



# *Noble Careers & Associates*

## *SAP e-Learning*

### **SAP – BASIS COURSE OUTLINE**

#### **1 . Introduction to ERP.**

SAP R/3 System.  
Architecture

#### **2. Application server.**

Process  
Profiles  
Changing Parameters.

#### **3. Networking.**

Networking concepts.  
windows NT/2000.Concepts

#### **4. Installation of SAP R/3.**

Sizing  
H/W requirements  
S/W requirements  
SAP Naming Concepts.  
Basic Installation Concepts.  
Installation of r/3  
Developers Registration

#### **5.SYSTEM LANDSCAPES,**

Two system landscapes  
Three system landscapes  
Multi system landscapes  
Technical Implementation

#### **6 . Change and Transport System.**

Transport Types  
Scenarios in CTS.  
Transport Management System (TMS)

## **7. Client Administration.**

Introduction  
Creation and Maintenance of Clients.  
Client Copy  
Special Function  
Client Transport  
Deleting Client

## **8 . Users and Authorizations.**

User Creation  
Activity Groups  
Profile Generator  
Management of User  
Management of Authorizations  
Management of Profiles  
The Profile Generator  
Special User Account

## **9 . Background Authorizations.**

Background Dialog Concepts  
Defining Jobs  
Analyzing Jobs  
Maintaining Jobs

## **10 . Spool Administration**

Administration  
Configuring Printer in OS and OS Port  
Elements of the Printing System  
Managing Spool Requests

## **11 . CCMS**

Introduction  
Maintaining Profiles  
Operational Modes  
CCMS Monitoring

## **12 . System Monitoring and Administration**

Daily Tasks  
Weekly Tasks  
Monthly Tasks  
Annual Tasks

## **13 . SAP Performance Tuning .**

OS, H/W Performance Consideration  
SAP Performance Consideration  
DB Performance Consideration

## **14 . Database Administration.**

SAP DBA  
Table Space Administration

Database Reorganization  
SAP Utilities: BRBACKUP, BRARCHIEVE and BRRESTORE

### **15 . SS Concepts**

Setting up and using the Online Service System (OSS)  
Online Correction Support.  
Client Administration  
Users and Authorizations  
Patch Management  
Kernel Upgration  
System Copy  
Remote Client Copy  
CCMS  
Transport Management System  
Spool Management.....

### **ADVANCE TOPICS:**

Live Demonstration of SAP Market Place  
Installation of Solution Manager (4.0)  
**Installation of ECC 6.0**  
System Copy  
MCOB (Multiple Components on Single Database)  
DB Fresh  
R3Load  
Kernel Upgrades  
Knowledge of Upgrades  
Migration from 32 bit To 64 bit  
SAP Best Practice Knowledge  
Net weaver Concepts  
Net weaver 2004S Administration  
EP, XI, Process Integration BI.

### **SAP SECURITIES:**

**Roles**  
**Profiles**  
**Authorizations**  
**Single Sign on**  
**Overview of SOX, SOD Tools.**

