THIRUTHANGAL NADAR COLLEGE

DEPARTMENT OF SOFTWARE APPLICATIONS

NEWS LETTER – 2024-2025

CHIEF PATRON	PATRON
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VISION:

The vision of the Department is to provide quality and technical education to down trodden students to supply a strong academic and technical background for their bright future.

MISSION:

The mission of the Department is to educate the students in the fundamental concepts of the computing discipline, to impart and disseminate computing knowledge and technology, and to use our expertise in computing the students to help society and solve problems successfully.

SPORTS WARRIORS OF OUR DEPARTMENT:

- ❖ Ms. Keerthika.M of III B.Sc. (SA) had secured II Place in International Target ball Federation Cup 2024.
- ❖ Ms. Keerthika.M of III B.Sc. (SA) had secured II Place in Tamil Nadu Target ball Association 2024.

NPTEL COURSE

- ❖ The students and faculty of the department have successfully completed NPTEL course on "Introduction to Machine Learning" and "Google Cloud Computing Foundations" respectively in the academic year 2024-2025.

EVENTS CONDUCTED

- ❖ The Department of Software Applications organized a Knowledge Enhancement Programme on "AI Empowering the Future" in collaboration with Retech Solutions Pvt. Ltd on **10th July, 2024**. Chief Guest: **Mr. E. Arun Kumar, Vice President, Retech Solutions Pvt. Ltd**,

- ❖ The Department of Software Applications organized an Industrial visit to Retech Solutions Pvt Ltd., on 5.8.24 & **IMAGE CREATIVE EDUCATION, PERAMBUR-20.09.2024**

- ❖ The Department of Software Applications organized a Cross Cutting programme on "Intrinsic Worth of Humans" on **22nd August, 2024.Chief** Guest: **Mr. Vimal Thiagarajan, Founder & Manager of Be Positive Training Academy.**

- ❖ The Department of Software Applications organized a Programme in Commemoration of the Human Rights Day on **10th December, 2024**.Chief Guest: **Mrs. K. Saradha Devi, Head, Dept. of BSW, Thiruthangal Nadar College.**

- ❖ The Department of Software Applications commemorated "The World Literacy Day" by planning Unnat Bharat Abhiyan an **outreach activity** for Nayuru High School on **28th January,2025**

KNOWLEDGE ENHANCEMENT PROGRAMME ON AI EMPOWERING THE FUTURE (10.7.24)

The Department of Software Applications organized a Knowledge Enhancement Programme on "AI Empowering the Future" in collaboration with Retech Solutions Pvt. Ltd on 10th July, 2024.

Mr. E. Arun Kumar, Vice President, Retech Solutions Pvt. Ltd, acted as the resource person for the day. He shared views on how Artificial Intelligence evolves in the day-to-day life and working principles of Machine Learning with different Algorithms. He also explained the futuristic technology in AI like 3D Printing technology and Generative AI. The students of the Department of Software Applications gained knowledge in the field of futuristic technology.

INDUSTRIAL VISIT

Retech Solutions Pvt Ltd., -05.08.2024

The Department of Software Applications organized an Industrial visit to

Retech Solutions Pvt Ltd., on 5.8.24.

23 students utilized the opportunity to observe the various Engineering process and Technologies used in Retech Company.

The students also interacted with our technical team and gained insights into the practical applications of their theoretical knowledge.

Mr. Prabhu, Section Engineer explained about the features and upcoming projects of their company and the job opportunities for our students in the Software Company.

IMAGE CREATIVE EDUCATION, PERAMBUR- 20.09.2024

The Department of Software Applications organized an Industrial visit to **Image Creative Education, Perambur on 20.09. 2024.The** Final year students were provided with Career Guidance and the students of 2nd year and 1st year were gained knowledge on UI/ VFX, Animation and Graphics. 70 students were benefitted on this day. The students also interacted with our zonal head Mr. K.L. Venkatesan and gained insights into the practical applications of their theoretical knowledge.

CROSSCUTTING PROGRAMME ON "INTRINSIC WORTH OF HUMAN" (22.8.24)

The Department of Software Applications organized a Cross Cutting programme on "Intrinsic Worth of Humans" on 22nd August,2024. **Mr. Vimal Thiagarajan, Founder & Manager of Be Positive Training Academy** acted as the resource person for the day. He shared views on Human Values and insisted the worth of saying "THANK YOU & SORRY" to the students. The way of story narration and the abbreviation provided for the word "GREAT" inspired the students.

COMMEMORATE DAY ON "HUMAN RIGHTS DAY ,10.12.2024

The Department of Software Applications organized a Programme in Commemoration of the Human Rights Day on 10th December, 2024.**Mrs. K. Saradha Devi, Head, Dept. of BSW, Thiruthangal Nadar College**, acted as the resource person for the day. She imparted her expertise on Human Rights Day, which advocates for justice, equality, freedom, and the preservation of human dignity.

OUTREACH- UNNAT BHARAT ABHIYAN, 28.01.2025

The Department of Software Applications commemorated "The World Literacy Day" by planning Unnat Bharat Abhiyan an outreach activity for Nayuru High School on 28th January,2025. The event was graced by **Mrs. Gomathy, the Headmistress of the school.** The head of the department Dr. S. Lavanya, provided career guidance and employment opportunities for the Higher Secondary students in the current scenario.