Sri Balaji Society

SOCIETY FOR OPPORTUNITIES

• Discipline • Dedication • Determination

Sri Balaji Society MoU with SAP

+

Sri Balaji Society has signed a MoU with SAP Corporation India to conduct the training in various Modules of SAP in Sri Balaji Society's Computer Lab

Sri Balaji Society MoU with SAP

1 SAP End User Course License

- ✓ **40 hours module** which gives an introduction to SAP and its components.
- ✓ Online self-learning module with instructor assistance will be given to all the students across the specializations during the first semester itself.
- ✓ Online examination will be conducted after the successful completion of this module and students who clear this examination will get a joint certification by the SAP India and Sri Balaji Society.

2 SAP R3 Site License

- ✓ Modules including – **SAP SD, SAP FI, SAP HCM, SAP MM, SAP ABAP**
- ✓ SAP SD and SAP ABAP are an integral part of PGDM Systems specialization syllabus
- ✓ Rest of the modules training is provided to selected respective specialization students – FI, HCM, MM
- ✓ Similar SAP course outside is available at a cost of Rs.3,00,000/-
- ✓ Students who complete their training of **200 hours** in their respective module, will receive a course completion certificate by SAP India and Sri Balaji Society.

3 SAP Learning Hub Student Academy

- ✓ Online self paced course module SAP Learning Hub access is provided to students from respective specializations to further enhance their knowledge, without charging any additional fees
- ✓ Courses – **SAP Success Factors, SAP Leonardo (IOT and Machine Learning), SAP Analytics, SAP Ariba, SAP S/4HANA, SAP Hybris, SAP Fiori, SAP Business Objects, Project Management, Case Studies**

Certification by SAP and Sri Balaji Society

Course completion Certificate.

1st JULY, 2018

Certificate No: 18-19/SD/0124

We hereby confirm that

MD SOHRAB ALAM (TM1716154)

has attended and completed

TSCM60 – Order Fulfillment I (coll 15)

TSCM62 – Order Fulfillment II (coll 15)

Certificate obtained via SAP Education's Site License Program

Member
SAP Student Academy Program

Dr. Biju G. Pillai
Director-IT

Sri Balaji Society
SOCIETY FOR OPPORTUNITIES

This Certificate is valid for the person indicated only and is non-transferable. The SAP logo is registered trademark of SAP AG in Germany and in several other countries all over the world.

CERTIFICATE

SAP Global Certification

We hereby confirm that

MD SOHRAB ALAM

is certified as

SAP Certified Application Associate - Sales and Distribution, ERP 6.0 EhP7

Certificate ID: 0019742511
Certified on: July 27, 2018

Walldorf, August 28, 2018

Michael Kleinemeier
Member of the Executive Board
Digital Business Service

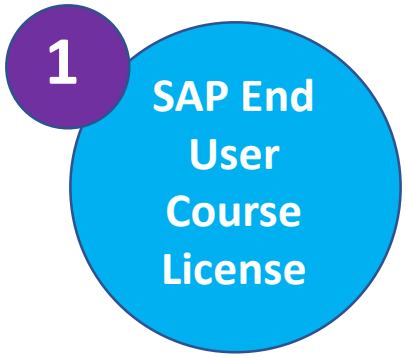
Infrastructure at Sri Balaji Society

- Hi-Speed Internet with 240 MBPS
- 56 Servers
- 17 Computer Labs
- 1500 Computers

Microsoft Cloud Campus Agreement

Sr. No.	Product Name	Product Description	License
1	O365ProPlusOpenFaculty ShrdSvr ALNG SubsVL OLV E 1Mth Acdmc AP	All Office Products for Faculty	390 Nos.
2	WINEDU ALNG UpgrdSAPk OLV E 1Y Acdmc Ent	Windows Professional Activation License for Desktops	390 Nos.
3	IntuneOpen ShrdSvr ALNG SubsVL OLV E 1Mth Acdmc AP Fclty	System Center Configuration Manager Server License	390 Nos.
4	WinSvrCAL ALNG LicSAPk OLV E 1Y Acdmc Ent UsrCAL	Windows Server and Client Communication License	390 Nos.
5	WinSvrSTDCore 2016 ALNG OLV 16Lic E Each Acdmc AP CoreLic	Windows Server 2016 License	5 Nos.
6	O365ProPlusOpenStudents ShrdSvr ALNG SubsVL OLV NL 1Mth Acdmc Stdnt W/Faculty	All Office Products for Student	4000 Nos.

