

# Crescent LINE

ISSUE 11 - SEPTEMBER 2021



B.S. Abdur Rahman  
**Crescent**  
Institute of Science & Technology  
Deemed to be University u/s 3 of the UGC Act, 1956

**Green Champion Award**  
by MGNCRE

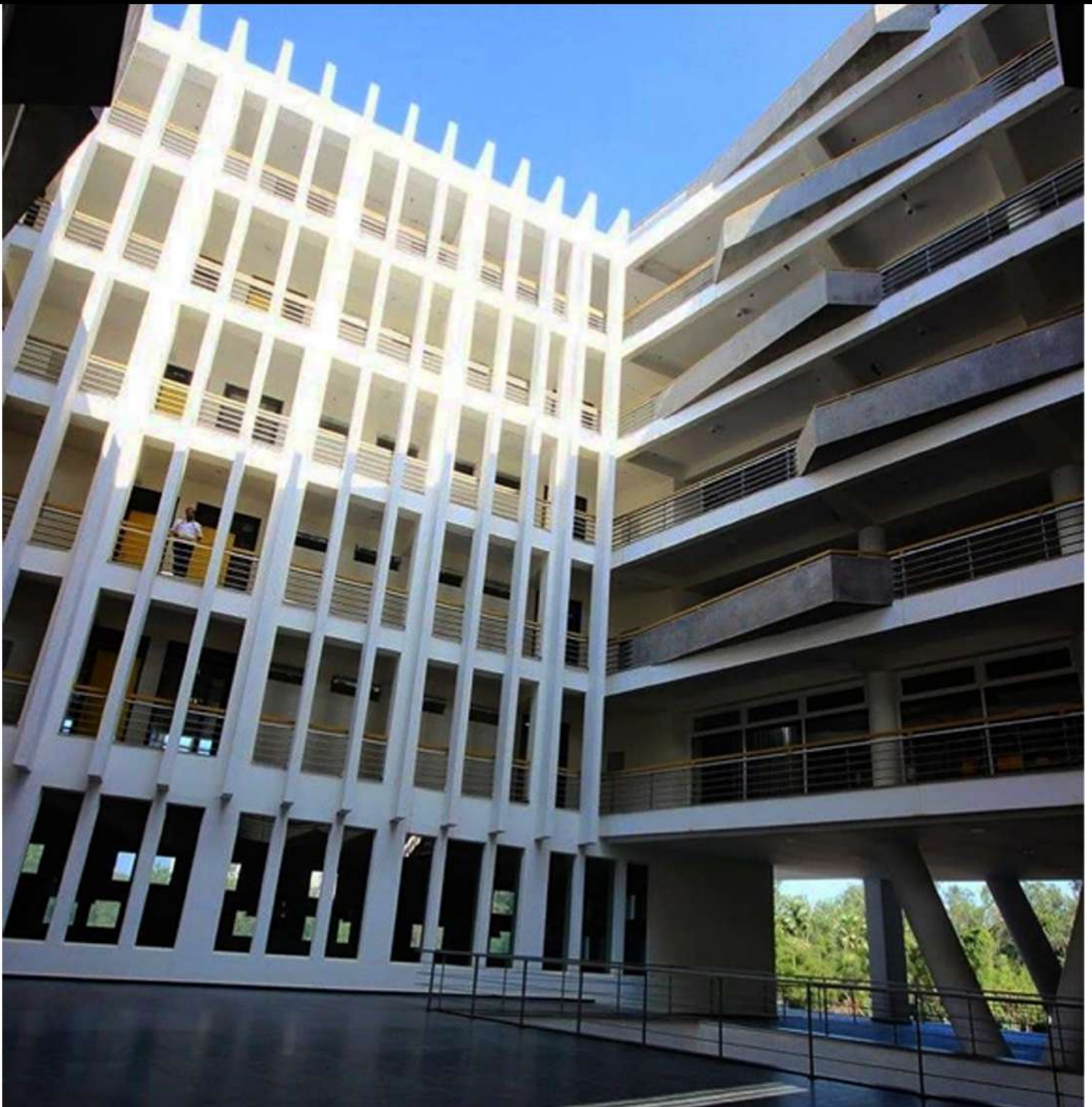
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**Easy Electronics for All**  
by Dept. of E & I

PAGE 4.

