



# Crescent LINE

ISSUE 5 - MARCH 2021

**STTP on AI and DL Conducted**  
By Dept. of IT

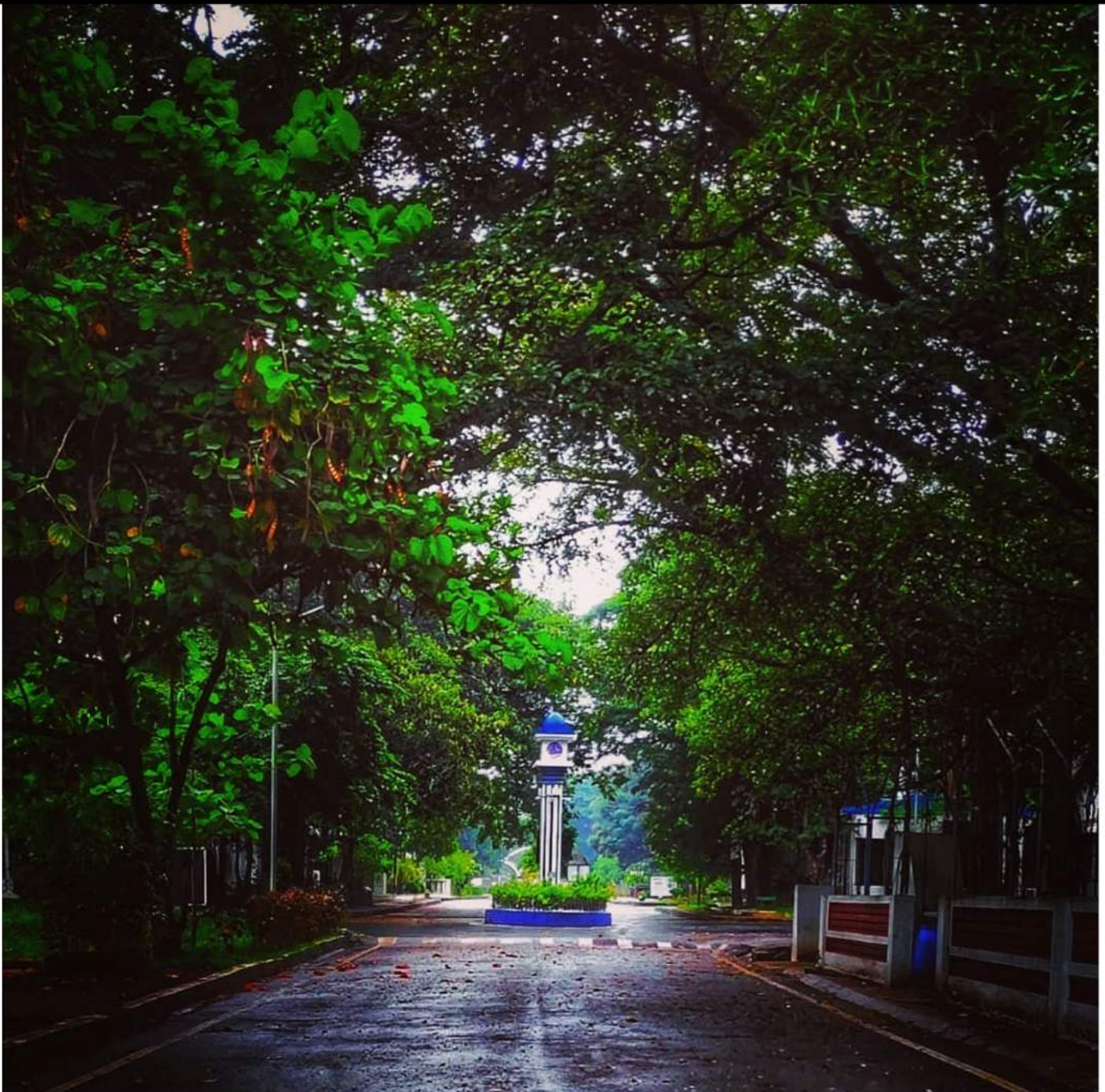
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**Meraki Launch**  
By Crescent Literary Society

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**World Record**  
PED and Crescent Silambam Club

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B.S. Abdur Rahman

# Crescent

Institute of Science & Technology

Deemed to be University u/s 3 of the UGC Act, 1956

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**NAAC**  
**GRADE A+**

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**National Assessment and Accreditation Council has accredited our institute with A+ Grade (3.33/4.00) in its second cycle. Thanks to all the well-wishers of the institute.**