Sri Balaji Society MoU with SAP



Unit 1: SAP – The Cloud Company

Lesson: Identifying SAP Applications and Components

Lesson: Outlining New SAP functionality

Unit 2: SAP System Navigation

Lesson: Accessing the SAP System

Exercise 1: Access the SAP System

Lesson: Personalizing the User Interface

Exercise 2: Create Favorites

Exercise 3: Personalize Your User Interface

Exercise 4: Use Navigation Options

Exercise 5: Launch and Navigate SAP FIORI

Unit 3: System-Wide Concepts

Lesson: Identifying SAP Organizational and Master Card Elements

Exercise 6: Display a Customer Master Record

Unit 4: Logistics Execution and Cloud Applications

Lesson: Performing the Procure to Pay Business Process Steps

Exercise 7: Create a Purchase Order for Materials

Exercise 8: Create a Goods Receipt

Exercise 9: Process a Vendor Receipt

Lesson: Using Supplier Relationship Management (SRM) for Procurement and Sourcing Processes

Lesson: Integrating Ariba Functionality with Procurement in SAP Enterprise Resource Planning (ERP)

Lesson: Processing a Material Requirements Planning (MRP) Run

Exercise 10: Process an MRP Run

Lesson: Processing Production Orders

Exercise 11: Create and Release a Production Order

Exercise 12: Confirm a Production Order and Goods Receipt

Lesson: Creating a Delivery and Posting a Goods Issue

Exercise 14: Create a Delivery and Post a Goods Issue

Lesson: Creating Sales Order Billing Documents

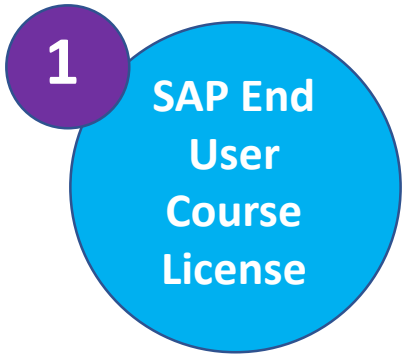
Exercise 15: Create a Sales Order Billing Document

Lesson: Using Customer Relationship Management (CRM)

Lesson: Using Product Lifecycle Management (PLM)

