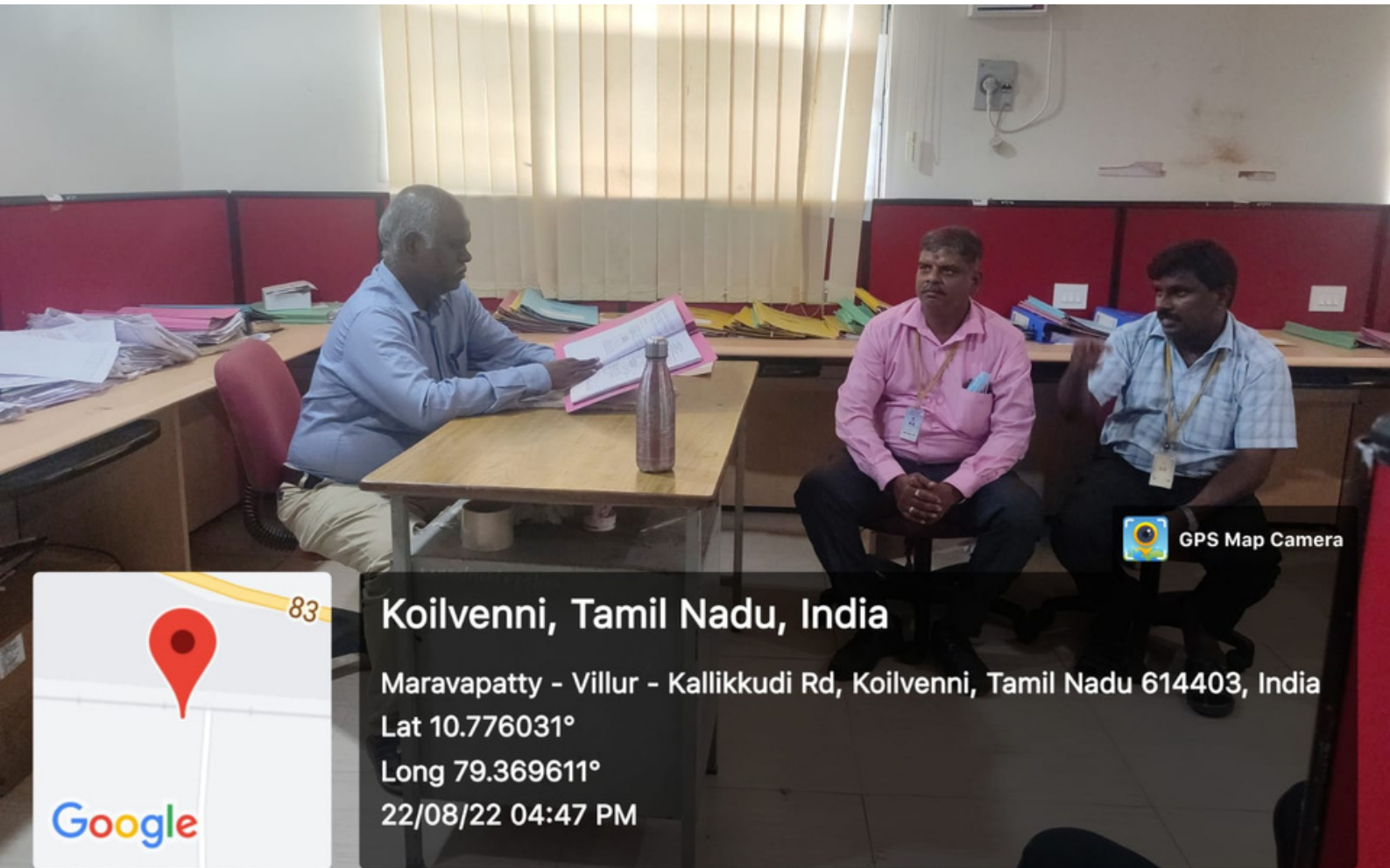
**Reported by**

**-DIVYA PRABA . V**

**3 Yr CSE A**



# STAFF MEET



Staff of our CSE department discussed about the new regulation .



# SPARK FOR STUDENTS



Koilvenni, Tamil Nadu, India

Q9H8+Q4P, Koilvenni, Tamil Nadu 614403, India

Lat 10.779355°

Long 79.364886°

22/08/22 04:06 PM

We , the students of 2nd year computer science department were given a lecture given by Vigneshwari mam from CSE department. The topic of this session is about GATE exam . This lecture is very useful for us to know about details in GATE exam.

## **Information gained by this lecture:**

Every year IAT conducts the exam. If you crack this with a good score you will be able to get enormous opportunity then we can be eligible to do higher is IIT and NIT and also in foreign countries.

