Crescent



ISUE 9 - JULY 2021



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# CSE ORGANIZES WEBINAR

#### ON CURRENT TRENDS AND FUTURE OF DATA SCIENCE & AI IN DECISION MAKING

A webinar was organized by School of Computer Informatics and Mathematical Sciences. The objective of this webinar was to give to the final year students an overview of the current trends and future role of AI as well as data Science in decision making. The resource person was Mr. Balakumaran Muralidharan, the architect, Wipro technologies. He has more than 10 years' experience in IT system engineering & design, data engineering and bigdata. He has been a key member in designing and building ingestion and transformation framework in leading banks. His Profound knowledge in distributed computing, semi/unstructured data analytics, data lake, real time streaming design and architecture has been his key strengths. The guest speaker Mr. Balakumaran gave an overview of Data Science (DS), Artificial intelligence (AI) and the concept of decision making to the participants. In the present age of the fast-growing data, dasitive.

#### TYPES & SIGNIFICANT APPLICATIONS - AI

	APPLICATIONS	TYPES
1.	Text Analytics & NLP	Functionalities:
	Computer Vision Autonomous Transportation	1. Reactive Hardness
		1. Linited Henory
		2. Reary of Head
4	Martech	4. Self Ascen
5.	CyberSecurity	Copabilities:
		1. Norrow
		2. General
		3. Saper



ta-storage, and computing power, he emphasised on how DS and AI can be resorted to as the potential supplement to human intelligence and allow smart decision making. He concluded with market trends in DS driven decision making and job opportunities in the related areas. Nearly 80 participants were registered from various parts of India, including final year students of B. Tech (CSE and IT) and research scholars and all of them were noticed as actively participating in the webinar activities. The feedback responses were very encouraging and positive. Coordinators of the webinar are Mrs. S P Valli, Ms. C Vijayalakshmi and Mrs. Niyathi Behra. The convenors are Dr. Venkatesan Selvam and Dr. Syed Mohamed.

#### CA CONDUCTS WEBINAR ON "DEVELOPMENT WITH ENVIRONMENT"



Department of Computer Applications, School of Computer, Information and Mathematical Sciences, organized a Webinar on "Development with Environment "on 14th June2021, from 11 am to 12.30 pm through Google Meet. The main objective of this webinar is to create awareness among students about the pollution and environmental degradation. There was good response from the participants with 70 registered participants. Students from different institution shown interest towards this webinar and they have participated.Dr. S. Pakkir Mohideen, H0D/CA delivered welcome address and it was followed by felicitation address by Dr. A. Jaya, Professor/CA. Mr. Hariram Narayanan, IV Sem BCA(DS) Student, gave introduction about the speaker. The Resource Person of the webinar was Ms. Pallavi Rampati, Technical Consultant, Paul – Edu Technology and Management Services, Chennai. Resource person started the session with interesting things about environment. Ms. Pallavi imparted her knowledge on the various initiatives and policies at National and international levels taken in environmental sector. At end of the session, the participants gained knowledge on how to improve the environmental efficiency at global level.

### EACH ONE HELP ONE WEBINAR CONDUCTED





The NSS and UBA unit of our university along with Mahatma Gandhi National Council of Rural Education under the Ministry of Human Resource Development conducted a workshop "Beat– Covid - Each one reach one "on 31st May 2021. The resource person for the workshop was Ms. Sandhya T. MGNCRE. The primary objective of the workshop was to create student Volunteer Groups and imparting the appropriate Volunteer Skills to them. The workshop imparted knowledge on Empathy skills, the importance of positive emotional health, building of emotional intelligence and taking self-reliant decisions. To handle the situations there was a session on discussion on case studies. There was also a role play session to analyse the outcome of the knowledge

mparted and the students participated actively and suggestions were given by the resource person, about how to handle the situation more effectively. The programme was convened by Dr. Raja Hussain /Nodal officer UBA and Dr. Ayub Khan Dawood/ NSS Chief Coordinator.

### CSE & ICT HOSTS WEBINAR ON "MACHINE LEARNING APPLICATIONS IN CLOUD COMPUTING"

The Department of Computer Science and Engineering in association with ICT academy conducted virtual power seminar on "Machine Learning and its techniques "on Apr 9th, 2021, with the resource person Mr. Joel A J – Sr. Software Engineer of RR Donnelley Global BPO which is a leading global provider of multichannel business communications services and marketing solutions.Ms Sudha- final year student CSE-A introduced the speaker to the virtual audience through Google Meet. 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 discussed the Machine learning concepts, evolution and future of machines, How machine learning works and the



types of machine learning with the real time examples. He also demonstrated 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 programme was co-ordinated with the support of the Dr. Venkatesan Selvam, Dean/SCIMS, faculty and head of the department Dr. E. Syed Mohamed, Professor. Ms. Preethi the final year CSE- A student ended the session with a vote of thanks. A special word of appreciation was accorded to the

### **IIPC & CRESCENT CODING CLUB ORGANIZES** CODING CONTEST#2 ON PROBLEMS USING HASH TABLES AND SETS:

The Industry Institute Partnership Cell & Crescent Coding Club conducted the Coding contest #2 on "Problems using hash tables and sets" on 29 May 2021 from 10:30am to 12: 30pm.The contest was organised under the guidance of Dr. Ganesh K, Director, Industry Institute Partnership Cell along with Mr. Thahir Mohamed, Senior Applied Scientist at Amazon Alexa AI, USA & Mr. Thanvir Mohamed, Software Engineer at Google, USA as the Mentors & resource persons for the coding contest. Mr. John K Mathew, Coordinator, Industry Institute Partnership Cell also extended his extensive support in organizing the event. More than 33 students participated in the coding contest #2. The following students were declared as the prize-winners of the contest. 1. Mohammed Raeesul Irfan (B. Tech CSE III Year) -- 1st place - Rs.5000/-

