

# 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 SOFTWARE APPLICATIONS

# **NEWS LETTER – 2022-2023**

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.

#### **EVENTS CONDUCTED**

- ❖ An Inter-Dept Event on "Typing Skills" was organized to bring the knowledge on typing skills among the student's society on 26/07/2022
- ❖ The department of Software Applications organized a Knowledge Enhancement Programme entitled "FEATURE SELECTION FOR MACHINE LEARNING MODEL. Chief Guest: Dr. A. UDHAYAKUMAR, M.Sc., M.C.A., M.Phil., Ph.D., SET, NET., Head & Assistant Professor, Dept. of Software Applications, A.M. Jain College
- ❖ The Department of Software Applications organized Life Skill Programme on 27.8.22. Chief Guest: Mr. M. Thanga Kumaran, Assistant Professor, Dept. of English, Arulmigu Kapaleeshwarar Arts and Science College, Kolathur, Chennai.
- ❖ The Department of Software Applications organized Alumni Talk. Chief Guest: Mr.R.K. Sanjeev,
  B. SC (SA) (Alumni ,TNC), Pursuing MCA in Presidency College.
- ❖ The Department of Software Applications organized Inter department Event poster presentation on 11.10.22, Chief Guest: Dr. Sheetal Rakshe, B.A.M.S, Assist. Manager, TTK Healthcare TPA Pct. Ltd., (Vidal Health Care), Bengaluru, Karnataka.
- ❖ The Department of Software Applications organized Skill Development Event Workshop on 28.10.22. Chief Guest: Mr. Udayakumar Umapathy, Assistant Professor, Dept. Of Computer Science, SRM.
- ❖ The Department of Software Applications organized knowledge Enhancement Programme on 24.3.22.
- Chief Guest: Mrs. S. Suganthi, Associate Professor & Head, Department of B.C.A., Sree Muthu Kumaraswamy College.
- ❖ The Department of Software Applications organized Outreach Activity at Govt. High School, KKD Nagar on 08.02.2023.

#### INTERDEPT EVENTS – TYPING SKILLS – 26.07.2022

An Inter-Dept Event on "Typing Skills" was organized to bring the knowledge on typing skills among the student's society on 26/07/2022. 66 students participated from various departments.



#### **KNOWLEDGE ENHANCEMENT PROGRAM-29.07.2022**

#### **Topic: Feature Selection for Machine Learning Model.**

The department of Software Applications organized a Knowledge Enhancement Programme entitled "FEATURE SELECTION FOR MACHINE LEARNING MODEL" at Lab IV between 9.00 a. m to 10.00 a. m. today (29/7/2022). Dr. A. UDHAYAKUMAR, M.Sc., M.C.A., M.Phil., Ph.D., SET, NET., Head & Assistant Professor, Dept. of Software Applications, A.M. Jain College served as the Resource person. He shared his knowledge on AI and Machine Learning.

The vision of the event is to know about machine learning tools and the future technologies about machine learning. Around 22 students were engaged in this event.



#### LIFE SKILL PROGRAMME - 27.08.2022

Topic:

Wabi Sabi –Perfectly Imperfect

Session Speaker:

Mr. M. Thanga Kumaran, Assistant Professor, Dept. Of. English, Arulmigu Kapaleeshwarar Arts and Science College, Kolathur, Chennai. The event was organized to make the students to know about the meaning of Wabi Sabi. Around 25 students were engaged in this event.



#### <u>ALUMNI TALK - 22.09.2022</u>

Topic:

App Development in Kotlin Session

Speaker:

Mr. R. K. Sanjeev, B.SC (SA) (Alumni, TNC), Pursuing MCA in Presidency College.

her event was organized to make the students to get motivated by their senior students. Around 35 students were engaged in this event.



# <u>INTERDEPT EVENT POSTER PRESENTATION -11.10.2022</u>

Topic:

Girl Child Abuse

Session Speaker:

Dr. Sheetal Rakshe, B.A.M.S, Assist. Manager, TTK Healthcare TPA Pct. Ltd., (Vidal Health Care), Bengaluru, Karnataka.

The vision of the event is to make aware of the importance of maintaining healthy life and Impact of having nutritional foods to lead healthy and safe life.



#### PARENTS TEACHERS MEETING -04.02.22

The Parents Teachers meeting was held on 01/04/23 to discuss about the academic activities, strength and weakness of Students with their parents. Around 40 parents were attended and reported their suggestions





# SKILL DEVELOPMENT PROGRAM WORKSHOP- 28.10.2022

TECHMINE ASSOCIATION, the department of Software Applications organized Skill Development Programme-WEB APPLICATION USING MYSQL at Lab 6 between 9.00 a. m to 12.45 p. m. today (28/10/2022).

Mr. Udayakumar Umapathy, Assistant Professor, Dept. Of Computer Science, SRM Institute of Science & Technology acted as the Resource Person for the programme. He illustrated a demo on web applications and real time projects to the students which made the session interactive. Nearly 30 students attended the hands-on training session and also came out with the positive feedback.



# **KNOWLEDGE ENHANCEMENT PROGRAM- 24.03.2022**

TECHMINE ASSOCIATION, the department of Software Applications organized KNOWLEDGE ENHANCEMENT PROGRAMME on "AN OVERVIEW OF BLOCK CHAIN TECHNOLOGY" at Room no.33 on 1st November 2022.

Mrs. S. Suganthi, Associate Professor & Head, Department of B.C.A., Sree Muthu Kumaraswamy College acted as the Resource Person for the programme. She illustrated real time applications and the importance of Blockchain Technology to the students which made the session interactive. Nearly 23 students attended the session and also came out with positive feedback.



#### OUTREACH ACTIVITY -AWARENESS PROGRAMME - 08.02.2023

Topic:

Safer Internet Day

An Awareness Program on Safer Internet Day was conducted in Govt. High School, KKD Nagar on 08.02.2023. Nearly 90 students from Software Applications Department and school students were engaged in this event and gave the awareness on using the Internet safely. Students gave many tips in using the internet safely.





# **PLACEMENT**

5 students got placed in Lucas TVS with salary of Rs. 18,000/- and Om Innovation with salary of Rs. 14,000 per month