A

Report

on Faculty Development Program

on

"Salesforce Administrator"

(In collaboration with ICT Academy)

7th-11th July, 2025

Organized by:
Department of Computer Science & Engineering (NBA Accredited)
Swami Keshvanand Institute of Technology, Management & Gramothan,
Jaipur-302017

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About SKIT

Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT) inspired from the learnings of Swami Keshvanand, was established in the year 2000 by Technocrats and Managers Society of Advanced Learning and Gramothan. Today the institute is recognized as one of the centers of academic excellence in Northern India. The Institute is affiliated to Rajasthan Technical University, Kota for offering Postgraduate and Graduate Courses in Engineering and Management. Our sister institution Swami Keshvanand Institute of Pharmacy (SKIP) is affiliated to Rajasthan University of Health Sciences for offering Graduate Course in Pharmacy.

Located in the Pink City Jaipur, which is a blend of traditional history and modern outlook, SKIT is putting in efforts for making industry ready engineers and managers through effective Industry –Institute Interface. Apart from University curriculum SKIT also pursues activities for research and development in various fields.

The green landscaping, aesthetic elegance of arches and the vibrant pursuit of knowledge by the young aspirants make the environment serene, pleasant and dynamic.

Students joining the institute share the box full of opportunities for professional and personal development through an environment of practical orientation, industrial interaction and student led activities which help the students to develop good communication skills, integrated personality and greater competitive spirit.

Vision

To promote higher learning in advanced technology, management skills and industrial research to make our country a global player

Mission

To promote quality education, training and research in the field of engineering & management by establishing effective interface with industry and to encourage faculty to undertake industry sponsored projects for students

Quality Policy

We are committed to „achievement of quality" as an integral part of our institutional policy by continuous self-evaluation and striving to improve ourselves.

Institute would pursue quality in

• All its endeavours like admissions, teaching- learning processes, examinations, extra and co-curricular activities, industry institution interaction, research & development, continuing education, and consultancy.

• Functional areas like teaching departments, Training & Placement Cell, library, administrative office, accounts office, hostels, canteen, security services, transport, maintenance section and all other services.

About the Department of Computer Science & Engineering

Computer science is a dynamic discipline that seamlessly articulates the concepts from basic sciences to technology with relevant practice through labs and projects for building problem-solving skills, and keeping industry requirements in place. The Department of CSE is dedicated to providing its students with a motivating environment and facilitating their academic requirements with the committed and expert supervision of faculty and experts from various fields from time to time.

The Department of CSE offers B.Tech (CSE), B.Tech (IoT) , B.Tech (DS) & B.Tech CSE (AI) , M.Tech (CSE) and PhD(CSE). The B.Tech degree programme has been accredited by NBA.

Program Highlights
- Advanced curriculum with demanding practical exposure.
- Empowered with IBM Software Centre of Excellence
- Microsoft Ed-vantage Platinum Campus
- Infosys Advance Partner Institute: SKIT Microsite on Infosys Portal
- Deep learning avenues like IT Workshop and Conferences
- Exposure to the latest technologies
- Pedagogical and scenario-based teaching/learning processes

Organizing Committee of Faculty Development Programme

FDP is organized by Department of Computer Science & Engineering, Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, Under the guidance of Prof. (Dr.) Mehul Mahrishi, HoD, Department of CSE, SKIT M&G, Jaipur.

Faculty Coordinator:

Manish Bhardwaj, Assistant Professor, CSE, SKIT

Mr. Sumit Mathur, Assistant Professor, CSE, SKIT

Technical Support:

Mr. Ashish Kumar, Technical Assistant (CSE), SKIT

Mr. Chaturbhuj Choudhary, Technical Assistant (CSE), SKIT

Objectives

➢ To upgrade faculty knowledge on Salesforce administration and cloud CRM.

➢ To Enable participants to acquire practical skills and understand real-world use cases.

➢ To Foster academic-industry collaboration for future-ready educators.

