Click by -ABDULLAH/ Batch of 2020 Civil

On 19th of May at the Tamil Nadu Secretariat, Our Chancellor Mr. Arif Buhari and Pro- Chancellor Abdul Qadir Rahman met and presented a cheque for Rs 1 crore 30 lakh to the Chief Minister's General Relief Fund for Corona Relief Work in presence of Hon'ble Chief Minister Mr. M.K. Stalin, the Hon'ble Minister of Rural Industries Mr. Tha Mo Anbarasan and Secretary of the Akalvi Academy Mr. Khalid Buhari.

Crescent
LINE

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

OFFICE OF STUDENT AFFAIRS

"JOURNEY AS AN ENTREPRENEUR IN CIVIL ENGINEERING FIELD"

The Office of Alumni Relations (OAR) of B.S. Abdur Rahman Crescent Institute of Science and Technology in association with the Department of Civil Engineering organized a webinar on the topic "Journey as an Entrepreneur in Civil Engineering Field" by our Alumnus Mr. Hasnain Razvi (Crescent Alumnus, B.Tech. Civil Engineering 2017 Batch), Director, Tincorr Construction Solutions on 29 April 2021, as part of the "Alumni Webinar" series. More than 50 participants attended the webinar. The main objective of the the webinar was to encourage students to become entrepreneurs. The speaker started the session by quoting example of his final year project, a real time project using Glass Fiber Reinforced Gypsum panels which included features like corrosion protection, durability, and water proofing. He pointed that the experience propelled him to become an entrepreneur and started his own company called "Tincorr Construction Solutions". The speaker discussed the various projects that were completed during the three years of his entrepreneurship journey, and shared the complexities involved in the initial stage of the start-up. In a nutshell, it gave an excellent perspective to the students in understanding the qualities and skills required for an entrepreneur to succeed in their field – exemplary work quality and on-time delivery. The interactive webinar provided the students with a remarkable insight into entrepreneurship, and it was followed by a Q&A session that included our alumni answering all the queries from the students with his expertise. Mr. John K Mathew, Coordinator (OAR) concluded the session with vote of thanks.
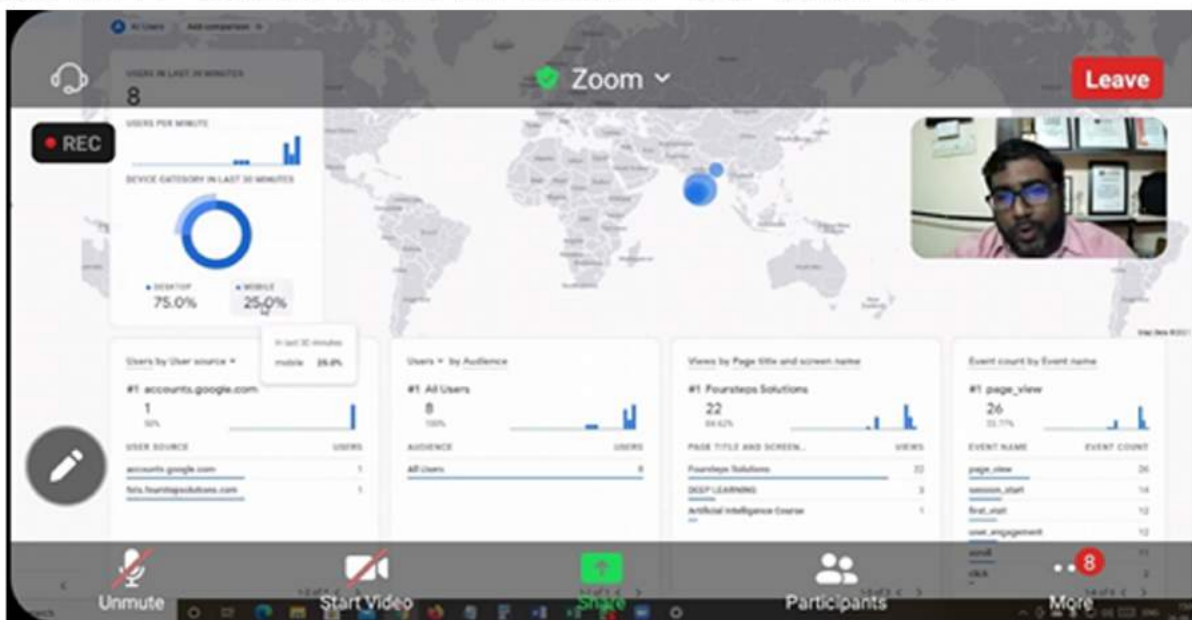
VISIT TO FLEXTRONICS

