



PARSHVANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering
Data Science

Database Administrators (DBA)

Functions of DBA:

- ❑ Schema Definition
- ❑ Storage structure and access-method definition
- ❑ Schema and physical-organization modification
- ❑ Granting of authorization for data access
- ❑ Routine maintenance
 - ❑ Backing up the database
 - ❑ Monitoring jobs running on the database and ensuring performance