**75th Independence Day**  
Celebration in our institution

PAGE 2.



Click by -ABDULLAH/ Batch of 2020 Civil

# 75TH INDEPENDENCE DAY CELEBRATION AT OUR INSTITUTION

**NAAC**  
**GRADE A+**  
Accredited University



*Crescent*  
**LINE**



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OFFICE OF STUDENT AFFAIRS

# DISTRICT GREEN CHAMPION FOR CHENGALPATTU DISTRICT

**B**.S Abdur Rahman Crescent Institute of Science and Technology is hereby recognized as District Green Champion for Chengalpattu District in Swachhta Action Plan (SAP) Green Campus Initiative and a reward amount of Rs.5000/- by the Mahatma Gandhi National Council of Rural Education (MGNCRE), Ministry of Higher Education, Government of India on 6th August 2021. Our Institution has set up the Swachhta Action Plan, adopted and implemented best practices in the areas of Sanitation, Hygiene, Waste Management, Water Management, Energy Management, and Greenery Management. This champion award certificate is presented by District Collector Thiru. A.R. Rahul Nadh I.A.S., Chengalpattu District, Tamil Nadu State, received by Additional



ional Registrar Dr. N. Raja Hussain, Sr. General Manager Mr.VNA Jalal, NSS Coordinator Dr. Ayub Khan Dawood, Deputy Director Dr. Kalil, and PRO Mr.Abubacker were also present.

## CYBER AWARENESS



**O**ffice of Student Affairs collaborated with Greater Chennai Police created 14 Awareness Videos to spread cyber awareness among the people. The initial 3 videos were well received and were published in various news channels. The Commissioner and Additional Commissioner of Police appreciated the efforts of our students. Honoring the efforts of the students, research scholar, faculty, and Institution we were awarded a certificate of appreciation during the submission of completed videos at Commissioner Office, Egmore, Chennai.

