DEPARTMENT OF INFORMATION TECHNOLOGY
GUEST LECTURE-August 2019

1. "Emerging Trends in Machine Learning" On 13/08/2019 by Mr.Kannan Naikkar, Senior Technical Manager from XCEL CORP, Chennai

Participants: Third Year students of IT Department

TOPICS COVERED

The topic of the guest lecture was Machine Learning, Machine learning is an application of artificial intelligence that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. Machine learning focuses on the development of computer programs that can access data and use it learn for themselves

2. "Project Management and Emerging Trends" On 29/08/19 by Mr.Achudaraman Senior Project Manager at "ARK PROJECT MANAGEMENT SERVICES", Chennai.

Participants: Third Year students of IT Department

TOPICS COVERED

The IT Department has organized a guest lecture on "Project Management". This Guest lecture was conducted for Second year IT Students , Mr.Achudaraman Project Manager and IoT embedded Developer Director of 'PANTECH SOLUTIONS, Chennai ' was a speaker has addressed the students, and discussed about the future scope of "IOT".

3."Internet Of Things-Myths and reality" On 18/10/2019 by Mr.Jishnu Project Manager and IoT embedded Developer Director of 'PANTECH SOLUTIONS, Chennai

Participants: Second Year students of IT Department

TOPICS COVERED

Mr. Mr.Jishnu spoke on "IoT at a glance" and highlighted the scope of the topics, its applications, future impact and spoke about several courses and job opportunities in that area. The session had an interactive QA session wherein the students quizzed him on several issues ranging from the basics, technology aspects of IoT, applications to a common man. Discussions regarding the future of IoT in India and abroad took place between the students and the speaker. Queries were regarding the involving of devices in IoT like sensors, network, and connectivity and so on.

GUEST LECTURE - ARTIFICIAL INTELLIGENCE -JANUARY 2019

The Department of Information Technology, conducted a guest lecture on **Artificial intelligence** for third year students on **22/01/2019** at the TRP auditorium. The lecture was delivered by **Vandhana Mohana Rao , Project Leader at Nissan India Pvt Ltd.** The digital revolution is making a deep impact on the automotive industry, offering practically unlimited possibilities for a more pleasant and safe driving and travelling experience. Pioneering in intelligent vehicles and driver assistance systems, many automotive industries are moving ahead with an ambitious programme aimed at integrating cars in the world of big data and connected objects.

GUEST LECTURE - DATA SCIENCE-Feb 2019

The Department of Information Technology, conducted a guest lecture on   **Data science** for third year students on **27/02/2019** at the TRP auditorium. The lecture was delivered by **N.Kishore kumar, Assistant Vice President(CEO).** Claritrics India Private Limited(a.k.a BUDDI Health). A depth understanding of Data Science, Statistics, as well as hands-on learning of leading analytical tools such as SAS, R, Python and Tableau was provided to the students.

GUEST LECTURE – EMERGING TECHNOLOGIES -March 2019

The Department of Information Technology, conducted a guest lecture on Emerging Technologies for first year students on 18/03/2019 at the TRP auditorium. The lecture was delivered by Anash Sashee, Project Manager, DXC Technology.

Starting time: 11:00 a.m. & Ending time: 12:30 p.m.

The seminar started with interactive question and answer section on famous CEO's of the world. As the workshop is for the first year students, He explained us on how IT will be in the future and its wide opportunities. He gave a basic introduction on the emerging technologies like IOT, AI, Block Chain, Cloud computing and Big data. It was indeed a useful session for the students who are entering this field and ready to discover the world.He made the students very clear by showing the flowcharts and pictures of the topics concerned.

GUEST LECTURE-Sep 2018

1. **"Automotive Applications with advanced Technologies"** On **03/9/2018 by Ms.Vandhana Mohan Rao**,Technical Leader from Hyundai Mobis India Pvt Ltd, Hyderabad.

TOPICS COVERED

- ✓ Pioneering in intelligent vehicles and driver assistance systems
- ✓ An ambitious programme aimed at integrating cars in the world of big data and connected objects.
- ✓ Known for Innovative and problem solving skills, ability to handle high priority issues.

2. **"Robotics"** **On 17/09/18 by Mr. Harish Srinivasan**, Co-Founder at Infinite Engineers.

<u>TOPICS COVERED</u>

- ✓ Devised a strategic plan to leverage the innovation in the team.
- ✓ Hands on experience in Video domain, set top box and digital video broadcasting.
- ✓ Design & development of IVR applications and Nortel Tools.

3. **"Scope of Technoprenuers in IT & ITES sector" On 18/09/18 by Mr. Baskar**, Deputy Director of Industries and Commerce from Government of Tamil Nadu.

TOPICS COVERED

- ✓ Devised a strategic plan to leverage the innovation in the team.
- ✓ Knowledge in Retail and Commercial Banking domain.