

Department Of Computer Science(B.Sc)

Event Report 2019-2020

ALUMNI MEET REPORT

The Department of Computer Science Organized an Alumni Meeting On 7th December 2019 at the JAGAD GURU VALLABHACHARYA AUDITORIUM. The Meeting Started at 2. 00 Pm with Prayer and the Lighting of the Lamp by the Faculty Members. Ms.A.Vijayalakshmi,Head I/C of the Department welcomed the gathering. The Alumni Meet is conducted in order to reconnect with the Alumni to Celebrate and Share their Success and achievements.

30 Alumni from all Batches participated in the function. They were taken on a campus tour where they revisited the familiar places they studied and were shown the various developments taken place since then. The Alumni shared their memories, their interesting and unforgettable moments of Campus Life to the Audience. The Alumni volunteered to render their experiences to their juniors.

Open Day Report

The Department of Computer Science conducted an Open Day. A parents teacher meeting on 07-02-2020 for the parents to discuss their child's progress in studies and solutions to academic or behavioral problems. This helps every parent to understand what difficulties their children are facing and help them to find a solution for it.

The teachers discussed about the students performance in the Internal Assessment test and also their presence in the class was also discussed to know how involved the students is in the class. This helped parents know what their children are doing in the college.

Event Report For Seminar on INTERNET AND SECURITY

On 10/01/2020, A beneficial and intuitive seminar session on INTERNET AND SECURITY was organized by the Department of computer science(B.Sc) at SEMINAR HALL, KRISHNA BLOCK. Seminars are an inherit part of the computer science department's culture. Repeatedly these seminars are organized for the benefit of the students.

The program started by offering prayers to the almighty, followed by the Welcome speech delivered by President of Transcode Forum. The Dean was generous to share his views on the topic of the day. The Dean felicitated the guest speaker with a memento as a token of love. The guest speaker was introduced to the gathering by Prof. B. Suresh by honouring his achievements in various fields and awards received.

The Seminar was chaired by **Mr.A.R.Sooriyaoli** in presence of Dean of the college, head of the department, faculty members and students. **Mr.A.R.Sooriyaoli** started off the seminar by explaining how data centers feeds data to the websites and users through a presentation. An explanatory video was played on how the data packet travels through the network regardless of various geographical conditions.

He advised the students to be cautious about various scams like 911, Phishing, Harvest attacks, Malwares, Viruses and Spam bots. He also sparked interest in students on developing applications on Android studio. He provided vital information on many data breaching entities like Hackers, Key loggers, and Worms.

He gave a time travelling experience by screening a video on how the Internet worked back then when it was introduced. A question and answer was conducted where the students interacted with the speaker and clarified their second thoughts.

The vote of thanks was presented and the seminar drew to a close with the National Anthem.

Event Report For FDP "Machine Learning Techniques"

The Department of Computer Science (B.Sc.) conducted a FDP on 25.05.2020 on the topic "Machine Learning Techniques" to all faculties of various colleges. The Program was conducted through online mode using "GOTOWEBINAR".

The course content delivered in the webinar is as follows:

The FDP aimed at bringing awareness amongst the teaching faculty about 'Machine Learning Techniques'. The concepts of Machine learning techniques in the real time environment were discussed in the session.

Dr.A.Meenakshi,M.E.,Ph.D., Associate Professor in the Department of Computer Science and Engineering in Kamaraj College of Engineering and Technology, Madurai presented the keynote address on "Machine Learning Techniques". The workshop went on successfully with more participants with good comments as feedback. Responses of the participants were so good. The main goal to conduct this FDP is to enhance the knowledge related to the current scenario topics.

Event Report For Student's Enrichment Programme ''OPPURTUNITIES FOR THE FRESHERS IN DATA <u>ANALYTICS''</u>

The Department of Computer Science (BSc), has conducted a Student's Enrichment Programme on 02/06/2020 on the topic "OPPURTUNITIES FOR THE FRESHERS IN DATA ANALYTICS" by Mr. Ahamed Khalid

Mr. Ahamed Khalid is an IIM-Bangalore Alumni with over 12 years of experience in training sales and marketing, Business development across different domains currently. He is the Vice President of Imarticas learnings.

This Event has been conducted especially for our students. The Event went on successfully with more participants. The feedback and responses of the students were so good. We are planning to conduct events like this especially for the students to enhance their knowledge with the current scenario topics. The Event has been conducted by Mr. Ahamed Khalid, Vice President "Imarticas Learning", Chennai.

The Event has been conducted through Online mode using "GOTO MEETING". The copies of the invitation, responses, certificates, committee members list and screen shot has been sent for your reference.

Event Report For E-Quiz

The Department of Computer Science (BSc), has conducted a **National level E-Quiz (Crack the whiz)** on the topic "UGC NET Paper 1" from 05th June 2020 to 07th June 2020. The E-Quiz went on successfully with 448 responses and 294 certificates were generated successfully. The certificates were issued for the participants who have scored more than 50% in the E-Quiz. The feedback and responses of the participants were so good. This E-Quiz has been specially conducted for the net aspirants. Other than Tamilnadu it contains participants from various states like **Bihar, Rajasthan, and Pondicherry**.

Event Report For Workshop on Python Programming

The Department of Computer Science (BSc), has conducted a **Workshop on 26/09/2020** on the topic "**Python Programming**". This workshop has been conducted especially to enhance Python Programming knowledge to our students. The workshop went on successfully with more participants. The feedback and responses of the students were so good. We are planning to conduct such events in future in order to enhance the knowledge of the students related to the current scenario topics. The Workshop has been conducted by **Mrs.RamishaRani**, **M.Tech, Data scientist, AICL, Royapettah, Chennai.**The Event has been conducted through online mode using "Zoom Meting".

Security Challenges on Internet of Things- Report

The Department of Computer Science (B.Sc.) conducted a **Pedagogy on 17/10/2020** titled **"Security Challenges on Internet of Things**". The Program was conducted through online mode using **"YouTubeLive Stream"**.

The course content delivered in the webinar is as follows:

The impact of recent technology in security challenges on IoT in the living environment was discussed in this session.

The Speaker of the Session Dr. V. Jayalakshmi MCA., MPhil., NET, SET, PhD, Professor, Department of Computer Application - PG, Schools of Computing Sciences, VISTAS. presented the keynote address on "Security Challenges on Internet of Things"

Fostering trust and security of our connected digital devices, the Internet of Things, stands first in priority. we need a common approach to all aspects of cybersecurity that also considers the context in which IoT products and services operate. The complexity of IoT and its resulting cybersecurity challenges call for a smart and multi-stakeholder approach.

The workshop went on successfully with more participants with good comments as feedback. responses of the. The main goal to conduct this pedagogy is to enhance the knowledge related to the current scenario topics.

Event Report

"INFORMATION SECURITY AND DIGITAL TECHNOLOGY"

The Department of Computer Science (BSc) and Students Forum-Transcode, has organized a National Webinar on 24/10/2020 on the topic "INFORMATION SECURITY AND DIGITAL TECHNOLOGY". The Webinar has been conducted especially for students, research scholar etc.. The Webinar went on successfully with more than 300 participants. The feedback and responses of the participants were so good. We are planning to conduct webinars like this especially for the students and research scholar to enhance their knowledge with the current The National Webinar has scenario topics. been conducted by Mr. A.Venkatachalam Subramaniam, Ex-Global Service Delivery Head "Capgemini", Bangalore.

The National Webinar has been conducted through Online mode using "YOUTUBE STREAM". The copies of the invitation, responses, certificates, committee members list and screen shot has been sent for your reference.