Our Chancellor, Mr. BSA Arif Buhary Rahman along with our Vice Chancellor, Director, Industry Relations and HOD of Department of Electronics & Communication Engineering, B. S. Abdur Rahman Crescent visited the facilities of Flextronics on 3rd May 2021. Flex Ltd. (previously known as Flextronics International Ltd. or Flextronics) is an American Singaporean-domiciled multinational electronics contract manufacturer. It is the third largest global electronics manufacturing services (EMS), original design manufacturer (ODM) company by revenue, behind only Pegatron for what concerns original equipment manufacturers. The main purpose of the visit was regarding Education Tie-up, Industry Institute partnership and for internships & placements for our students. Mr. Sekaran Letchumanan, VP Operations lead the team from Flextronics.

TEST YOUR KNOWLEDGE ON
INTELLECTUAL PROPERTY RIGHTS BY DEPT. OF CSE

Department of Computer Science and Engineering organized a quiz on the eve of World Intellectual Property Day (26 April) to test the knowledge of faculty members on the various process involved in it. A total of 20 questions were designed on various IPR processes involved in Copyrights, Patents, Trademark and name. The quiz was held online using google forms. A total of 53 contestants participated in this online quiz competition. On completion of the test the participants were intimated with their score and e- certificates were mailed to their registered email ID. It was encouraging to note that the participants from 15 various Institutes attended the quiz. Awareness about a lot of changes in the IPR process. Elucidation on the various property rights of different streams. Curiosity to browse and acquire more knowledge about the process. Generating a zeal to update themselves were some of the takeaways of this contest.

AI AND ITS IMPACT ON 4.0
ONLINE STTP ORGANIZED BY SCIMS- CSI- AND ICT

A Five Day Online Short-Term Training Programme on Artificial Intelligence and its Impact on Industry 4.0 (Technologies and Solution Methodologies for Real-world Scenarios) was organized from 26.04.2021 to 30.04.2021 by School of Computer, Information and Mathematical Sciences, in association with Computer Society of India (CSI) and ICT Academy, over Zoom platform. The inaugural function was attended by the participants from various institutions and organizations along with faculty members and heads of the various departments of this prestigious institution of repute with 36 years of academic excellence. The Chief Guest of the Inaugural function, Dr. Lalith Kumar Singh, Nuclear Scientist, NPCIL (BARC), Department of Atomic Energy, Govt. of India, delivered Keynote address on "Artificial Intelligence for Reliability Analysis of Safety-Critical Systems". The second session was handled by Dr. Mohanraj Vengadachalam, Data Scientist, Standard Chartered, Chennai, on the topic "Introduction to Industry 4.0 & AI and Industry 4.0 Applications in Image Processing". Post inauguration started on 26th April 2021 at 2.00 p.m. The title of the invited talk was "Role of Industry 4.0 in Digital Marketing". The resource person for the session was Mr. V. J. Saravanan, Digital Marketing Strategist, Founder and Managing Director, Four steps Training Solutions. The second day session of the STTP program started on "IoT Powered Energy Analytics" at 10:30am. The session was managed by Dr. M.P. Selvan, Professor NIT Trichy. The session began with the Intrusion of Communication Technology in Power Sector. Ms. R. Ramakala, IoT Trainer, Skill Technical headed the second session, on the topic "IoT for computational Intelligence". She presented a brief introduction about IoT, AI and ML and explained several real time applications of Artificial Intelligence and Machine Learning. The forenoon session on Day -3 was headed by Mr. Siva Prasath. CEO, Jothana Software Pvt. Ltd, Chennai, on "Advanced Machine Learning Techniques Data Science, Data Analytics, AI & Python Basics". He presented a brief introduction about python with hands on using Jupyter Notebook and continued with post lunch session on "Introduction to NumPy and Pandas, Predictive analysis, Linear Regression, Logistic Regression and Model Creation". The Day-4, session started with "Cyber Security Attacks Detection and Mitigation" by Dr.S.Sibi Chakravarthy, Cyber Security Consultant. He took over the post lunch session on the subject "AI Powered Malware Analysis". On Day -5,the last day of the STTP Programme , the Resource person was Mr. Arshad Sarfarz Ariff, Senior Technology Architect, Infosys Ltd. He presented a talk on the topic of "Introduction to Blockchain Technology". One tool these days becoming very common, especially in online program is quiz as they help with concentration, identify gaps in knowledge, build confidence and help retain information. Consequently, the participants were invited to a quiz followed by feedback. The last session of STTP concluded with valedictory function. The Chief Guest for the Valedictory function was Mr. Raj Kapoor, Founder, India Blockchain Alliance who delivered Keynote address on "Blockchain Technology in Industry 4.0" The function was presided by Dr. Venkatesan Selvam, Dean (SCIMS).

