B.S. Abdur Rahman Crescent rescen Institute of Science & Technology IINE **ISSUE 7 - MAY 2021**



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DATAQUEST

T- SCHOOL RANKING: 2021

Crescent Ranked No.1 in Top Private Technical Institutions 2021 (All India)

Crescent Ranked No.5 in Top 10 Technical Institutions 2021 (Over all -Government and Private)

> Crescent Ranked No.2 in Top 10 Technical Institutions 2021 (South Zone)

Our sincere gratitude and thanks to Management, Faculty Members, Supporting Staff, Research Scholars, Students, Parents, Alumni, Employers and others who have contributed for this success.



OFFICE OF STUDENT AFFAIRS

CIIC CELEBRATES DEMO DAY AND FOUNDATION DAY

Crescent Innovation and Incubation Council (CIIC) celebrates 2nd Foundation Day and Demo Day of start-ups today, where a live demonstration of CIIC start-up technologies & products were showcased. Crescent Innovation and Incubation Council (CIIC) has been established under Section-8 as a non-profitable company under the ambit of BSA Crescent Institute of Science and Technology and acts as a one stop shop- Technology Business Incubator (TBI) for start-ups in the areas of Life Sciences, Industry 4.0 and emerging areas like 5G, Fintech, Mobility and transportation. Currently, CIIC supports 20 student start-ups, 10 faculty start-ups, 31 external start-ups and 10 alumni start-ups. More than 450+ people have found employment opportunities through CIIC startups. CIIC emphasizes the mantra 'patents to start-ups' and has supported 70 patents processing. Although the seed grants of-



fered by Entrepreneurship Development Institute of India, Tamil Nadu since inception. CIIC has profoundly implemented the National Innovation Start-up Policy put forth by the Ministry of Education and has obtained the BAND A (6th-25th) rank in ARIIA (ATAL ranking of Institutions on Innovation Achievements) in the category of "University & Deemed to be University" (Private/Self-financed) and has received 5-STAR ranking from Institutions Innovation Council (IIC). CIIC provides excellent infrastructure, connects with global investors and resilient industrial connections. CIIC has a huge pool of eminent mentors in various thrust areas. CIIC strongly believes that the future of the world depends on innovative creations of start-ups.Mr. M. Parvez Alam, CEO & Director of Crescent Innovation & Incubation Council (CIIC), highlighted that "Crescent is making consistent efforts to create more employability among students and making them as future ready entrepreneurs."The CIIC has also been steadfastly supported by the Chancellor ,Mr. BSA Arif Buhary Rahman, Pro Chancellor Mr. Abdul Qadir A Rahman Buhari, Vice Chancellor Dr.A.Peer Mohamed and Registrar Dr.A.Azad and also by other senior management team.

IITMIC -CIIC SIGNS MOU



IT Madras Incubation Cell (IITMIC) and Crescent Innovation and Incubation Council (CIIC) signed a Co-Incubation Memorandum of Understanding (MOU) on Wednesday, 31st March 2021, at IITM Research Park, Chennai. IITMIC and CIIC recognize the importance of making successful entrepreneurs in India, and through this MoU, IITMIC extends holistic support to strengthen incubation of the ecosystem at CIIC and provide co-incubation support to select CIIC incubates to scale and make a national impact. IITMIC will provide training, mentoring, enable networking and amplify the reach of the startups to investors, industry, and potential market.

SHOWCASE YOUR SKILLS

THROUGH SPECTRON BY DEPARTMENT OF ECE

 ${f S}_{
m pectron}$ o is an extravaganza that has been constantly witnessing huge success year after year. Since its inception, Spectron has gained popularity and attracted participants across the country. Electronics is significantly vital in our day-to-day living as it is the basis of almost all real-life products. The diverse domains under electronics make it even more special and demanding. Thus, Spectron is a platform created to exhibit the skills of this demanding field. Spectron 2K21 was a meeting point where, one could showcase his/her innovative ability and technical capability. Spectron 2K21 was a virtual symposium, conducted on 9th April 2021 on google meet. The Chief guest of the event was Mr. Afaaq Imran, Specialist Radio Access Network, Ericsson India Global Services LTD, Chennai. The inauguration of the Symposium was presided by by an introductory speech about Spectron 2021 by Ms. S. Anusoova, AP, ECE. Later, the Spectron 2021



Chief Guest Lecture

video was released, followed by the presidential address by Dr. D. Najmunissa Jamal, Dean, SECS, and felicitation address by Dr. S. KajaMohideen, Senior Professor and Director (PG admissions). Ms. B. Shivasanmugavalli, AP, ECE introduced the chief guest, Mr. Afaaq Imran, Specialist Radio Access Network, Ericsson India Global Services LTD, Chennai. The chief guest, then released the videos for souvenir and e-magazine edition 2. Following which, the chief guest gave a talk on the topic of Advance-ment in 5G technology. Finally, the event was concluded with a vote of thanks by Mr. Mohamed Nazeem. T, General Secretary, SECE. The valedictory function was presided by Dr. C. Tharini, HOD, ECE and R Sudhershan, Director, cinematography – Editing. There were 22 winners across the 8 events. Though the event was organized virtually for the first time, it turned out to be a grand success.