Contents

Day	Session Themes
1	Introduction to Trailhead & Community; Salesforce Platform Basics
2	Trailhead Playground Management; Data Modeling & Relationships
3	Picklist, Formula, Validation; Reports & Dashboard Fundamentals
4	Advanced Data Management; User Management; Data Security
5	Building Salesforce Apps: Space Station Project – End-to-End Experience

Outcomes

By the end of the program, the participants will be able to:

➢ Understanding of Salesforce architecture and user roles

➢ Data modeling, security management, report/dashboard generation

➢ Practical limits and implementation of business rules

➢ App development lifecycle on Salesforce

Aditya Jha

Technical Trainer
Training and Development, ICT Academy

A Bachelor of Science in Computer Science from Maharishi Dayanand University, Rohtak and an AWS Re/start Graduate with 2 years of experience in IT Training, Content Writing & Website Developer. Worked as Content Writer and Technical Trainer in reputed organizations.

Technical Skills

Data Science: Python, MS Power BI

Cloud Computing: AWS, Azure

Programming Language: Java, Python

Database Management System: MySQL, MS SQL

Digital Marketing

Salesforce Business Administrator

Salesforce Platform Developer

ServiceNow Administrator

ServiceNow App Developer

ServiceNow Scripting Fundamentals

Android App Basics with Compose

Certifications

1. Certified Amazon Web Services - Cloud Practitioner
2. MS Azure Data Fundamentals
3. MS Power BI Data Analyst Associate
4. Certified Master trainer for Digital Marketing Manager by MESC

POSTER OF LECTURE SERIES

Day-wise Execution of the FDP

Lecture Series on "**BASICS OF MATLAB AND SIMULINK**", (**Sponsored by IEEE SBCCS & MTT-S, SKIT M&G, Jaipur**) was started on 21ˢᵗ October, 2024

Session Plan

Salesforce Business Administrator

ICTACADEMY

Day	Session	Topic	Sub Topics	Methodology
Day 1	1	Trailhead and Trailblazer Community	Get Started with Trailhead and Trailblazer Community,Find Your Way Around	Lecture, Demonstration and Hands-on.
		Break		
	2	Trailhead and Trailblazer Community Part 1	Build Your Network with Trailblazer Community and Learning Objectives,Troubleshoot and Solve Problems Together	Lecture, Demonstration and Hands-on.
		Lunch		
	3	Salesforce Platform Basics	Get Started with the Salesforce Platform,Discover Use Cases for the Platform,	Lecture, Demonstration and Hands-on.
		Break		
	4	Salesforce Platform Basics Part-1	Understand the Salesforce Architecture,Navigate Setup,Power Up with AppExchange	Lecture, Demonstration and Hands-on.
Day 2	1	Trailhead Playground Management	Create a Trailhead playground,Get username and Password,Install pckages in playground	Lecture, Demonstration and Hands-on.
		Break		
	2	Data Modeling	Understand Custom & Standard Objects	Lecture, Demonstration and Hands-on.
		Lunch		
	3	Data Modeling Part 1	Create Relationships, Work with schemea Builder	Lecture, Demonstration and Hands-on.
		Break		
	4	Picklist Adminitration	Get Started with Picklists,Manage Your Picklist Values	Lecture, Demonstration and Hands-on.
Day 3	1	Picklist Adminitration Part 1	Share Values with Global Value Sets	Lecture, Demonstration and Hands-on.
		Break		
	2	Formula Validations	Use Formula Fields,Implement Roll-Up Summary Fields	Lecture, Demonstration and Hands-on.
		Lunch		
	3	Formula Validations Part 1	Create Validation Rules	Lecture, Demonstration and Hands-on.
		Break		
	4	Reports & Dashboards for Lightning Experience	Iintroduction Reports,Create Reports	Lecture, Demonstration and Hands-on.
	1	Reports & Dashboards for Lightning Experience Part 1	Formulate,Visualize and Extend Reports	Lecture, Demonstration and Hands-on.

		Break		
	2	Data Management	Import,Export data	Lecture, Demonstration and Hands-on.
Day 4		**Lunch**		
	3	User Management	Add , Control Access to user	Lecture, Demonstration and Hands-on.
		Break		
	4	Data Security	overview of Data security, Control Access to objects	Lecture, Demonstration and Hands-on.
	1	Data Security Part 1	Control Access to filelds, Control Access to Records	Lecture, Demonstration and Hands-on.
		Break		
	2	Data Security Part 2	Role Hierarchy, sharing Rules	Lecture, Demonstration and Hands-on.
Day 5		**Lunch**		
	3	Build a space staion App	Create space staion app,Build the object model	Lecture, Demonstration and Hands-on.
		Break		
	4	Build a space staion App Part 1	Modify user experience,add bussiness logic,dash boards and reports	Lecture, Demonstration and Hands-on.

