

## Name of the program : Mastering the fundamentals of MS Excel 2007

Level	Mid level to Senior
Duration (in Days)	Eight Day mornings sessions
Target Audience	Supervisors/Officers/Managers who have limited/little knowledge on Excel 2007 or have competency level of a mediocre.
Program Takeaways	The program orients the trainees with practically most in use fundamentals of MS Excel 2007 usage & instill in them the clear concept in rightly matching the need with the functional tools. It intends to transform them from limited users to competent Excel users thus enhancing their efficiency at works related to Excel. Participants will also be oriented on basic understanding of some advanced features of Excel.
Program delivery	Lecture & hands on practical (scenario/case based) exercises run simultaneously with theory.
Date	29 <sup>th</sup> March to 6 <sup>th</sup> April, 2015 (Excluding Saturday)
Time & Venue	7:00am – 8:30am, NBI Training Hall, Kathmandu.
Facilitator/s	Mr. Harendra Jung Thapa, who designed this course, is the trainer for this program. He has designed banking and soft skill training programs of different types in the last several years. He himself has been using MS EXCEL for last 18 years. His passion for EXCEL combined with some trainings in APTECH, has made him a prolific EXCEL user and trainer. He has delivered his EXCEL training for bankers, College students and corporate house employees. During his tenure as a banker in Standard Chartered Bank Nepal Limited and as Head of Academic Operation in KFA Business School (an academic wing of KFA P. Ltd), he designed many EXCEL templates which proved to be very effective tools of efficient time management. He successfully headed a few prominent training institutes like ICA-Associates & BTI as General Manager. He is currently providing consulting services to Resonance Nepal as a Data Consultant and is a freelance MS Excel 2007 trainer.



## Program Session Plan

#### Day I

Time	Details
7:00 to 8:30am	
	Uses of Excel
	<ul> <li>Understanding - EXCEL sheet, file &amp; cells</li> </ul>
	• Data
	Use of Fill Handle
	TABLE Creating (simple way) & applying table styles
	Selection of cell/cell range
	Random selection of cells
	Useful navigation keys

## Day II

Time	Details
7:00 to 8:30am	Copying cell/cells
	Paste special features
	• transpose
	Paste link
	FIND & replace
	Clear tab
	<ul> <li>Understanding Cell error indicators</li> </ul>
	Formatting

## Day III

Time	Details
7:00 to 8:30am	Merge cell
	Cell Orientation
	Text Wrap
	TEXT ALIGNMENT
	Conditional formatting
	Insert/add column
	Insert/add row
	Hiding column/s
	Hiding row/s



Time	Details
7:00 to 8:30am	
	Increasing column width
	<ul> <li>Increasing row height</li> </ul>
	Hiding cell contents
	<ul> <li>DATA validation – imposing data restrictions</li> </ul>
	Cell with list of items
	Cell message
	Text to column
	• Sort
	Filter

# Day V

Time	Details
7:00 to 8:30am	
	<ul> <li>Graphs – Column, pie-chart &amp; line graph</li> </ul>
	Functions & formulae
	Sum & sumif
	Count & countif
	Counta & countblank
	If function
	VALUE –
	• Abs
	ROUND-
	Max , min & Avg,
	Today()
	Upper , lower & proper

# Day VI

Time	Details
7:00 to 8:30am	Concatenate
	• VLOOKUP
	• HLOOKUP
	Copying formulae & absolute referencing
	Naming a cell/cell range
	Cell Comment



#### Day VII

Time	Details
7:00 to 8:30am	
	<ul> <li>Protection of cells , workbook &amp; file</li> </ul>
	Track changes
	<ul> <li>PRINTING-Print pre-view adjustments, Set print area, titles printing, setting page break</li> </ul>
	Goal Seek

#### Day VIII

Time	Details
7:00 to 8:30am	<ul> <li>Simultaneously creating /editing multiple worksheets</li> <li>Concept on PIVOT TABLE</li> <li>Concept on MACRO</li> <li>Functions keys</li> <li>Vital combination key short cuts</li> <li>Split &amp; Freeze windows</li> </ul>

Special instruction : All participants must have their laptops with MS Excel 2007/2010 version.