Lesson: Using Simple Financials on SAP HANA

Sri Balaji Society MoU with SAP



Unit 5: Financials

Lesson: Identifying Financial Accounting Processes

Lesson: Using Financial Add-Ons for SAP Business Suite

Lesson: Creating a Journal Entry in the General Ledger

Exercise 16: Create a Journal Entry

Lesson: Outlining the Outbound Payments Process in Accounts Payable

Lesson: Generating Financials Statements

Exercise 17: Generate a Financial Statement

Lesson: Outlining the Inbound Process in Accounts Receivable

Lesson: Outlining the Business Processes in Fixed Assets Accounting

Lesson: Analyzing Internal Costs in Management Accounting

Exercise 18: Execute a Cost Center Report

Lesson: Monitoring Manufacturing Costs

Lesson: Analyzing Profitability

Exercise 19: Execute a Profitability Analysis Report

Lesson: Using Simple Financials on SAP HANA

Unit 6: Human Capital Management (HCM) and Success Factors

Lesson: Identifying the Components of SAP Enterprise Resource Planning (ERP) HCM

Exercise 20: Hire an Employee

Lesson: Outlining the HR Renewal Functionality

Exercise 21: Navigate HR Renewal Roles

Lesson: Integrating Success Factors in the Cloud

Unit 7: Analytics and Strategic Planning

Lesson: Executing Analytics and Strategic Planning Reports

Exercise 22: Create a Business Intelligence Report

Unit 8: SAP Services

Lesson: Accessing SAP Services

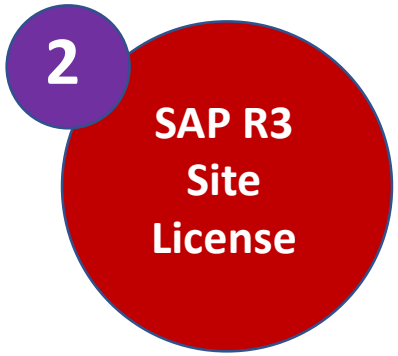
Sri Balaji Society MoU with SAP

2

SAP R3 Site License

- ✓ Modules including – **SAP SD, SAP FI, SAP HCM, SAP MM, SAP ABAP**
- ✓ SAP SD and SAP ABAP are an integral part of PGDM Systems specialization syllabus
- ✓ Rest of the modules training is provided to selected respective specialization students – FI, HCM, MM
- ✓ Similar SAP course outside is available at a cost of Rs.3,00,000/-
- ✓ Students who complete their training of **200 hours** in their respective module, will receive a course completion certificate by SAP India and Sri Balaji Society.

Sri Balaji Society MoU with SAP



SAP Sales and Distribution (SD)

1. Introduction

(a) Understanding ERP- A generic overview
(b) Introduction to SAP R/3 Modules & their inter-phase

2. Overview of SD module

(a) Enterprise Structuring- Org structure components, Sales area, Sales Organization. Sales organization components, Distribution Channel, Division, Business Partners, warehouses.
(b) SD MASTER DATA-Material Master. Material types, Material groups,3 Material Master Views, Customer Master, Customer-Material Master, Material Master & Inventory.
(c) SD Processes Overview. From Inquiries to Sales Order, Schedule lines, Pricing & discounts, Delivery, Invoice, Customer accounts, Receivable, Sales returns, Claims.

3. Functional Learning of SD Module I Customer Master and Material Master Data

(a) Create Customer Number Range for Sales and Assign to Customer Account Groups
(b) Create Partner Function
(c) Create Material Stock
(d) Get Overview of Material Stock
(e) Create Material Master for Sales View

4. Functional Learning of SD Module II Sales

(a) Overview of Sales Activities
(b) Create Inquiry
(c) Create Quotation
(d) Create Sales Order
(e) Create Debit Memo
(f) Create Credit Memo
(g) Create Sales Document Type
(h) All about Sales Document
(i) Schedule Line Category and how to define it
(j) How to create Item Proposal
(k) All About Material Exclusion

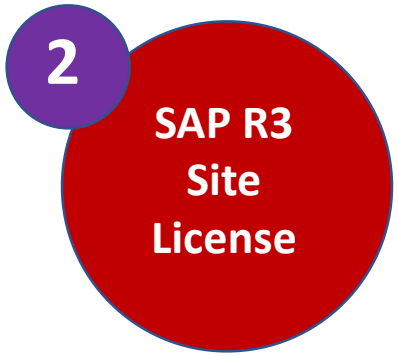
5. Functional Learning of SD Module -III Delivery

(a) Determine shipping points
(b) Create Picking ,Packing PGI
(c) Create returns, free of charge delivery and subsequent delivery
(d) All about consignment process

6. Functional Learning of SD Module IV Billing & Pricing

(a) Create bill of materials
(b) To define item category
(c) Create blocking reason
(d) Rebate Processing
(e) Determine Pricing by Item category
(f) All about tax determination procedure in SAP SD
(g) All about Text Type
(h) Item category determination
(i) Account assignment & Costing
(j) Credit & Risk Management

Sri Balaji Society MoU with SAP



SAP FICO

1. Introduction
- (a) ERP & History
- (b) SAP
- (c) Structure of SAP System
- (d) Structure of SAP Business Model
  - (i) P2P Process
  - (ii)O2C Process