*Crescent*  
**LINE**

**OFFICE OF STUDENT AFFAIRS**

# ISTD-C AUDITIONS-21



ISTD-C (Indian Society for Training and Development) conducted Auditions from January 5th to 31st, 2021. Its aim was to enhance its membership. The plan and purpose of the auditions was to identify the talent in our students and provide them an opportunity to learn and grow. Crescent always promotes and supports the students not only in academics but also in extra-curricular activities. The Crescent also believes the institute, college or university serves to be the best platform for the promising and emerging talents. ISTD-C plays a crucial role by offering them multifarious interest areas like music, dance, photography, fashion, art, acting, writing, film making, designing, speaking etc. The students need only to exhibit the interest in any specific activity and the ISTD-C takes care of it. This year the auditions were conducted online with a number of participants like never before and the results were announced on 7th February 2021. About 70 interested students took part in each club's auditions. The process of shortlisting them was by assessing their passion for a particular art-form through the entries they sent us on mail. About 243 students were shortlisted and added to the clubs



# WORLD RECORD BY OUR STUDENT



Mr. R. SURYA, the student of 3rd year BBA set a world record in NON-STOP 2 Hours Blindfolded Silambam-Tharasu and it was recorded in KALAMS WORLD RECORD BOOK. The event was organized by department of physical education, office of the student affairs and Crescent Silambam Club in the Crescent campus. Adjudicators from Kalams World Record declared his performance as world record after watching him for 2 hours. This is the furthestmost achievement by our student putting his hard work & dedication. Our beloved Chancellor, Pro Chancellor, Vice chancellor, Registrar, Deputy Registrar and General Manager congratulated our student.

# CRESCENT STUDENT START-UP'S ACHIEVEMENT



Techet Techno Solutions, Student Start-up of B S Abdur Rahman Crescent Institute of Science and Technology installed India's First AI Predicted Solar Direct Current Charging station in a leading company of TVS at Oragadam. This product is advanced to the next level under the AICTE- Chhatra Vishvakarma Awards for the year 2020.



## CIIC-WORKSHOP

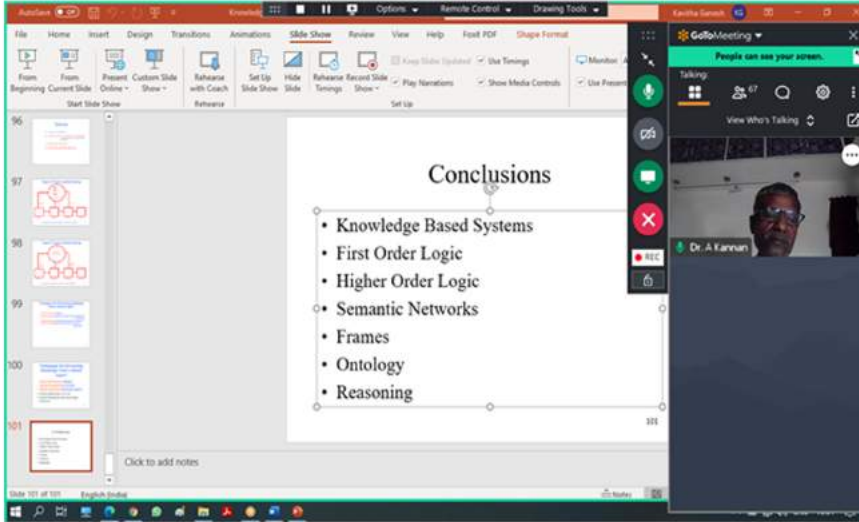


Crescent Innovation and Incubation Council (CIIC) [www.ciic.ventures](http://www.ciic.ventures) successfully organised a 2-day hands-on workshop on "Basics in Food Fingerprinting using HPTLC" jointly organised with the support of Entrepreneurship Development Innovation Institute (EDII), Govt of Tamilnadu. The occasion was graced by the Additional Director of EDII-TN - Mr.P. Selvarajan. Some of the notable guests were Dr. Narasimhan Srinivasan- Chairman of Asthagiri Herbal Research Foundation, Dr. Kumutha Lingaraju- Medical Director of Tagore Medical College and Hospital and Ms.R. Sujatha- Nutritionist and Dietician, Mr. Amit Palende - Applicat

ion Specialist, Anchrom and Dr. Meenakshi- Scientist (AHRF). The guests were felicitated by our Registrar and Senior General Manager. Around 30 participants took part in the event and received practical knowledge on the use of HPTLC to detect food fingerprints in different samples and analyse the use of food fingerprinting in food safety. This workshop highlighted the importance of QC/QA in Food Safety aspects.