IBM DEVELOPER DAY
BY DEPARTMENT OF COMPUTER SCIENCE

Department of Computer Science and Engineering in collaboration with IBM Career Education organized "IBM Developer Day "on 29th April 2021. The theme of the event was "Data Science and AI". IBM specialization program enrolled students and faculty of Computer Science and Engineering to attend this event. Mr. Logesh Vincent, Delivery Manager (South & West), IBM Career Education, Bangalore welcomed the attendees and hosted the entire event. Dr. Venkatesan Selvam, Dean/SCIMS delivered the keynote address. He talked about the benefits of industry collaboration through Career education program and reaching out industry 4.0. Mr. Amol B Mahamuni, Program Director, Data Science and AI practice at IBM GTS Analytics Lab, presented a Tech Talk on "Introduction to Data science and AI". He presented in-depth perceptions about the world of Data Science and AI today and tomorrow Mr.Yuktesh Chintama-

AMOL MAHA... (cohost)   Dr.Venkatesan ... (cohost)

daka also showcased few demos for the participants. There were approximately 100 participants. The entire event was coordinated with the support of Dr. Venkatesan Selvam,Dean/SCIMS and Dr.E.Syed Mohamed ,Professor & Head of the Department, Ms.Subhashini AP/CSE & Crescent CSE-IBM program Coordinator. The event ended by thanking all the participants for their presence.