2. SAP FICO Introduction
- (a) Organizational Units
- (b) Basic Settings Company Code
- (c) Fiscal Year
- (d) Currencies

3. Master Data
- (a) General Ledger Accounts & Cost Elements
- (b) Cost Center, Profit Center and Segment
- (c) Customer, Vendor Accounts, Asset Accounts

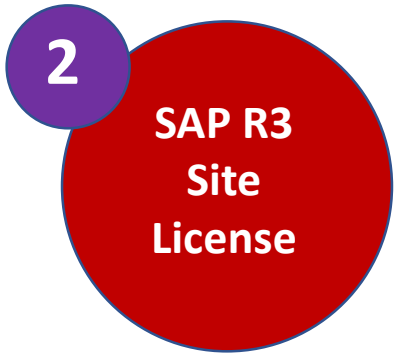
4. Document Posting
- (a) Document Structure
- (b) Posting Periods
- (c) Simple Documents in Financial Accounting

5. Document Posting
- (a) Document Splitting
- (b) Payment Terms and Cash Discounts
- (c) Taxes
- (d) Document Reversal
- (e) Basics of Document Parking Versus Hold Document
- (f) Basics of Validation/Substitution
- (g) Special G/L Transactions
- (h) Cross-Company Code Transactions

6. Periodic Processing
- (a) Automatic Payment Program
- (b) Automatic Dunning Program
- (c) Foreign Currency Valuation
- (d) Balance Confirmation
- (e) Accrual/Deferral Postings

7. Closing Activities
- (a) Month-End and Year-End Closing Processes
- (b) Financial Statement Versions

Sri Balaji Society MoU with SAP



SAP MM

1. Introductions to Materials Management

(a) Introduction to ERP
(b) SAP Overview
(c) Functions and Objectives of MM
(d) Overview Cycle of MM
(e) Organizational structure of an Enterprise in the SAP R/3 System

2. Master Data

(a) Material Master
(b) Vendor Master
(c) Info Record

3. Source Determination:

(a) Source Determination
(b) Material Master
(c) Vendor Master
(d) Info Record
(e) Source Determination

4. Purchasing

(a) Purchase Requisition
(b) Purchase Order
(c) RFQ – Request for Quotation
(d) Outline Agreements

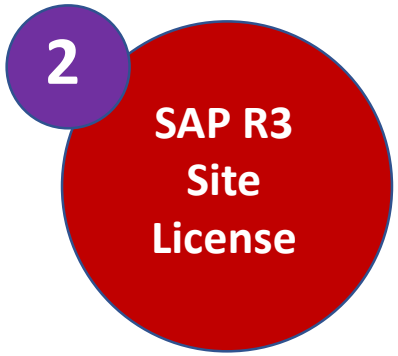
5. Document Types for Purchasing Documents

(a) Define Document type
(b) Define Number Ranges for Document Type

6. Release Procedure for Purchasing Documents

(a) Creation of Characteristics
(b) Creation of Class
(c) Release Group, Release Codes, Release Indicator, Release Prerequisite, Release

Sri Balaji Society MoU with SAP



SAP ABAP/4 Model and Cross Application Module

1. ERP Introduction
- (a) Types of ERP Packages
- (b) Importance of SAP and its features
- (c) R/3 Architecture

2.General Structure of ABAP Program & Basic Programming Technique
- (a) Structure of ABAP Program
- (b) Data types and Operators
- (c) Control statement
- (d) Text Element, Text symbols
- (e) Selection Texts

3.Simple Reporting
- (a) Selection Screen
- (b) Reporting statements
- (c) Field symbols
- (d) Field strings (structures)
- (e) Internal Tables

4. Data Dictionary Objects in DDIC
- (a) Data Elements, Domains, Data Class
- (b) Types of Database Tables
- (c) Creation of Database Tables
- (d) Referential Integrity
- (e) Creation of:
  - (i) Views, Search Help Objects
  - (ii) Lock Objects
  - (iii) Table Pool and Pool Table

