

COURSE TEMPLATE

Application Details

*Category	INDUSTRY_SPECIFIC
*Focus Area/Industry	CONSTRUCTION
*Sector	Other specialized construction activitie

Course Details

*Course Name	iTWO CostX Training (2 Days)		
*Course Overview	<p>This training provides a comprehensive introduction to iTWO CostX, focusing on its core functionalities and practical applications in quantity surveying and cost management. Participants will gain hands-on experience with features such as measurement, workbook integration, and reporting tools, enabling them to streamline workflows and improve accuracy in cost estimation.</p> <p>This 2-day course is designed for beginners and new users, offering step-by-step guidance to build confidence in using the software effectively for day-to-day tasks.</p>	*Course Objective	<p>This course aims to inform and demonstrate the principles of 2D and 3D measurement and the priciples of move advanced use of workbooks using iTWO costX.</p>
*Target Group (By designation)	Quantity Surveyor, Estimator, BIM Manager	Minimum Training Requirement (If any)	

*Course Learning Outcome (CLO)	*CLO Statement		*Learning Domain
	Upon completion of this course, participants will be able to:		
	CLO 1	Understand the layout and key features of the software.	Knowledge - Level 5
	CLO 2	Utilize 2D and 3D measurement tools for quantity takeoff.	Skill - Level 4
	CLO 3	Link measured quantities to workbooks seamlessly.	Skill - Level 4
	CLO 4	Manage and update cost estimates efficiently.	Skill - Level 4
	CLO 5	Create, customize and export reports for project stakeholders.	Skill - Level 4
	CLO 6		Please choose one
	CLO 7		Please choose one
	CLO 8		Please choose one
	CLO 9		Please choose one
	CLO 10		Please choose one

Mapping of Training Modules and CLO

*Module	*CLO	*Theory Duration (Hours)	*Practical Duration (Hours)	Total Hours	Practical Elements (if any)
1. iTWO CostX Fundamental - Course Setup - 2D Digital Drawing Files - 2D Measurement - Drawing Revision - Shortcuts and Outputs - Importing Data into iTWO costX - Introduction to Workbooks - Quantity Sheets - Workbook Tools - Rate Sheets - Workbook Exports	1,2,3,4,5		7	7	
2. iTWO CostX BIM & 3D Measurement - Course Setup - 3D Measurement - BIM Import Template - 3D Measure Mode - Model Maps - BIM Model Revision - Additional Model Properties - Wrokbook (Advance) - Report - Introduction to IFC Files - Summary	1,2,3,4,5		7	7	
				0	
				0	
				0	

				0	
				0	
				0	
				0	
				0	
				0	
Total Hours		0	14		
		Grand Total Hours		14	

PRACTICAL CENTRIC:

N/A

Mapping of CLO with Training Strategies and Assessment Method

*CLO	*Training Strategy	*Assessment Method	*Assessment Weightage (%)
CLO 1	Hands-on	Demonstration	20
CLO 2	Hands-on	Demonstration	20
CLO 3	Hands-on	Demonstration	20
CLO 4	Hands-on	Demonstration	20
CLO 5	Hands-on	Demonstration	20
	Please choose one	Please choose one	
	Please choose one	Please choose one	
	Please choose one	Please choose one	
	Please choose one	Please choose one	
	Please choose one	Please choose one	
Total Weightage			100

Note:

1. *compulsory field to be filled.
2. Fill the course details carefully in this excel document (soft copy) and submit this template via online submission form