

Date: 25-03-2019

**Report on workshop SQL-DBA**

As Scheduled in the Department Academic Plan the Work shop was conducted on SQL-DBA from 22-03-2019 to 23-03-2019. Mr. Naveen Danda an expert from IBM Pvt Ltd, Hyderabad was invited to share his expertise with our CSE II year students. 92 students participated in the workshop. Mr Danda addressed the students as per the attached schedule.

**Day- 1**

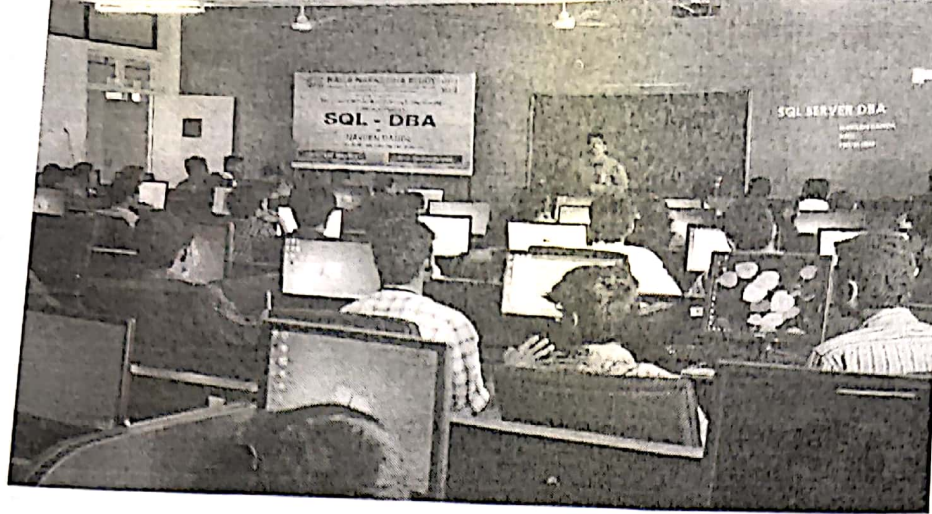
**Session-1:** The subject expert gave an introduction to SQL and SQL servers and also demonstrated Installation of SQL server 2016 which the students installed as per his instructions.

**Session-2:** The subject expert spoke about user databases and system databases as well as the procedure of backing up and restore the data. The students then created a database and also backed up the data and restored it. He demonstrated how provide security to database.

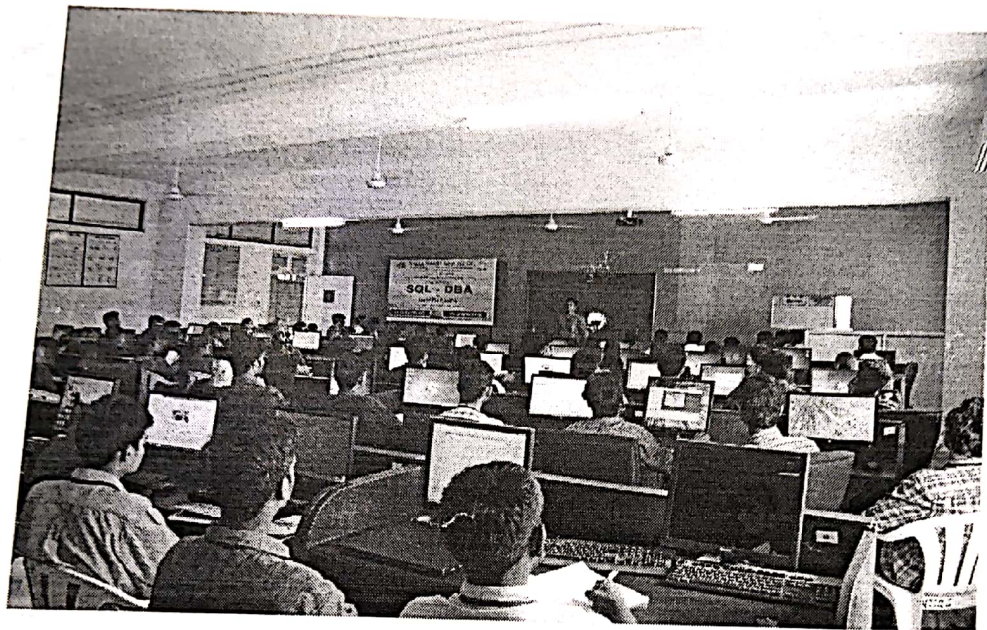
**Day- 2**

**Session-1:** The subject expert spoke about recovery models of database; demonstrated how to create jobs; and explained high availability and indexes of the data. Consequently the students practiced creating jobs in the database.

**Session-2:** The subject expert demonstrated Reindexing and Integrity check. This was followed by a question and answer session wherein the students actively participated and had their questions answered. The expert explained many real-time examples to answer their questions.



*Figure: Workshop on SQL-DBA*



*Figure: Workshop on SQL-DBA*

*M. Rao*

**Coordinator**

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**Academic Year: 2018-19**

**Activity: Action Plan for SQL DBA Workshop**

**Date: 27-03-2019**

**Action Plan**

The workshop course content was not organized properly and the software for the DBA course is not supplied to the students. PAC had recommended to conduct the SQL DBA workshop in future with the organized content and required software.

  
Faculty Incharge