EVENT DETAILS	
EVENT TYPE	WORKSHOP
TOPIC	DATA ANALYSIS AND VISUALIZATION THROUGH EXCEL
DATE	2025-11-03 to 2025-11-07
MODE	OFFLINE
VENUE	LH3 (LE CORBUSIER BLOCK, CHITKARA UNIVERSITY, PUNJAB)
ORGANIZER NAME	MR. VIMAL KUMAR SHARMA, CCSM, CHITKARA UNIVERSITY, PUNJAB
RESOURCE PERSON	MR. VIMAL KUMAR SHARMA, SR. PROJECT MANAGER
NO. OF PARTICIPANTS	73
SDG NO	SDG 4: QUALITY EDUCATION, SDG 8: DECENT WORK AND ECONOMIC GROWTH, SDG 9: INDUSTRY, INNOVATION AND INFRASTRUCTURE
PO number(s)	PO2, PO3, PO8
University Charter	Let's Educate our students for brilliant futures , Let's encourage our students to think out of the box

OBJECTIVE:

Build foundational Excel skills for accurate data organization and visualization.
Strengthen participants' ability to validate, analyze, and interpret data effectively.
Encourage equal participation and collaborative learning in a digital environment.
Foster innovation through practical use of Excel for decision-making.

DESCRIPTION:

Chitkara College of Sales and Marketing organized Skill Development – Workshop (Exploring Innovative Trends) "Data Analysis and Visualization through EXCEL" Value Added Course from 3rd to 7th November designed specifically for MBA students specializing in Sales and Marketing (BFSI) This interactive and hands-on training program was designed to strengthen participants' Excel skills, focusing on both foundational and practical applications for effective data management and decision-making. The sessions aimed to build participants' confidence in using essential Excel tools such as data validation, sorting and filtering, and basic formulas to maintain data accuracy, consistency, and reliability in everyday work. As the training progressed, participants explored techniques to transform raw data into meaningful insights using Excel's data visualization features. They learned how to create simple yet impactful charts and graphs, interpret trends, and present information in a clear and visually engaging manner. The program also emphasized efficient data organization, allowing participants to manage large datasets and derive insights that support informed, data-driven decisions. By the end of the workshop, participants were capable of organizing and validating data systematically, identifying and correcting errors, and communicating their findings effectively through visual reports. Through a series of guided exercises and real-life examples, the training ensured that participants could confidently apply their learning to practical business scenarios, turning everyday data into valuable information for planning and problem-solving. This will enhance workplace efficiency and sustainable productivity through digital skill and analytical thinking through hands-on Excel learning, Develop employability skills for data-driven roles in growing industries and encourage innovation through data analysis and evidence-based decision-making.

OUTCOMES:

Apply Excel tools confidently for data validation and visual presentation.
Create meaningful charts and summaries to support data-driven insights.
Demonstrate teamwork and inclusivity during collaborative data exercises.
Utilize Excel skills to enhance productivity and problem-solving in workplaces.



Workshop - Data Analysis and Visualization through EXCEL (03-11-2025 to 07-11-2025)



Mr. Vimal Sharma and participants of the Workshop (03-11-2025 to 07-11-2025)



Mr. Vimal Sharma conducting a hands-on session on Excel for data visualization (03-11-2025 to 07-11-2025)



Participants engaging in real-time Excel exercises guided by Mr. Vimal Sharma (03-11-2025 to 07-11-2025)



Mr. Vimal Sharma presents a token of appreciation to the participants (03-11-2025 to 07-11-2025)



Mr. Vimal Sharma interacting with participants during a practical Excel demonstration (03-11-2025 to 07-11-2025)