

Department of Computer Science and Engineering

**Guest Lecture
On
DBA Technologies & Career Progression**

Date: 1st Sept, 2017

Time: 12:20 PM to 3:40 PM

Venue: KKR & KSR INSTITUTE OF TECHNOLOGY & SCIENCES, Vinjanampadu.

Resource Person: Potluri Sunil Kumar, DBA, Ericsson

Event Description:

A guest lecture on “DBA Technologies & Career Progression” is conducted for all final year students of CSE department. Mr. Potluri Sunil Kumar has explained about what is the role of a database administrator, DBA activities related to maintaining a successful database environment. He also covers the DBA Responsibilities such as designing, implementing, maintaining the database system, establishing policies, security, maintenance, and use of the database management system. He mentioned some of the DBA duties as follows:

- Installing and upgrading the database server and application tools
- Allocating system storage and planning future storage requirements for the database system
- Modifying the database structure, as necessary, from information given by application developers
- Enrolling users and maintaining system security
- Ensuring compliance with database vendor license agreement
- Controlling and monitoring user access to the database
- Monitoring and optimizing the performance of the database
- Planning for backup and recovery of database information

He explained about how to build our career on our own in this heavy competition towards new technologies like DBA.



After the talk, there was a brain storming discussion session among the students and faculties with Mr. Potluri Sunil Kumar. The session ends with felicitation to resource person by the HOD Mr. R Ramesh.

H. O. D.