- 2. Madhumitha A (B.Tech CSE II Year) -- 2nd place Rs.3000/-
- 3. Wasim Afser (BCA III Year) -- 3rd place Rs.2000/-

## CA HOSTS WEBINAR ON INTERNET OF THINGS AND AI



Department of Computer Applications, School of Computer, Information and Mathematical Sciences, organized a webinar on "Internet of Things & AI" on 22nd May 2021, from 10.30 am to 12 pm through Google Meet and YouTube. The main objective of the webinar was to encourage students, research scholars and faculty members to upgrade knowledge in recent technology. There was an overwhelming response from the participants of various colleges and universities from different states. 393 participants registered for this event. 177 participants attended this webinar from various institutions across India. Faculties from different institutions also participated in this free webinar.

The Resource Person of the webinar was Dr. T. Ruso, Associate Consultant, Wipro Digital, Chennai. The speaker commenced the session with his own poem related to Programming. The speaker gave an insight into architecture of IoT, the tools related to IoT, and how Artificial Intelligence is used in various fields, with some learning examples. He also gave example related to Smart based application, which is carried out using Machine Learning and Block Chain. This interactive webinar provided the participants with interesting factors on Internet of Things & AI in various fields. It was followed by Q&A session. Dr. A.K. Reshmy, AP/CA Dept, concluded the session with vote of thanks.

# IT HOSTS WEBINAR ON SMARTPHONE SECURITY

The Department of Information Technology, School of Computer Information and Mathematical Sciences organized an online Webinar on "Smartphone Security" on 27th May 2021 from 4.00 pm to 5.00 pm through Google Meet. The Resource Person of the webinar was Dr. S. Sibi Chakkaravarthy, Cyber Security Consultant, Chennai A total of 227 participants including students, faculty members from various Institutions and Industry persons registered for the webinar. Out of them 110 participants attended the webinar.Dr. Sibi discussed about various kinds of mobile phone attacks and the awareness required for securing our Smartphone in the day-to-day activities. Also, he demonstrated few smartphone attacks happened recently with real-time incidents. it was very exciting for the participants to interact with resource person, and they also cleared their doubts and queries. The participants appreciated the resource person and the feedback responses and comments received were highly positive







## OFFICE OF STUDENT AFFAIRS

**ssic** Prescent

I, Akbar Basha, graduated in the year 1993 in Mechanical Engg Branch is happy to share the memories at Crescent which is cherished for lifetime. Whenever I am asked about my time in Crescent, it's inevitable that 12 years of my amazing life at the prestigious Crescent campus comes to my mind. I should thank Almighty and my Parents for choosing to send me to Crescent for my Fifth Standard in the year 1982. Joining Crescent Engineering College in the year 1989 from the Crescent School was like shifting from one floor to another in the same building. A single page long, Crescent Memories will be very tough to condense. I have enjoyed every moment whilst in Crescent. Any activity was fun then, in a worry free life. After Classes and evening tea, going out to play our respective game was so much exciting. We literally become like small kids. We aren't regular to a gym now where we are a paid member. But, were so prompt and regular to the sport field then. Rain or shine, nothing stopped us



from things we loved to do. The bonding we had especially in the Hostel must surely be so unique. With only 24 Rooms in the year 1989 and one dedicated for prayer hall and another for the Resident Deputy Warden, 88 inmates from 22 Rooms knew one another so very well. Life was like a huge Family. Apart from notable days of the Calendar like College Day, Annual Sports Day, Hostel Day, etc., almost every day in Crescent is special in some form. Study Holidays are days when we get to enjoy a lot and also get in to trouble. During the Silver Jubilee Re-Union of Class of 93 fondly called Kalakkal Crescent '93 in the year 2018, I was amazed at the sheer growth of Crescent in many fronts. Our beloved Founder, Alhaj B.S.Abdul Rahman Sahib would have been so proud. Although, so proud of how big the Institution has grown and developed, I still have a feeling that we were so blessed to be there in those days of Young Crescent. My sincere and hearty wishes for Crescent to grow far more, adding more feathers to its Cap. And may Almighty bless all the Teachers who have shaped us during our time at Crescent.

LONG LIVE CRESCENT



Akbar Basha Class of 1993

Crescent Talent Corner



G.Muthu Indhira BBA general 2nd yr



Maryam Mahboobha . B 1st yr B.sc. biotechnology



G. raguram b. sc Biotechnology 1st year



#### Scholarship Notification

The VJNT, OBC and SBC Welfare Department, Government of Maharashtra invites applications for Tuition Fees and Examination Fees to VJNT Students, Maharashtra 2020-21 from VJNT students studying at post-matric level (Class 11 to PhD). The scholarship aims to make financial assistance available for higher education. The selected scholars will receive tuition fees and exam fees reimbursement.

Apply at https://sjsa.maharashtra.gov.in



#### Government Job Notification

ICAR invites application for Young Professional – II, I – 14 Posts.Apply at https://icar.org.in/



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