# MOU WITH FLEXTRONICS

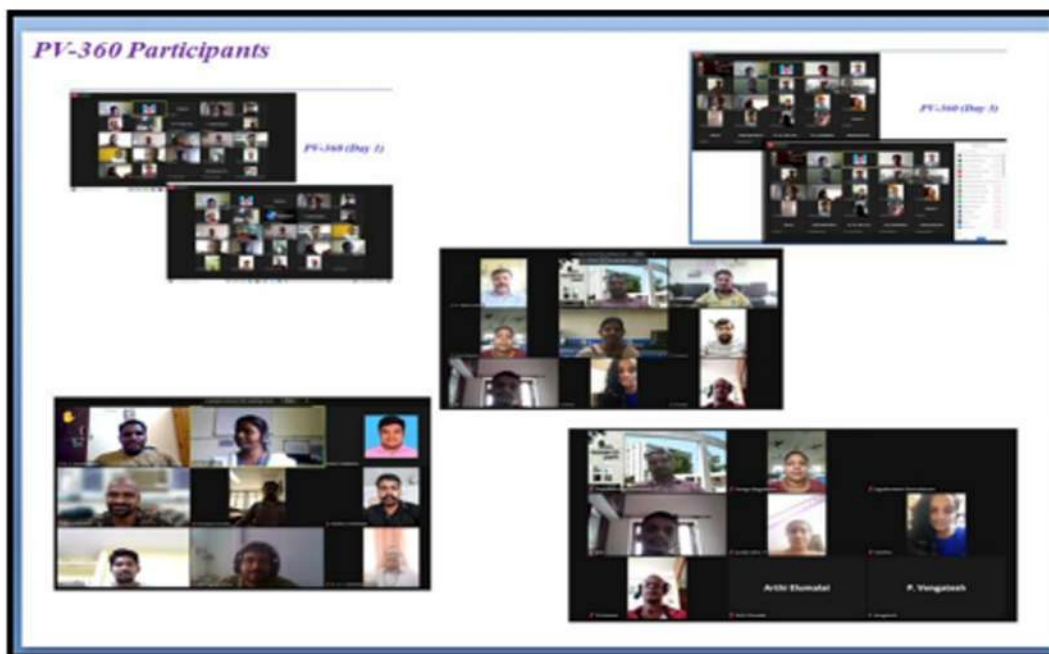
## ADMISSION OF FLEXTRONICS EMPLOYEES UNDER LATERAL ENTRY



Our institution signed a Memorandum of Understanding with Flextronics. Under this MOU, Flextronics Employees were admitted under the Lateral Entry Scheme in B.Tech. ECE. Both BSACIST & Flextronics recognized the importance of education Tie-ups, Industry Institute partnership and in fostering internships & placements for our students.

# PHOTOVOLTAICS 360

## BY DEPARTMENT OF CHEMISTRY

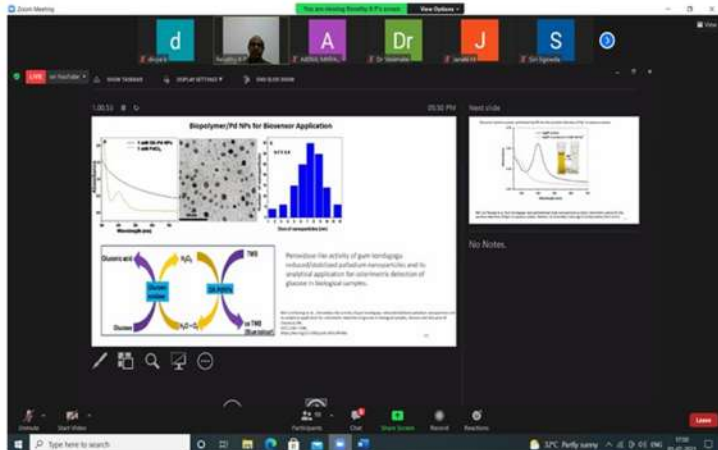


A webinar series on Photovoltaics 360 was held from 02.08.2021 to 06.08.2021 (Monday to Friday, during 4 – 6 PM India time). A total of 345 participants registered from all over India and abroad for the event. The Inauguration of the webinar series was held on the 1st day (2nd August 2021). Dr. S. Kutti Rani, Dean (School of Physical and Chemical Sciences) delivered the Welcome Address followed by Dr. D. Easwaramoorthy, HoD, Department of Chemistry introduced the resource person and gave an overview about the department. Dr. A. Azad, Registrar of BSACIST delivered the Presidential Address in which he brought out the significance of solar energy conversion in this current scenario. On each day, the training session was followed by discussion moderated by the faculty members of the Department of Chemistry. The coordinator of the event, Dr. M. Asha Jhonsi, AP (Sr. Gr.) delivered the Vote of Thanks. An e-quiz was conducted on 7 August 2021. Ten participants who scored more than 90% of marks in the e-quiz were awarded the certificate for Best Performance along with the participation certificate. The resource persons discussed about solar energy conversion and storage, the various methods that can be adopted to boost the efficiency of solar cells via different methods and materials.

