

Invited Talk

Program Name: Database Evolution and its current form

Date: 13-Mar-2020

Time/Duration: 1.5 Hrs

Total Number of Participants: 120

Name of Resource Person(s)/Organization: Mr. Shrinidhi, Mr. Nitish and Ms. Tania

Venue: Seminar Hall



A technical session on **Database Evolution and its current form** was conducted on Friday, **the 13th February 2020** in Seminar Hall for all the Students of II semester BCA. **Mr. Shrinidhi was the lead speaker** for the session. Presently, he is working as Solution Engineer in Oracle Inc., He started the session with explanation of drawbacks of file based system, followed by IBM's initiative in bringing out the database and then its evolution. The concepts of DBMS such as Data models, Normalization, Concurrency control, SQL were covered initially, followed by that, RDBMS software such as Oracle, SQLServer, MySQL, etc., were briefed. Furthermore, the current trend in storing data without schema that is NOSQL tools such as MongoDB, Cassandra,

Bigdata Hive, were also briefed. Students were able to grasp the information conveyed with simple real life examples. The speaker had made the audience to continuously interact with him by posing questions. The session was interactive and fruitful for the students.

