

## Tech-Vidhya Certified “MYSQL” DBA

### Course Objective:

The course aims to aware candidates about the RDBMS concept. This will help a developer to use modern RDBMS more effectively.

### Course Overview:

This training program is designed to give comprehensive overview of MY-SQL. MY-SQL is a full-fledged RDBMS that is used to manage processes of designing and implementing databases. We have in total twelve modules to describe MY-SQL.

### Course Contents:

**Module-A:** Introduction to RDBMS

**Module-B:** Design and Create an efficiently structured database

**Module-C:** Learn the SQL Language and Retrieve data using the SELECT statement

**Module-D:** Create, Modify and delete a database and table row data

**Module-E:** Combine data from multiple tables using JOIN

**Module-F:** List simple functions (String, Date, Numerical)

**Module-G:** Write Sub-queries

**Module-H:** Create views to produce virtual tables

**Module-I:** Write procedures and triggers

**Module-J:** Implement transactions

**Module-K:** Perform bulk data import and export operations

**Module-L:** Security using MYSQL

### By the end of this course candidates will be able to:

Candidate will become a MYSQL Developer, capable of designing efficient database and tables using MYSQL.

**Method of Training:**

Providing Lectures by qualified & highly experienced trainers. We provide elaborate classroom study as well as labs for practical training, Group discussions, Questions & Answers. The candidates are thoroughly assessed during the training by regular written tests and interviews and finally ranked according to their performance.. Candidates will work on live projects i.e candidates will get to work on industrial projects of our clients as well as our own projects.

**Course Code** : T-V/IT/C004  
**Duration** : 72 hr  
**Mode** : Regular/Classroom/Lab  
**Eligibility** : Participants should be familiar with any Programming Language.

**Certification By** : **Tech-Vidhya**

**How to Apply** : Fill online registration form and make a payment of Rs.- 551/- (Registration fee for Indian resident only) by different payment options or Download registration form, fill it and send it along with the D.D./cheque (in the favors of "Aayan Infratel Pvt. Ltd." payable at Jaipur) or visit our training center.

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**Venue** : **Tech-Vidhya**  
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