# VIRTUAL SUMMER INTERNSHIP

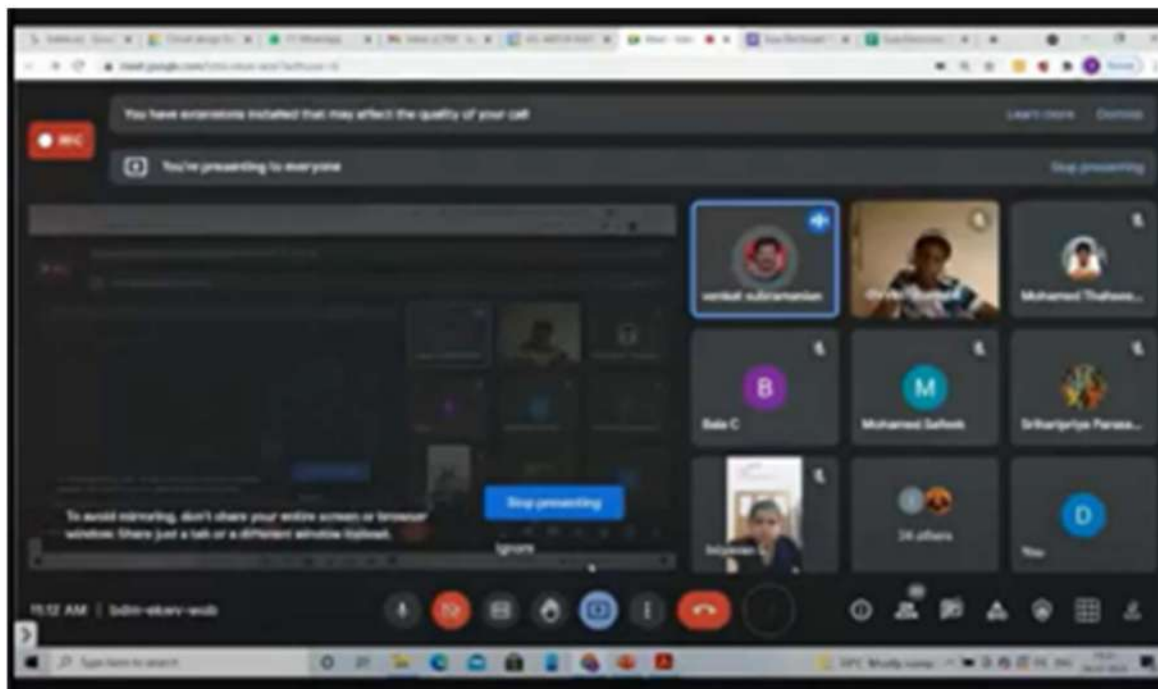
## BY DEPARTMENT OF CHEMISTRY

A one-month virtual summer internship program on “RECENT ADVANCES IN CHEMICAL SCIENCES” was successfully organized by the Department of Chemistry for the post graduate students from 1st of July through 31st of July 2021. The objective of the program was to provide a supporting, encouraging and sustaining milieu to all the students and enlightening them in diverse fields of chemistry. The number of participants unexpectedly rose to approximately 1500. The major areas covered were instrumentation techniques. The live and exciting chemistry demonstrations also added to their confidence and curiosity. We were also honored by many eminent resource persons from various reputed institutions focusing their talks on the new emerging issues and areas. The Participants were also actively involved in activities like: seminar presentation, assignment, quiz and home mini project which they appreciated a lot in the comment box. A Special note of thanks was accorded to the program conveners, Professor Dr. S. Kutti Rani, Dean-SPCS, Professor Dr. D. Easwaramoorthy, HOD-Chemistry and Co-ordinator Dr. N. Vasimalai, Assistant Professor (Selection Grade), Department of Chemistry, BSARCIST for their whole hearted support, guidance, outlining and programming the whole event.



# EASY ELECTRONICS FOR ALL

## BY DEPARTMENT OF EIE



This webinar titled “Easy Electronics for All” focused on creating awareness among students of various disciplines to take up electronics project as a hobby which can lead them to a career in the same. This webinar was a basic level course in electronics with mini projects. A total of 53 students participated in the webinar and received participation certificate and study material to further improve their knowledge. Mr.C.Balasubramaniam, Director, Akash Instruments Chennai and Dr.H.Kareemullah, Assistant Professor / Dept of EIE / BSACIST were the resource persons. Feedback was collected from the participants. The overall organization and deliverance was satisfying to 92% of the participants. Also 85% of participant felt that the content deliberated and given to them can be utilised immediately.