PMI- CHENNAI AND BSACIST INAUGURATES THE FIRST ACADEMIC FORUM



B. S. Abdur Rahman Crescent Institute of Science and Technology (BSACIST) in collaboration with Project Management Institute- PMI Chennai chapter inaugurated the first academic forum in TamilNadu "PMI Chennai - Crescent Academic Forum". Mr. M. Parvez Alam, Vice President - Outreach, PMICC and Chair, PMICC E & C Forum briefed about PMI which is an American nonprofit professional organization for project management with more than 1600 members in the Chennai chapter. Dr.B. Shyam Sundar, Associate Vice President- Academia, Vice Chair - Academic Forum stated that PMI plays an important role in developing standards, research, education, publication, and networking-opportunities in local chapters. It also hosts seminars, conferences and training seminars and provide certification for stu-

dents in project management. Mr. Tony Jacob, PMP and Associate Vice President, E & C Forum in his special address mentioned the role of project Management in Engineering and Construction.Prof. A. Peer Mohamed, Vice Chancellor, presided over the function and appreciated the initiative taken by the Department of Civil Engineering and wished all success. Dr. A. Azad, Registrar insisted the students of Civil Engineering to utilize the opportunities provided by this academic forum. Dr. P. Vasanthi, Dean- School of Infrastructure and Dr. M.S. Haji Sheik Mohammed, Dean-Academic Affairs emphasized the importance of project management in Civil Engineering. Dr. N. Raja Hussain, Deputy Registrar and Mr. V.N.A. Jalal, Senior General Manager also attended the event

ONLINE ORIENTATION PROGRAM BY CRESCENT INNOVATION AND START-UP CLUB

he The Crescent Innovation and Startup Club conducted an online Orientation Program through Google meet on 12th April 2021 from 10:00am to 12:30 pm. At the beginning of the event, Mr. Mohamed Irfan, Chief Technical Officer of the Crescent Innovation and Startup Club delivered the welcome Address. It was followed with a brief introduction about the club by the CEO of the CISC, Adheeba Vaseela . This function was graced by the benign presence of Dean Student Affairs, Dr. Karthikeyan Ramalingam and the CEO of Crescent Incubation and Innovation Council, Mr. Parvez Alam. The two eminent personalities for this special occasion Mr.Ananthar-



aman. It was followed by Mr. Anantharaman 's address to the students. He spoke about IoT, AI and many other most recent technologies. Mr. Vulli Jeja Vamsi, CMO Public relations officer read the life history of Mr. Khuze Siam, CEO of Siam Computing which was followed by Mr. Khuze Siam's inspirational talk to the students. Subsequently, the Chief Technical Officer of CISC Mr. Mohamed Irfan acted as an anchor for the quiz activities. Finally ,Ms. Adheeba, CEO of CISC proposed the vote of thanks. The whole event was hosted by Ms.Evangelin.

VIRTUAL POWER SEMINAR ON MACHINE LEARNING AND ITS TECHNIQUES



he Department of Computer Science and Engineering in association with ICT academy conducted virtual power seminar on "Machine Learning and its techniques". It took place on Apr 9th, 2021 with the resource person Mr. Joel A J. – Sr. Software Engineer of RR Donnelley Global BPO, leading global provider of multichannel business communications services and marketing solutions. Ms. Sudha ,final year student of CSE-A introduced the speaker to the audience. There were around 80 participants, and the virtual seminar was an eye opener for the students who wanted to bloom in the field of Machine Learning. The webinar explained in detail the machine learning concepts, its evolution and future of machines. How machine learning works? Machine Learning Types with the real time example. He also showed the live implementation of KNN algorithm. The entire session was an interactive session, and the speakers answered many queries raised by the participants. The entire program was coordinated with the support of Dr. Venkatesan Selvam, Dean/SCIMS, faculty and head of the department, Dr. E. Syed Mohamed, Professor. Co-coordinators of events Mrs. A. Radhika, AP/CSE and Mrs. Niyati Behera, AP/CSE also extended their extensive support in organizing the event. Ms. Preethi final year CSE A student ended the session with vote of thanks.