CODING CONTEST ON
ARRAYS, STRINGS, STACKS AND QUEUES

Placement & Training Cell
Crescent Coding Club

Coding Contest #1 Winners

1 PLACE
AKRAM MOHAMMED
(B.TECH ECE IV YEAR)

2 PLACE
MADHUMITHA A
(B.TECH CSE II YEAR)

3 PLACE
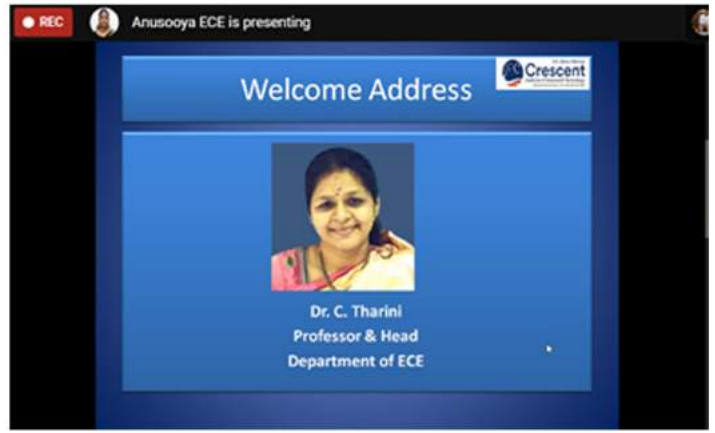**RISHUB C**
(B.TECH ECE III YEAR)

The Industry Institute Partnership Cell & Crescent Coding Club conducted a Coding contest #1 on "Arrays, strings, stacks, queues and lists" on 17 April 2021.More than 30 students took part in the coding contest. The Crescent Coding Club coding contest #1 was controlled, managed and mentored by of Dr. Ganesh K, Director, Industry Institute Partnership Cell, Mr. Thahir Mohamed, Senior Applied Scientist at Amazon Alexa AI, USA & Mr. Thanvir Mohamed, Software Engineer at Google, USA. They were also the resource persons for this coding contest. John K Mathew, the organizer of the event and the Coordinator of Industry Institute Partnership Cell extended his extensive support in organizing the event.

GUEST LECTURE ON
ENTREPRENEURSHIP OPPORTUNITIES IN THE DRONE SECTOR

The Department of Aerospace Engineering of the B.S. Abdur Rahman Crescent Institute of Science & Technology, Chennai, organized a guest lecture on "ENTREPRENEURSHIP OPPORTUNITIES IN THE DRONE SECTOR" through google meet platform on May 06, 2021. The invited speaker attracted the attention of research scholars, faculty, undergraduate and post graduate students from the aerospace department. The participants included 08 Faculty Members, 01 research scholars, 84 students from aerospace engineering department. Mr. Sri Nithya Mahottamananda, Assistant professor, Aerospace Engineering, welcomed the participants, Sharun, student of BSACIST, introduced the speaker. A.J. Arun Jaya Prakash. Dr.P.N.Kadiresh, Professor and Head, Aerospace Engineering, proposed the Vote of Thanks at the end of the guest lecture.

ONLINE TRAINING ON FULL CUSTOM AND SEMI DESIGN FLOW IN VLSI CADENCE TOOLS

The Department of ECE organized an online training program on "Full custom and semi-custom design flow in VLSI using cadence tools" from 29.04.2021 to 30-4-2021 in collaboration with Entuple technologies, Bangalore. The Trainer, Mr. Naveen Shankar, Application Engineer from Entuple Technologies, Bangalore organized a two-day training session. The Full and semi-custom design flow in VLSI design was elaborately dealt. The number of students and faculty members attended the workshop were around 50. All the participants who attended the session gave a positive feedback about the training session."

Team Crescent Line launched a special issue focusing on Mental Wellness of students.

Students having any Grievance on Academic matters may submit your grievance online through our Institute website or email your grievance to students_grievance@crescent.education. Your grievance will be redressed as earlier as possible based on the nature of the issue.

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. 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. The '90s was the decade when Crescent campus took a giant leap. We introduced new departments, bus services, and hostel facilities on the campus. Back then hostel used to be at Selaiyur, Wahab building. Then we came to our campus area. Hostel for hundred boys and our hostel food was always well known. We made sure we hired the best cooks and quality is maintained always. Only five girl students stayed at the girl's hostel but we had six resident tutors to look after them. Many requested for bus service since there was only a limited bus facility available. We introduced bus service by hiring buses from Parveen Travels and V.M Motors. Later we started to purchase buses one by one. Computer Science and Engineering, Electronics and Communication Engineering Department were all introduced. The strength of students and staff increased drastically. In the year 2000, Arabic college was started. We celebrated our Founders 75th Birthday in Kamarajar Arangam in the year 2002. We felt a need for a similar auditorium on our campus, hence in the year 2003, we started the construction of our Auditorium. The inauguration of the auditorium took place in the year 2004 with the wishes of Justice Ibrahim Khaleefullah.

- 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

Shaik Sufiyan
Mechanical 3rd year

Maryam Mahboobha -
B.Sc Bio Tech 1st yr

Arshiya Mehaajabbin -
B. Tech ECE 1st yr

Swetha. S-
Law 1st yr

Scholarship Notification

Newcastle University invites applications for Vice-Chancellor's Excellence Scholarship 2021 from students who want to study full-time Post graduate courses at the university

To Apply log on to https://www.buddy4study.com/

Government Job Notification

Goverment Of India

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

Apply at apply.tnpscexams.in

Team

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