# AR & VR WEBINAR

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

A webinar on Augmented Reality/ Virtual Reality was organized by the Department of Computer Science and Engineering, B.S. Abdur Rahman Crescent Institute of Science and Technology on 24 July 2021. Augmented Reality (AR) is an interactive experience of a real-world environment where the objects that dwell in the real world are improved by computer-generated perceptual data, in some cases over various tactile modalities, including visual, sound-related, haptic, somatosensory and olfactory. Augmented Reality (AR) and Virtual Reality (VR) have transformed a lot of verticals in training like enterprises, academia, defence, aeronautics and lot more. Essentially VR powered training modules put the trainees in a virtual 3D environment, which is related to the subject they are gathering information or gaining training. In this competitive era, everybody who wants to be a frontrunner needs to be updated and has to adopt to current trends and technologies. Hence this webinar has been scheduled for the students, research scholars and faculty from various institutions. Dr. E. Syed Mohamed, HoD, Department of Computer Science and Engineering (CSE) inaugurated the program. The faculty members from the Department of CSE - Dr. L. Arun Raj, Mrs. R. Akila, Mrs. A. Radhika and Mr. V. Balaji were the coordinators of this webinar. The resource person was Mr. Zaid Baig, Software Developer, Ford India with an in-depth knowledge of the AR/VR technologies, implementations and methodologies. This program paved a path to understand the implementation of AR & VR and apply the principles in real-time scenarios.

## STUDENTS PLACED IN ERNST & YOUNG (EY) VIRTUAL DRIVE

M/s. Ernst & Young (EY) (Dream Offer) had conducted a virtual recruitment process for UG students of 2022 batch during 10th - 12th of August 2021. They have selected the following 13 students from various courses.

**Computer Science Placed Students**

- Halima Thasneem H CSE
- Abirami G CSE
- Mohammed Akil Asfer CSE
- Mohammed Irfan CSE
- Sriram S CSE
- Yuvan Shankar CSE

**ECE Placed Students**

- Aakif Ahmed ECE
- Keerthana M ECE
- Mohammed Mehran Saquib ECE
- Rishub CR ECE
- Yettigada Bhanu Prakash ECE

**Aeronautical & EIE Placed Students**

- Syed Khasim Aeronautical
- Nohammed Ishaq EIE



# VIRTUAL RUN



**RUN ANYWHERE BETWEEN  
4 & 5 SEPTEMBER 2021**

SCREENSHOT OF DISTANCE,  
TIME & MAP IN ANY  
FITNESS APP MUST BE  
SHARED



**PROFESSIONAL- 10 KM\*  
BEGINNER- 2 KM**

\*IF A RUNNER WISHES  
TO INCREASE DISTANCE  
LET US KNOW

## CONTACT

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**TOP 10 IN EACH CATEGORY WILL GET A CERTIFICATE AND MEDAL**

**TO REGISTER  
BIT.LY/CRESRUN**



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**CRESCENT STUDENT COUNCIL | OFFICE OF STUDENT AFFAIRS**

# Crescent Talent Corner

## Azadi Ka Amrit Mahotsav Photography Contest Winners

2nd Place



Sufiyan Shaik  
3rd Year Mech

1st Place



Sarah Fathima  
CSE 2nd Year

3rd Place



Suhail Ahmed  
1st year EIE



### Scholarship Notification

AICTE Saksham scholarship has been announced for the year 2021-22 and applications have been invited from specially-abled students pursuing their degree or diploma from any of the AICTE approved Institutions of the respective year. Saksham is an MHRD Scheme being implemented by The All India Council of Technical Education aimed at providing encouragement and support to specially-abled children to pursue technical education

To Apply log on to <https://www.aicte-india.org/>



सत्यमेव जयते  
Government Of India

### Government Job Notification

Tamil Nadu Public Service Commission (TNPSC) invites online applications from eligible graduates / degree holders apply online (Group-I Services) for TNPSC Combined Civil Services-I Examination

Apply at [apply.tnpscexams.in](http://apply.tnpscexams.in)

## Team

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