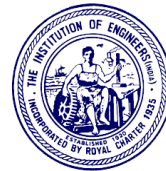




Engineering Staff College of India

Autonomous Organ of The Institution of Engineers (India)
Old Bombay Road, Gachi Bowli, Hyderabad – 500 032. Telangana, India



INFORMATION TECHNOLOGY DIVISION

CONTINUING PROFESSIONAL DEVELOPMENT PROGRAMME ON



SAP S/4 HANA ABAP

26 – 31 October 2026

Classroom Training

Introduction

SAP ABAP (Advanced Business Application Programming) on HANA (High-Performance Analytic Appliance) refers to the development environment and programming language used to create custom applications within the SAP HANA platform. ABAP is a high-level programming language used for developing business applications in the SAP environment.

When ABAP is combined with SAP HANA, it enables developers to take advantage of the advanced capabilities of the HANA database, such as in-memory computing, real-time analytics, and advanced data processing. This combination allows for the development of high-performance applications that can process large volumes of data in real-time.

Objectives

- Acquiring core ABAP skills
- Advanced capabilities of the HANA database.

Course Coverage

- Core ABAP Skills
- Taking ABAP to SAP HANA
- Code-to-Data with SAP HANA as Secondary Database
- Code-to-Data with ABAP 7.5
- Code-to-Data with SAP HANA as Primary Database
- SAP HANA Proxy Objects
- Advanced Topics
- ABAP core data services and data modelling
- ABAP RESTful Application Programming Model
- Object-oriented design
- SAP clean core extensibility and ABAP cloud
- ABAP SQL and code pushdown

Methodology

Methodology of the programme includes class room sessions with Lecture / Discussion with Hands- on Practical, with tools, audio visual aid, bench marked video shows, Chalk & Talk sessions, group discussions, case studies, debates, sharing of experiences etc. All the sessions will be interactive demanding active participation from all the members

Target Participants

- Data Analysts, SAP BI Consultants, SAP HANA analysts etc. and all others who work with data, dashboards and KPIs etc. can attend the training programme.

(An ISO 9001:2015 Certified, AICTE & CEA Recognized Institution)

Centre for Promotion of Professional Excellence

Programme Dates & Timings

Venue: ESCI Campus Hyderabad

Dates: 26 – 31 Oct 26

Session timings will be from 10:00 – 17:00 hrs with 01 Hour Lunch break & 15 Minutes Tea break

Course Director

Mr. Syed Azgar, MBA(IT), RHCE, MCSA

Sr Faculty & Head IT,

Information Technology Division,

Engineering Staff College of India, Hyderabad.

Course Fee for Classroom

₹ **60,000/- (Residential Fee)** per participant. Fee includes Single AC accommodation, course material, course kit, Breakfast. Lunch, Dinner, Tea / Coffee and Snacks during the actual days of the training program.

GST @18% is to be paid extra and above the training fee as training. **PAN Card No.** AAATT3439Q. **GST No:** 36AAATT3439Q1ZV, **HS No.:** 999293 (under commercial training or coaching services – clause 65(105) (ZZC) of Finance act – 1994).

Programme fee is to be paid in in favour of “**THE INSTITUTION OF ENGINEERS (INDIA) – ENGINEERING STAFF COLLEGE OF INDIA**” by **Electronic Fund Transfer (EFT)** to ESCI – **Axis Bank A/c No. 912010049234564** with The Axis Bank Ltd, Old Mumbai Hwy, Cyberhills Colony, P Janardhan Reddy Nagar, GachiBowli Hyderabad-500032 by NEFT/ RTGS/ IFSC Code No. UTIB 0000733 – MICR No.500211020. **While using EFT method of payment, please ensure to communicate us your company name, our invoice reference and programme title.**

Registration

To register manually please send your nominations giving details of name, designation, contact address, email address, mobile no, telephone and fax number of the participant along with the details of mode of payment of fee, addressed to : it@escihyd.org

A Certificate of participation will be awarded to each participant on conclusion of the programme.

Information Technology Division, Engineering Staff College of India

Gachi Bowli, Hyderabad – Telangana 500 032

Phone: 040 – 66304100 (EPABX) 66304123/24/25 (Direct), 8886661060 Fax: 040 – 66304103

Email: it@escihyd.org, web portal: www.escihyd.org