Course's Code	S7GA-SAP- 21
Course's Description	S7GA-SAP-21 - SAP HANA & Netweaver BASIS Administration
Duration	24 Hours

S.NO	Topics
1	**Introduction to ERP**
	ERP and its background
	Why SAP & introduction to different modules
	Introduction to SAP Basis and basic walkthrough
2	**SAP NetWeaver Architecture**
	Explaining the Basic Architecture of SAP NetWeaver
	Exploring SAP NetWeaver and its components
	Exploring SAP HANA & S/4 HANA basics
	Introduction to OS Concepts
3	**Concepts & User Management**
	General concepts of SAP (GUI, login process etc.)
	Executing Basic Administration Transactions
	User management
	SAP Support Portal and SAP Community
	Basics of Remote Function Calls (RFC)
	Introductions to OS parameter and Profiles
4	**Client Administration**
	Client concepts and client change options
	Creating a client
	Client Copy (Local, Remote, Export and Import)
	Client administration and deletion
5	**SAP System Landscape and Transport Management System (TMS)**
	SAP Landscape concepts and workflow
	Transport Requests and Features
	Setting Up the Transport Management System (TMS)
	Importing Transport Requests
	Delivery unit import export in SAP HANA
6	**SAP Tools and Features**
	Introduction to SAP Solman System
	Maintenance Planner and its Features
	Exploring SUM/SWPM tool

		Introducing SAP HANA Lifecycle Management Tools
7		**Installation and Upgrade of a SAP System Landscape(Application & HANA DB)**
		Prerequisites of SAP Installation/Upgrade
		SAP HANA Sizing (Quick Sizer tool)
		SAP HANA DB Installation
		SAP S/4 HANA Installation & NetWeaver Installation
		SAP Landscape Upgrade
		Add-on installation and upgrade via SPAM and SAINT utility
		Kernel upgrade
8		**General Administration**
		User Authorizations, Scenarios & Security
		Background Jobs Administration
		SAP note implementation
		System Stop/Start Activity
		Analyzing and setting up of logs and traces
		Managing Spool Requests
		Concept of Business Functions
		License administration
		System Monitoring and Troubleshooting
9		**SAP HANA Database Administration**
		SAP HANA High Availability Features & Replication
		Administration via SAP HANA Studio
		Exploring SAP HANA Cockpit
		Administration via HDBSQL Command Line Tool
		Configuring the SAP HANA Database
		Understanding of Multitenant Database
		SAP HANA Performance Tuning
		Backup and Recovery concept
10		**Introduction to New Dimensional Products/Concepts**
		Describing SAP Fiori and S/4 HANA
		Key Capabilities of SAP Process Orchestration (SAP PO)
		Introduction to BW and CRM systems

	Key Capabilities of the HANA Cloud
	Getting Familiar with Database Migration Option (DMO)