Inaugural ceremony
Date: 7 /7/2025
Venue: CL-03
Time: 8:15 PM-8:45 PM

- Prof. (Dr.) Mehul Mahrishi, HoD, Department of CSE, welcomed Mr. Aditya Jha, ICT Academy and expressed sincere gratitude for accepting the invitation.
- Dr. Mehul briefed the agenda of all five days and explained the importance of Salesforce Administrator in the current market scenario.
- He suggested student get acquainted with practical aspects Salesforce and how it can be useful in their projects.
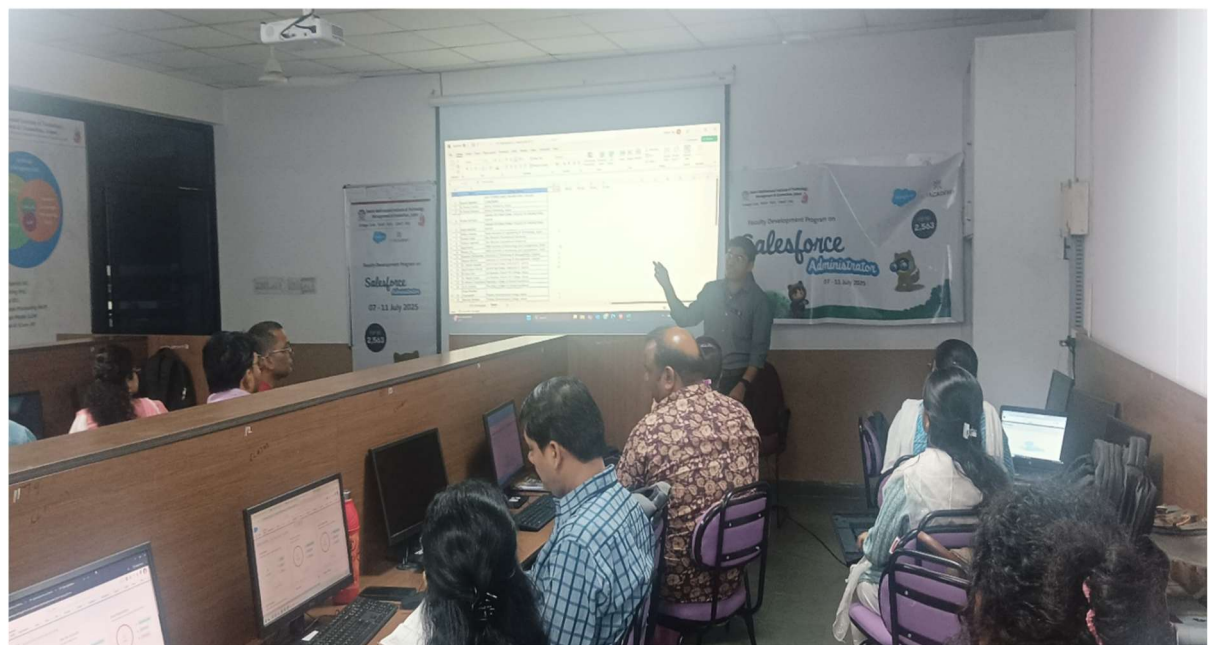
Valedictory Ceremony

Date: 23/10/2024
Venue: CL-13
Time: 3:30 PM Onwards

The event concluded with a heartfelt vote of thanks presented by Dr. Pankaj Dadheech (Professor & Deputy Head, CSE) who expressed gratitude to Mr. Jha for his valuable sessions, as well as to all participants for their engagement and enthusiasm. Dr. Mehul Mahrishi (Professor & Head, CSE) acknowledged the collaborative efforts of event coordinator Mr. Manish Bhardwaj, Mr. Sumit Mathur (Assistant Professor, CSE) and Dr. Niketa Sharma (SPOC ICT).

