Job Description	
Designation	DBA – MYSQL
Job Location	Bhopal
Position Type	Contractual upto 2 year, Extendable on the basis of performance

Job Objective

The Database Administrator role is to administer design database schemas, all type of database objects like tables, views, stored procedures, functions etc for IT project, including maintaining databases while ensuring high levels of data availability. The Database Administrator will evaluate and advise on all technology components for database management systems and applications. They may handle databases for entire systems as well as for individual applications. Using their analytical and problem-solving skills, database administrators help companies structure their data in a way where it's easily accessible, valid and secure environment. work on continues upgradation of technical artifacts.

Core Responsibilities:
- Core MySQL, MariaDB and MySQL Enterprise monitoring.
- Extensive work experience on query optimization, script optimization, other related optimization tools and techniques including Performance monitoring.
- Design and create database objects such as data table structures, stored procedures, views, Triggers, reports, Database Administration, Configuration, Maintenance and Support.
- Data migration, backup, restore & recovery, Resolving performance issues, blocking and deadlocks.
- Implement and Monitor 2-Node Active\Passive SQL Clustering to provide High Availability for mission critical events, database mirroring, replication and log shipping.
- Implement and maintain security and integrity controls including backup and disaster recovery strategies for document management system and MySQL databases.
- Help in translating business requirements into technical design specifications and preparing high-level documentation for the Database Design and Database Objects.
- Create alerts and notifications, operator, Database mail configuration for system errors, insufficient resources and fatal database errors.
- Data analytic like Power BI, Tableau
- Database partitioning, replication, Migration
- Able to handle large database (more than 1 TB)
- Integrated MySQL with Windows Active directory security for database/table level permissions
- Conduct research and make recommendations on database products, services, protocols, and standards in support of procurement and development efforts.
- Coordinate and work with other technical staff to develop relational databases and secondary databases, Identify inefficiencies in current databases and investigate solutions.
- Diagnose and resolve database access and security issues.
- Plan and execute data migrations between different database systems.
- Develop, implement, and maintain change control and testing processes for modifications to databases. Ensure all database systems meet business and performance requirements.
- Creating and scheduling Jobs in MySQL, ETL, deploy SQL patches, Perform Data Migration Activity.
- Coordination with respective OEMs/Vendors.

Education & Experience	Desirable Skills
Education BE / B. Tech or PG in IT / CS or equivalent **Experience:** • Minimum 12 years of experience in Database Administration using MySQL • Work experience must span over 4 turn-key projects as a DBA • DBA Certificate	• Experience in MySQL database architecture ,logical and physical design • Working experience for government clients would be added advantage • Knowledge of Business Intelligence tools • Experience of querying / data retrieving using multiple database type • Exposure to database administration jobs • Scheduling tasks, jobs, data migration • Knowledge of MySQL administration on Windows/Linux platform is desirable. • Knowledge of MySQL client tools like Workbench etc.