



THIRUTHANGAL NADAR COLLEGE

(Belongs to the Chennaivazh Thiruthangal Hindu Nadar Uravinmurai Dharma Fund)

A Self-Financing Co-Educational College of Arts & Science

Affiliated to the University of Madras

Re-accredited at 'B++' Grade by NAAC & An ISO 9001:2015 Certified Institution

Selavayal, Chennai, Tamil Nadu, India

DEPARTMENT OF COMPUTER SCIENCE

NEWS LETTER – 2024-2025

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Assistant Professor

VISION:

The Department is committed to continuously improve its educational environment in order to develop graduates with strong academic and technical backgrounds.

MISSION:

To create a sacred environment for students to acquire knowledge through technical and innovative approaches to utilize it for the welfare of the mankind

The Department of computer science advances human kind by improving the underlying digital hardware, computing networks, and software systems that impact our everyday lives. The way we live, work and play in our technology- driven, interconnected world is largely influenced by the ideas and actions of computer professionals. With the rapid development of hardware components, communication systems and software, there is a demand which provides an opportunity to work in the continuously changing technology sector with a great career outlook.

The Department offers both bachelor's degrees in Computer Science. These degree programme prepare graduates for successful, profitable and lifelong careers in IT Industry.

Salient Features

- Laboratories equipped with the state-of-the-art hardware and software
- Adequate numbers of Computers in Laboratories for UG and PG.
- Internet Accessibility with high speed Leased Line
- Wi-Fi enabled Campus
- Departmental Library consisting of more than 500 books & magazines
- Exquisite Collection of various Technical Subject Books and Subscription to latest Computer Magazines
- Extra Practical Timing for Practice and review

Department Events

WORKSHOP ON ” ADVANCED PYTHON FOR SCIENTIFIC COMPUTING”

The Department of Computer Science Organized “WORKSHOP ON ADVANCED PYTHON FOR SCIENTIFIC COMPUTING” on 26th July 2024 from 10.00 A.M to 1.30P.M. Our Chief guest Dr. R. Thirumalai Selvi M.Sc., M.Phil., Ph.D., Associate Professor, PG & Research Dept. of Computer Science, Govt. Arts College (Autonomous), Nandanam, Chennai. The Demonstration section on 26-7-2024 @ Lab4. The Session was inaugurated by Dr. R. Thirumalai Selvi accompanied by HOD, Dept. of Computer Science. During the session, she explained about data science definition and its various process. She explained the difference between Data analytics and Data Analysis. She also explained about Internet of Things, Artificial Intelligence and its types, Machine Learning, Augmented Reality, Data sets with various real time example. As much as 105 participants including the staff joined this workshop. The welcome address was given by Mr. T. Prem Kumar, Assistant Professor, Department of Computers Science. Dr. P.T. Kasthuri Bai, Head, Department of Computer Science, Introduced the Chief-Guest. The Vote of Thanks Speech was presented by Dr. A.P. Praveen Kumary, Assistant Professor, Department of Computer Science.

Thus the workshop ended successfully with National Anthem. An appreciation certificate was given to the Chief Guest by Dr. V. Devi, Principal.



Entrepreneur Based Skill Development Programme on Web Technology UI & UX

The Department of Computer Science has organized Entrepreneur Based Skill **Development Programme** on “**Web Technology**” on 20th august 2024 at 10 AM to 11.30 AM. Our chief guest Thiru. K.L. Venkatesan Zonal Head, Image Creative Education, Chennai. In this session he explained about UI and UX Interface. He described various tools and its uses. He also explained about the current opportunities about event. The session was very Interactive. The participants appreciated the session. As much as 100 participants participated the session. Thus, the Event ends with Successful Manner.



Celebration of World Photographic Day

The Department of Computer Science celebrate the world photographic day with TEK Enclave Association on 19th August 2024. Our Chief Guest Mr. D. Karthick (III BSC CS Student) Chief Photographer and Video Editor was the chief guest of this Occasion. The Session was very informative.



Knowledge Enhancement Programme on “Cyber Security”

The Department of Computer Science conducted Knowledge Enhancement Programme on “Cyber Security” on 10th September 2024. Our Chief Guest **Mr. V. Sararn B.E.**, was the chief guest of this Occasion.

During this session, he explained about protect your data, networks, systems, and devices from malicious threats, cyber-attacks, phishing attacks, and unauthorized access, The participants appreciated the session. As much as 100 participants participated the session.



Industrial Visit to Image Creators

The Department of Computer Science visited the Industry “Image Creators” at No.76, Chakravarthi Towers 3rd Floor Madhavaram High Road, Perambur, Chennai-11 on 23th September 2024 for third year students. During this session, he explained about developed and established a comprehensive set of sustainable business initiatives that facilitate bottom-line approach to operating various businesses The participants appreciated the session. a great insight into emerging and on demand tools and technologies. Our students have expressed their varied interests on the services offered and have raised many queries pertaining to modern developmental tools. In short, it was most beneficial visit to our students.