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

ICTACADEMY®

CERTIFICATE OF PARTICIPATION

C.No: 025-224473
Date: 11 Jul 2025

DEEPAK MISHRA

Institute of Technology & Management, Gwalior

has participated in one week Faculty Development Program on

Salesforce Administrator

conducted by ICT Academy on 07 Jul 2025 to 11 Jul 2025 at

SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN

In association with

salesforce

Srikanth V
Chief Executive Officer (i/c)
ICT Academy

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List of Registered Participants (Faculty)

S.No	Faculty Id	Name	College Name	State Name	
1	120616	Kritika Pal Saini	ANAND INTERNATIONAL COLLEGE OF ENGINEERING, JAIPUR	Rajasthan	
2	120615	VIVEK BHOJAK	ANAND INTERNATIONAL COLLEGE OF ENGINEERING, JAIPUR	Rajasthan	
3	120841	Shikha Sharma	Apex Institute of Engineering & Technology, Jaipur	Rajasthan	
4	120696	Apoorva Deshpande	Institute of Technology & Management, Gwalior	Madhya Pradesh	
5	120697	Deepak Mishra	Institute of Technology & Management, Gwalior	Madhya Pradesh	
6	120669	Dr. Shalini rajawat	JAIPUR NATIONAL UNIVERSITY, JAIPUR	Rajasthan	
7	120842	Ved Prakash Khatik	JAIPUR NATIONAL UNIVERSITY, JAIPUR	Rajasthan	
8	120428	Anjali Pandey	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
9	120296	Dr Anjana Sangwan	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
10	120294	Dr Richa Rawal	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
11	120298	Dr. Archika Jain	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
12	120304	Dr. Loveleen Kumar	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
13	120431	Harpreet Singh Gill	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
14	120429	Kiran Ahuja	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
15	120432	Manju choudhary	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
16	120426	Manoj Raman	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
17	120299	Naveen jain	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
18	120305	Nikhar Bhatnagar	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
19	120303	Priya Gupta	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
20	120300	Ritu Shukla	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
21	120297	Shirish Nagar	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
22	120430	Suniti Chouhan	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN	Rajasthan	
23	120646	Gopal Patidar	The ICFAI University, Jaipur	Rajasthan	
24	120450	Sarvesh Kumar	The ICFAI University, Jaipur	Rajasthan	
25		Dr Honey Gocher	Amity University Rajasthan	Rajasthan	
26		Dr Vishal Sharma	Amity University Rajasthan	Rajasthan	

4 participants out of 26 were not able to secure the certification from ICT Academy.

"सेल्सफोर्स एडमिनिस्ट्रेटर" पर एफडीपी शुरू

जयपुर। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी में आईसीटी अकैडमी के सहयोग से, तमिलनाडु सरकार द्वारा समर्थित कंप्यूटर साइंस इंजीनियरिंग विभाग द्वारा "सेल्सफोर्स एडमिनिस्ट्रेटर" शीर्षक से पांच दिवसीय फैकल्टी डेवलपमेंट प्रोग्राम का आयोजन किया गया। जिसका उद्देश्य फैकल्टी सदस्यों को क्लाउड-आधारित CRM प्लेटफॉर्म और डेटा तकनीकों में अत्याधुनिक कौशल प्रदान करना था।

कार्यक्रम का नेतृत्व आदित्य झा ने किया, जो पाइथन, डेटा साइंस में विशेषज्ञता रखते हैं और कई पेशेवर प्रमाणपत्र प्राप्त कर चुके हैं। उन्होंने प्रतिभागियों को व्यावहारिक जानकारी एवं उद्योग-संबंधित एप्लिकेशन से रूबरू कराया, साथ ही सेल्सफोर्स एडमिनिस्ट्रेशन और संबंधित क्षेत्रों में करियर के नए अवसरों पर प्रकाश डाला।

कार्यक्रम की शुरुआत डॉ. मेहुल मेहरिशी द्वारा झा के औपचारिक स्वागत और परिचय देकर की गई। आयोजन का समन्वयन CSE विभाग के फैकल्टी सदस्य मनीष भारद्वाज, सुमित कुमार एवं डॉ. निकेता शर्मा, जो इस कार्यक्रम की ICT के लिए SPOC (सिंगल पॉइंट ऑफ कॉन्टैक्ट) थीं, ने किया।

