

SAP BASIS CONSULTANT COURSE SYLLABUS

Module 1

Introduction to SAP & ERP Concepts

- Fundamentals of SAP
- System landscape overview
- Role of SAP Basis in enterprise IT

Module 2

SAP System Architecture & Installation

- Architecture of SAP ECC, S/4HANA, NetWeaver
- Real-time installations on Windows/Linux
- Initial system configuration

Module 3

User Administration & Authorization

- User creation and management
- Role assignment, profiles, and authorizations
- Security management best practices

Module 4

Transport & Client Administration

- Transport Management System (TMS) setup
- Import/export requests and system changes
- Client copy, export/import, and logical client management

Module 5

System Monitoring & Performance Tuning

- Monitoring with SAP transaction codes
- Troubleshooting and issue resolution
- Performance optimization techniques

Module 6

Database & Background Processing

- Database backup and restore
- Database connectivity with SAP
- Job scheduling, monitoring (SM36/SM37), and background processing

Module 7

Upgrades & Connectivity

- Patch management and kernel upgrades
- SPAM/SAINT updates
- SAP GUI setup and RFC configuration

Module 8

SAP HANA, Projects & Career Preparation

- HANA DB basics and administration tools
- Hands-on real-time projects and simulation labs
- Interview preparation, resume guidance, and certification tips