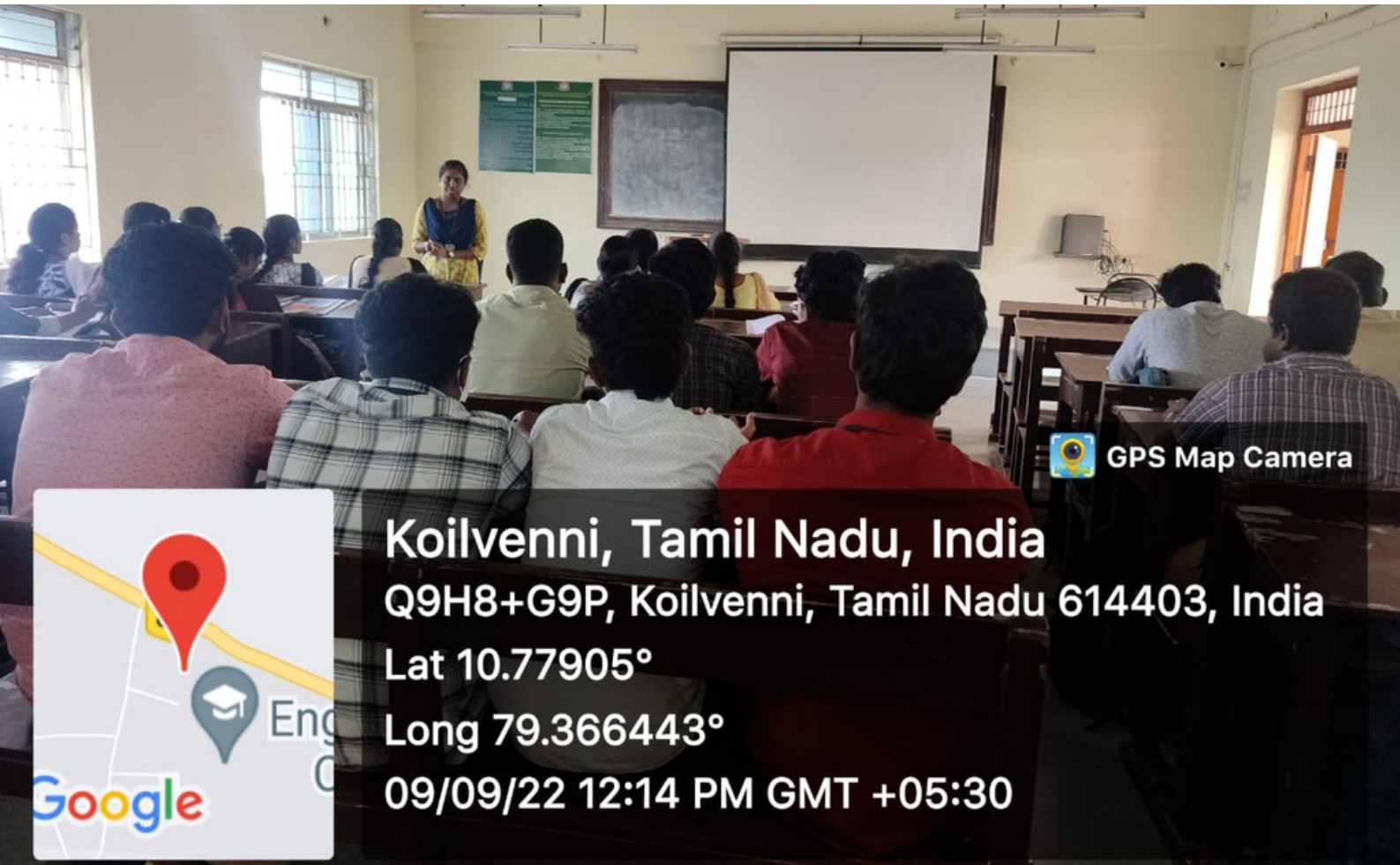
This class also gave information about exam pattern of GATE examination. She gave information about this different higher studies course after completing of B.E you can get a prestigious jobs in BHEL ,ONGC and NTPC etc.. And she also gave ideas about how to get high scores in GATE exam and what books we have to refer .

Feedback by

**-MEENA LOCHANI .M**

2 Yr CSE A

# SEMINAR



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Q9H8+G9P, Koilvenni, Tamil Nadu 614403, India

Lat 10.77905°

Long 79.366443°

09/09/22 12:14 PM GMT +05:30

## Why this event?

This event is arranged in order to get a better understanding in the big data analytics.

## Who is the presenter?

**Nithyashree .R** of final year CSE.

## Who are the participants?

Final year CSE students.

## What is discussed in this event?

Key computing resources in big data.

Storage considerations where the properties required in a big data applications are explained and approaches in big data.

### **Use of this event:**

This event is held in order to improve self learning and to make them understand what is individually learnt in a topic.

Reported by,  
**NITHYASHREE .R**  
4th Yr CSE B

# SCRAMBLE QUICKLY



- 1) TGDGEAS
- 2) ERESAHRC
- 3) DWNLOODA
- 4) ABTRYET
- 5) TESFAWRO

Give a minute & make a try...Mail your findings to **[vinothknr1@gmail.com](mailto:vinothknr1@gmail.com)**



Winners will be announced in our next magazine.



# **EDITORS**

**SHWETHA .A**

3rd Yr CSE B

**VINOTH KUMAR .M**

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