फैकल्टी डेवलपमेंट प्रोग्राम (FDP) 'सेल्सफोर्स एडमिनिस्ट्रेटर' का शुभारंभ

(आयुष-अन्तिमा नेटवर्क) जयपुर (श्रीराम इंदौरिया)। स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोथान (SKIT) जयपुर में ICT अकैडमी के सहयोग से, तमिलनाडु सरकार द्वारा समर्थित कंप्यूटर साइंस इंजीनियरिंग विभाग (CSE) द्वारा 'सेल्सफोर्स एडमिनिस्ट्रेटर' शीर्षक से पांच दिवसीय फैकल्टी डेवलपमेंट प्रोग्राम (FDP) का आयोजन किया गया। जिसका उद्देश्य फैकल्टी सदस्यों को क्लाउड-आधारित CRM प्लेटफॉर्म और डेटा तकनीकों में अत्याधुनिक कौशल प्रदान करना था। कार्यक्रम का नेतृत्व आदित्य झा ने किया, जो पाइथन, डेटा साइंस में विशेषज्ञता रखते हैं और कई पेशेवर प्रमाण पत्र प्राप्त कर चुके हैं। उन्होंने प्रतिभागियों को व्यावहारिक जानकारी एवं उद्योग-संबंधित एप्लिकेशन से रूबरू कराया, साथ ही सेल्सफोर्स एडमिनिस्ट्रेशन और संबंधित क्षेत्रों में करियर के नए अवसरों पर प्रकाश डाला। कार्यक्रम की शुरुआत डॉ.मेहुल मेहरिशी (HOD, CSE) द्वारा श्री झा का औपचारिक स्वागत और परिचय देकर की गई। आयोजन का समन्वयन ह्रष्ट विभाग के फैकल्टी सदस्य मनीष भारद्वाज, सुमित कुमार एवं डॉ.निकेता शर्मा, जो इस कार्यक्रम की ICT के लिए SPOC (सिंगल पॉइंट ऑफ कॉन्टैक्ट) थीं ने किया।

कार्यक्रम का समापन डॉ.पंकज दाधीच (डिप्टी HOD, CSE) द्वारा धन्यवाद ज्ञापन के साथ हुआ, जिसमें उन्होंने श्री झा की उपस्थिति और उनके योगदान के लिए आभार व्यक्त किया और उभरती तकनीकों में शिक्षकों को सशक्त बनाने की दिशा में इस स्रक्षक के प्रभाव को सराहा।

फैकल्टी डेवलपमेंट प्रोग्राम (एफडीपी) 'सेल्सफोर्स एडमिनिस्ट्रेटर' का शुभारंभ

कामयाब कलम, जयपुर

स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोथान (एसकेआईटी) जयपुर में आईसीटी अकैडमी के सहयोग से, तमिलनाडु सरकार द्वारा समर्थित कंप्यूटर साइंस इंजीनियरिंग विभाग (सीएसके) द्वारा सेल्सफोर्स एडमिनिस्ट्रेटर शीर्षक से पांच दिवसीय फैकल्टी डेवलपमेंट प्रोग्राम (एफ डी पी) का आयोजन किया गया। जिसका उद्देश्य फैकल्टी सदस्यों को क्लाउड-आधारित सीआरएम प्लेटफॉर्म और डेटा तकनीकों में अत्याधुनिक कौशल प्रदान करना

था। कार्यक्रम का नेतृत्व आदित्य झा ने किया, जो पाइथन, डेटा साइंस में विशेषज्ञता रखते हैं और कई पेशेवर प्रमाणपत्र प्राप्त कर चुके हैं। उन्होंने प्रतिभागियों को व्यावहारिक जानकारी एवं उद्योग-संबंधित एप्लिकेशन से

रूबरू कराया, साथ ही सेल्सफोर्स एडमिनिस्ट्रेशन और संबंधित क्षेत्रों में करियर के नए अवसरों पर प्रकाश डाला। कार्यक्रम की शुरुआत डॉ. मेहुल मेहरिशी (एच ओ डी, सीएसई) द्वारा श्री झा का औपचारिक स्वागत और परिचय देकर की गई। आयोजन

का समन्वयन सीएचई विभाग के फैकल्टी सदस्य मनीष भारद्वाज, सुमित कुमार एवं डॉ. निकेता शर्मा, जो इस कार्यक्रम की आईसीटी के लिए एसपीओसी (सिंगल पॉइंट ऑफ कॉन्टैक्ट) थीं, ने किया।

कार्यक्रम का समापन डॉ. पंकज दाढीच (डिप्टी एचओडी, सीएसई) द्वारा धन्यवाद ज्ञापन के साथ हुआ, जिसमें उन्होंने झा की उपस्थिति और उनके योगदान के लिए आभार व्यक्त किया और उभरती तकनीकों में शिक्षकों को सशक्त बनाने की दिशा में इस एफडीपी के प्रभाव को सराहा।