



Training Course	Financial Modeling Using Excel
Course Language	English
Course Duration	Total Number of hours :18 Hours
Course Objectives	Financial Modelling using Excel
Course Content	<p>Course Key Topic Area Includes:</p> <p>Advanced formulas and functions (logical,data,text,array,etc.) Anchoring cells Data validation Conditional Functions such as SUMIF, COUNTIF, and AVERAGEIF Named Ranges Conditional Statements such as using the IF, AND, and OR functions Financial Functions such as IRR, PV, and NPV and calculate various payments using the PMT, IPMT, and PPMT functions Reference and Lookup Functions such as VLOOKUP,HLOOKUP and MATCH functions. Leveraging PivotTables & PivotCharts Using Solver Using Data Tables Working with Macros Developing and using Dynamic Financial Model such as Three Statement Model, Discounted Cash Flow Model , Scenario and Sensitivity Analysis Model etc.</p>
Learning Outcomes	<p>At the end of the program the trainees will be able to:</p> <ul style="list-style-type: none">• Have a deep understanding of the most common advanced formulas in Excel, notably for advanced decision making.• Know how to find and apply appropriate functions for advanced problems in excel• Organize, sort and auto-format data based on user-specified conditions.



	<ul style="list-style-type: none">• Understand the essentials of financial modeling using Excel• Understand the financial modeling process• Be able to build their first financial forecast model in Excel• Be able to build their first financial reporting model in Excel• Be able to build their first financial decision making model in Excel• Create Macros to automate repetitive tasks.
Target Audience	<ul style="list-style-type: none">• Any person having basic to intermediate knowledge of MS-Excel.• This is not a beginners course on Excel• This course is perfect for professionals in advanced accounting, financing, management and other data-intensive activities.
Course Material /Exams / Technology used/ Details Relevant to the course.	<p>Course Handouts containing the discussed topics with examples will be given to attendants before and during the training sessions</p> <p>Attendants will also get the example files used during the course.</p> <p>All sessions will be accompanied by practical exercises on MS-Excel 2010 or higher .</p>