Report on T SQL Workshop for CSE Students

The department of Computer Science and Engineering organized one day T SQL workshop for CSE students on 8th March 2017. This workshop is organized in association with Apps Dreams Technologies, a Microsoft Partner Company of Visakhapatnam. The trainers for the workshop are provided by the above company. The workshop is designed for 7 hours and the contents covered in the workshop are:

Workshop Name: Transact-SQL Foundation Course

This query language, also known as T-SQL, is used to work with data in SQL Server and Azure SQL Database and is a fundamental skill for aspiring database professionals and application developers.

Detailed list of Topics:

- Introduction to Cloud
- Introduction to Azure
- Introduction to Transact-SQL
- Usage of Microsoft Azure
- U & Cloud
- Querying Multiple Tables with Joins
- Using Functions
- Applying of Sub queries
- Expressions Usage tables
- Grouping Sets
- Pivoting Data
- Programming with Transact-SQL
- Error Handling and Transactions

Dr.T.M.N Vamsi, Associate Professor of the department is the convener of the workshop. The total number of students registered for the work shop are seventy (70). Number of students registered from CSE IV/IV are 13, number of students registered from CSE III/IV are 28, number of students registered from CSE II/IV are 29. Out of these 70 students 2 students are not attended the session. The number of students who completed and certified by Microsoft are 68. All the faculty who attended the workshop along with the students are also certified in this course.

The workshop is going well and at the end of the day certificates are issued to all course completed students.