# STTP- ARTIFICIAL INTELLIGENCE AND DEEP LEARNING TECHNIQUES



The Department of Information Technology organized a Short-Term Training Programme (STTP) on "Artificial Intelligence and Deep Learning Techniques" sponsored by AICTE under AQIS scheme during 01.02.2021 to 06.02.2021. The STTP was organized for faculty, research scholars, PG students and software industry professionals. The participants from various Institutions across India registered for the STTP and 95 participants successfully completed the course. The STTP was coordinated by Dr.G. Kavitha, Dr.P. Latchoumy and Ms. Sonya. A of IT Department. Eminent speakers from various Institutions like IITs, NITs, Anna University, IIITDM and AI research Labs like IBM, Vision Cog, DCrew Technology Solutions and CSIR-CEERI Labs delivered sessions on various topics of Artificial Intelligence and Deep Learning architectures. The t

training programme had a blend of theory and Hands-on sessions for various Deep Learning Architectures like CNN, RNN, transfer learning etc., The hands-on session for the participants was conducted through Jupyter notes and Google COLAB. The training was conducted for 6 days with 3 sessions per day through online mode of GoToMeeting platform. The technical sessions were conducted on Introduction to Artificial Intelligence and problem solving by search, learning models, knowledge representation & reasoning. The recent trends and applications of deep learning, tensor flow, transfer learning, RNN were delivered by experts from NIT and Research Labs. The various real time application projects in Health care developed by CSIR-CEERI were discussed. The training programme provided the participants with a deep understanding of AI and deep learning which a hot topic of research in various domains. Certificates were awarded to participants with 80% of attendance and 60% of marks in Quiz. The training programme benefitted 185 participants from academia and industry. Both the slots were conducted during November 2020 and February 2021.

## Club Inauguration- CISC



The Inauguration of Crescent Innovation and Startup Club took place on 20th of January 2021 at 11 AM through Virtual Mode. The Chief Guest of the event was Mr. Vijay Krishna, Co-founder and CEO of We-Got Utility solution, An alumni start-up of our Institution. The presidential address of the event was delivered by our Vice Chancellor, Dr. A Peer Mohamed. The event was felicitated by the Registrar Dr. A. Azad, Deputy Registrar, Dr. Raja Hussain, Senior General Manager Mr. VNA Jalal, Dean Student Affairs Dr. Karthikeyan Ramalingam and CEO of CIIC, Mr. Parvez Alam.

The students actively participated in this inauguration ceremony and they were inspired by the words of the chief guest. The students stand true to the vision of the club which is "To create innovative student entrepreneurs where idea is transformed into real solutions that serve economic development". Our students are also vigilant about the mission of the club which is "Aimed to provide students the exposure in problem identification, design thinking, various problem-solving techniques thereby laying the foundation of becoming a young entrepreneur that the nation requires". Club has over 100 members and the coordinators of the club are Dr. Nisha Mukund, Technical Manager CIIC and Mr. S. Sathish Prabhu AP(SG), /ECE, BSACIST

# BOSCH- INDUSTRY-ACADEMIA COLLABORATION CENTRE



BSACIST – BOSCH Industry-Academia Collaboration Centre was inaugurated by our Hon'ble Vice-Chancellor Dr A Peer Mohamed on 22.01.2021 at 10.30 am in the Mechanical Science block third floor in the presence of our Beloved Registrar Dr. A. Azad, Deputy Registrar Dr N Raja Hussain, Senior General Manager Mr V N A Jalal, Training & Placement Director Dr. K. Ganesh, Directors, Deans, HODs & Dr. D. Asokk, IACL, BOSCH. Dr O P Goel, Senior General Manager, Head – Bosch India Foundation, CSR & Skill Development, Bengaluru -in his Guest of Honour address informed that BOSCH has selected only our institution among Tamil Nadu and Kerala for this centre. This centre is fully funded by BOSCH through which skill-based training sessions, certification courses, funding support for International conferences, Fellowship, R&D, Placement and Internship opportunities can be availed by our students. As a mega project, BOSCH has planned to set up a BRIDGE Centre in our institution in the near future, where training courses will be conducted on a regular basis and students will get a hands-on exposure on industrial practices.

