



<b>Training Course</b>	<b>Financial Modeling Using Excel</b>
<b>Course Language</b>	<b>English</b>
<b>Course Duration</b>	<b>Total Number of hours :18 Hours Days:3 , Time : 8 am – 2pm</b>
<b>Course Objectives</b>	<b>Financial Modelling using Excel</b>
<b>Course Content</b>	<b>Course Key Topic Area Includes:</b>  <b>Advanced formulas and functions (logical,data,text,array,etc.)</b> <b>Anchoring cells</b> <b>Data validation</b> <b>Conditional Functions such as SUMIF, COUNTIF, and AVERAGEIF</b> <b>Named Ranges</b> <b>Conditional Statements such as</b> using the IF, AND, and OR functions <b>Financial Functions</b> such as IRR, PV, and NPV and calculate various payments using the PMT, IPMT, and PPMT functions <b>Reference and Lookup Functions</b> such as VLOOKUP,HLOOKUP and MATCH functions. <b>Leveraging PivotTables &amp; PivotCharts</b> <b>Using Solver</b> <b>Using Data Tables</b> <b>Working with Macros</b> <b>Developing and using Dynamic Financial Model such as Three Statement Model, Discounted Cash Flow Model , Scenario and Sensitivity Analysis Model etc.</b>
<b>Learning Outcomes</b>	<b>At the end of the program the trainees will be able to:</b> <ul style="list-style-type: none"><li>• Have a deep understanding of the most common advanced formulas in Excel, notably for advanced decision making.</li><li>• Know how to find and apply appropriate functions for advanced problems in excel</li><li>• Organize, sort and auto-format data based on user-specified conditions.</li></ul>



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