SIX-DAYS STTP

SPONSORED BY AICTE-AQIS

 ${\sf A}$ ICTE – AQIS sponsored STTP on the topic "Be the change – Teaching Learning Process" Organized by Director HR & amp; FTA. Teachers have the power to transform lives, therefore it is incredibly important that teachers should not just be told what to teach but how to teach. Before the entry to the classroom, and in the classroom, they must focus on their own learning and development as much as they focus on pupils. We are aware of the fact that many teachers struggle to teach without necessary teaching aids and class management techniques. Consequently, many pupils struggle to learn. To create the learning aura in the classrooms, some elements of creativity can be added to make the lessons more interesting and interactive. The right mix of creativity helps the students not only to be attentive in the classroom but also transform them into being innovative and stay motivated. With these added techniques students' communication, emotional and social skills can be enhanced Simultaneously, it is also important to enrich the teachers not only technically but also in various other soft skills domains. Another field which can be improved greatly through such programs is research, teachers & amp; researchers face many issues in writing papers ,articles , thesis, and projects etc.

WEBINAR TALK ON RESEARCH SOFTWARE TOOL

A webinar was organized by Centre for Sustainable Development on 3-4-21 from 10-12 noon on Saturday on the topic entitled "Webinar talk on Research Software Tool -Honest publication to Research scholars". The Speaker was Dr. Syed Mohamed, HOD, CSE Department of B.S. Abdur Rahman Crescent Institute of Science and Technology. He was introduced to the audience by Dr. Hari Narayana, Director, Centre for Sustainable Development (CSD). He welcomed the speaker who is an expert in Soft Computing, Mathematical Modelling, Big Data



and Data Visualization. Dr. Syed Mohamed spoke on various topics such as introduction to Turnitin, features of Turnitin, different types of subscription available, plagiarism checking and features of blender. In his talk, he advised all the scholars to follow the principles of morality, honesty, and integrity. He explained further the doctrine of honesty which was nothing but the fair usage of data in writing reports etc. Dr. Syed clarified and illustrated the necessary details of honest writing and the various options available on plagiarism tools. His main focus was on Turnitin software, which is presently being practised in our Institute. In addition to this Dr. Syed Mohamed provided a plethora of information to the research students on the various set of procedures being followed by Dean Research office at our Institute. He presented the information through different flow charts which are unique to our Institute. Dr. Syed made students realize the fact "research is to see what everybody has seen, and to think what nobody else has thought."



ssic Prescent

In 1998 I finished my public exams and I was waiting for my results. Having known its reputation, I was eager to join our university, irrespective of the course I was going to take up and study. I applied through management quota to get placed in our university. At that time in my mind, I had a choice between choosing either computer science or polymer technology. In our university I was given a choice to choose which ever I wanted to take up and study. I chose polymer technology as my course to study because my father was having his own business in plastic, I was excited to take over my family business and that became the turning point in my life. At that time only our university had polymer technology course and only two batches had enroled in polymer course. My batch was the third batch in polymer. The bonding with my classmates was really strong. My most memorable moment with my classmates and seniors was when we all attended



together the PLASTINDIA 2000 event which took place in Delhi. The icing on the cake was when we also went to Shimla and Manali as a tour which helped me gain a lot of friends. My polymer course was really interesting because it was more of practical knowledge then theory knowledge. Cresmer was an annual symposium event conducted by the polymer technology, during my last year of the course I got selected as the general secretary of cresmer. I think back on those times where I had put in a lot of effort to get sponsorship to conduct cresmer in state and national level which attracted a lot of participation. I would say cresmer was one of the most unforgettable memories of my life along with the life in crescent. I would say that every part of crescent life is etched in memory. I joined crescent's alumni association during the year 2017. Currently I am the joint secretary of crescent alumni association. I have done many projects with the association. I would say crescent life is the most beautiful experience one could always enjoy.





Shahul Jiffri Kareem Joint- Secretary Crescent Alumni Association Batch of 1998-2002 Polymer Technology

Prescent Talent Corner







Struggles of a woman -Shaik Sarjoon 1st year BBA General

Suhail Ahmed 1st year

Architha Vijayalakshmi M.Sc. Biotechnology



Scholarship Notification

LOreal India For Young Women in Science Scholarship 2021

This Scholarship is only for girl students desirous of pursuing a degree course in Science/ Medical/ Engineering/ Biotechnology or any other scientific field, in a recognized institute in India.

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-I Services) for TNPSC Combined Civil Services-I Examination

Apply at apply.tnpscexams.in

Team

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