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Velankanni Road, Pappakovil, Nagapattinam - 611 102 I Email : principal#sincet.ac.in I Web : www.sincet.ac.in

## **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

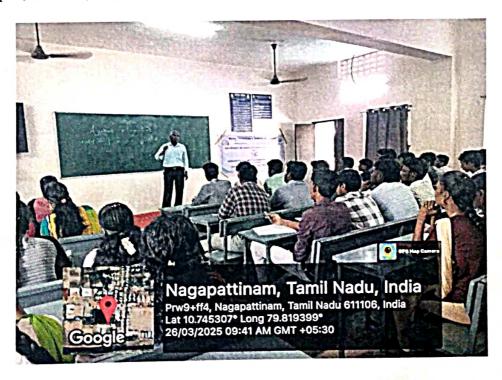
## Co-ordinator: Ms.M.VARSHINI AP/CSE

## **ANALYSIS OF ALGORITHMS**

## REPORT

On 26th March 2025, the Department of Computer Science and Engineering, in collaboration with the Computer Engineers Association RETUPMOC '5G, organized a one-day guest lecture for the second-year CSE students. The event, titled ".Analysis of Algorithms" took place in the Lecture Hall at Sir Issac Newton College of Engineering and Technology.

The event began with a warm welcome address delivered by A. Iswariya Ranjani, a second-year CSE student. She extended a cordial welcome to the chief guest, resource person, faculty members, and students, setting an optimistic tone for the session. Following the welcome address, Mr. M. Mohamed Faisal, the Head of the Department of Computer Science and Engineering, delivered the felicitation speech. He emphasized the importance of understanding and applying algorithms in the development of problem-solving skills and introduced the resource person, Dr. K. Nagappan, M.Tech., Ph.D., Professor.





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Dr. K. Nagappan, the guest lecturer, presented an insightful session on algorithms and he discuss an essential topic in the field of computer science – Analysis of Algorithms. Whether you're designing software applications, solving computational problems, or optimizing code, understanding the analysis of algorithms is crucial for creating efficient and scalable solutions., followed by an interactive Q&A session where students had the opportunity to ask questions and clarify doubts. This session encouraged active participation, with students seeking advice on applying algorithms to real-world challenges.

The event concluded with a vote of thanks delivered by G. Lakshidha, a second-year CSE student. She expressed her gratitude to Dr. K. Nagappan for sharing his valuable expertise and insights, to Mr. M. Mohamed Faisal for his unwavering support, and to all the students and faculty members who contributed to making the event a success.



CO-ORDINATOR

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