

## **DATA CENTRE MANAGEMENT**

Introduction to data centre management , Pros & Cons of data centre management, Internet data centre, Data centre fabric, Scale up Versus scale out, Resource consideration for data centre, Virtual data centre and its securities.

Infrastructure management, Load Balancing and Distribution, Dynamic Power variation in data centre, Strategies for deploying Blade Server in existing data centre, Web Servers for Data centre, Application server, Power and Energy management for server systems.

On loading for Data centre servers.

Performance consideration for data centre. Security and Control issues of Data centre, Best practices for security and performance.

Study of various data centre softwares.