5. Open SQL
- (a) Advantages of Open SQL
- (b) DML Statements
- (c) Select, Insert, Update, Delete

6. Modularization Techniques
- (a) Macros
- (b) INCLUDE programs
- (c) Subroutines
- (d) Function Modules

7. Report writing
- (a) Classical Reports
- (b) Interactive Reports
- (c) Message Classes

8. Logical Database
- (a) Creating custom Logical Database
- (b) Standard LDBS
- (c) Using LDBS in reporting

9. Module Pool Programming
- (a) Concepts of Transactions
- (b) Introduction to Screen-painter
- (c) Flow Logic Screen Designing
- (d) Sub-screens
- (e) Tabstrip controls
- (f) Set, Get parameter ID
- (g) Set, Get cursor
- (h) GUI Status
- (i) Call transactions

10. ABAP OOPS
- (a) Fundamentals of OOPS
- (b) Introduction to Local classes and methods
- (c) Importance of Public, Private and Protected sections
- (d) Simple reporting using local classes and methods
- (e) Global classes and interfaces
- (f) Usage of global classes in the reports

11. Batch Data Communication (BDC)
- (a) Advantages of BDC
- (b) File handling
- (c) Reading Data from Servers
- (d) Writing interface programs with:
  - (i) Call transaction method
  - (ii)Session method
- (e)Recording BDC
- (f)Background running of BDC

12. SAP Scripts
- (a) Introduction to SAP Scripts
- (b) Symbols, Control commands, Logos
- (c) Standard Text style Layouts and modifying Layouts set

13. ABAP List Viewer (ALV)
- (a) Introduction to ALV
- (b) Advantages of ALV
- (c) Creating simple ALV Reports

14. Distributed Systems
- (a) Reasons for Distributing System
- (b) Single-tier, 2-Tier, 3-Tier, Multi-tier System Architecture

15. Advance topics in ABAP
- (a) Intermediate Documents (IDOC)
  - (i) Introduction, advantages of IDOC
  - (ii) Types of IDOC
- (b) User Exits and BADI
- (c) BAPI
  - (i)Introduction to BAPI
  - (ii)Advantages of BAPI
- (d) ALE, EDI and IDOC
- (e) LSMW

Sri Balaji Society MoU with SAP

3

SAP Learning Hub Student Academy

- ✓ Online self paced course module SAP Learning Hub access is provided to students from respective specializations to further enhance their knowledge, without charging any additional fees
- ✓ Courses – **SAP Success Factors, SAP Leonardo (IOT and Machine Learning), SAP Analytics, SAP Ariba, SAP S/4HANA, SAP Hybris, SAP Fiori, SAP Business Objects, Project Management, Case Studies**

Please see attached the list of SAP Learning Hub Student Academy courses that are available to the students from respective specializations

Sri Balaji Society MoU with SAP

1 SAP End User Course License

- ✓ **40 hours module** which gives an introduction to SAP and its components.
- ✓ Online self-learning module with instructor assistance will be given to all the students across the specializations during the first semester itself.
- ✓ Online examination will be conducted after the successful completion of this module and students who clear this examination will get a joint certification by the SAP India and Sri Balaji Society.

2 SAP R3 Site License

- ✓ Modules including – **SAP SD, SAP FI, SAP HCM, SAP MM, SAP ABAP**
- ✓ SAP SD and SAP ABAP are an integral part of PGDM Systems specialization syllabus
- ✓ Rest of the modules training is provided to selected respective specialization students – FI, HCM, MM
- ✓ Similar SAP course outside is available at a cost of Rs.3,00,000/-
- ✓ Students who complete their training of **200 hours** in their respective module, will receive a course completion certificate by SAP India and Sri Balaji Society.

3 SAP Learning Hub Student Academy

- ✓ Online self paced course module SAP Learning Hub access is provided to students from respective specializations to further enhance their knowledge, without charging any additional fees
- ✓ Courses – **SAP Success Factors, SAP Leonardo (IOT and Machine Learning), SAP Analytics, SAP Ariba, SAP S/4HANA, SAP Hybris, SAP Fiori, SAP Business Objects, Project Management, Case Studies**

Sri Balaji Society

SOCIETY FOR OPPORTUNITIES

• Discipline • Dedication • Determination

Thank You