## MERAKI LAUNCH



The winter edition of our institute's bi-annual magazine Meraki is finally here. It was released on 3rd February 2021 before the NAAC peer team and other esteemed dignitaries, Meraki holds a little bit of everything, ranging from fiction to non-fiction, poetry, art, photography, book reviews, news articles and all other fascinating little things you would love to know about our institution. Crescent Literary Society takes pride and honour in weaving this delightful curation created by the talented team that quietly works behind the scene. The student body takes care of writing, editing, and designing its content. The magazine is also available on the Institute's website for easy accessibility and sustainability. Hope you will enjoy reading it .



# Classic Crescent

It all started in Year 1967, Seethakathi Trust was established on October 25 to run a residential school. Since most people from the southern part of Tamil Nadu working abroad cannot get a good education for their children. Crescent Residential School was started in 1968 in a rental building in Harrington Road. Later it was shifted to the present Vandalur campus. There was only one bus plying, 108 from Kalpakkam to Chennai. I used to walk from GST road to the Electrical Science block (present) where there were servant quarters. Crescent Campus had a



severe shortage of water despite three wells. There was a Palar water connection between Chengalpattu and Tambaram. A huge water storage unit was constructed and, I was the first person to drink that water. On the way back home in a two-wheeler, I met with an accident and I was in a government hospital for eighteen months. In the year 1976, Crescent School for Girls was established in Nungambakkam. I also shifted to a 2 BHK house inside our campus. Our founder wanted a polytechnic institution to educate students technically and we planned a polytechnic college. On the advice of Dr. M G Ramchandran, then chief minister of Tamil Nadu, the plan was changed to start a self-financing engineering college. At that period, 150 Acres of land were required to start an Engineering College. So current campus and Seethakathi Farm, Othivakkam was shown and on 27th September 1984, we received a NOC from the Directorate of Technical Education to start a Self-financing Engineering College with the name Saleh Kamel Crescent Engineering College at Othivakkam. Later new Government Order was passed to start at the present campus. With three departments and a strength of 180 students. (90- self-financing seats and 90 seats under government quota) Saleh Kamel Crescent Engineering College was started as the first self-financing engineering college in the country. In the initial days, the institution used the labs of the school, and then horse laden was shifted to the farm to accommodate labs of the engineering college. In the year 1988 within nine months, the electrical science block was constructed. and the campus was inaugurated. Then the price of a 50 Kg cement bag used to be 9 Rs. Within three years of establishment students of Adhiman College were transferred to Crescent. Management Blocks construction was also started.



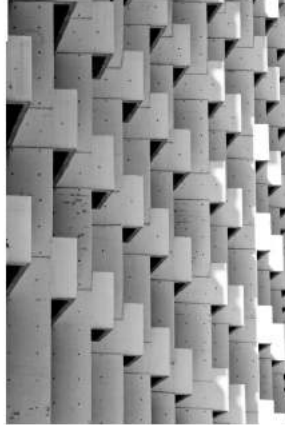
- Mr. V N A Jalal  
Senior General Manager  
BSACIST

TO BE CONTINUED....  
AS NARRATED TO CRESCENT LINE TEAM BY Mr. V N A JALAL, SENIOR GENERAL MANAGER

# Crescent Talent Corner



Naleera M  
1st Year B.Des



Suhail Ahmed  
1st Year B. Tech EIE



Intasar Sadhuruddin  
1st Year B.Tech IT



Shail Sarjoon  
1st Year BBA General



M. Divyalakshmi  
2nd Year BCA(CTIS)



## Scholarship Notification

'Post-Matric SCHOLARSHIP' FOR STUDENTS BELONGING TO THE OBC Communities

The Ministry of Social Justice & Empowerment, Government of India invites applications for Pre-Matric Scholarship for OBC Students

To Apply log on to [www.scholarships.gov.in](http://www.scholarships.gov.in)



सत्यमेव जयते  
Government Of India

## Government Job Notification

The Staff Selection Commission (SSC) will hold Combined Graduate Level Examination, 2021 for filling up of various Group 'B' and Group 'C' posts in different Ministries/ Departments/ Organizations.

To Apply [www.ssc.nic.in](http://www.ssc.nic.in)

## Team

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