

## **Excel 300 Shortcuts**

### **Enter data by using shortcut keys**

Key	Descriptions	
ENTER	Complete a cell entry	
ESC	Cancel a cell entry	
F4 or CTRL + Y	Repeat the last action	
ALT + ENTER	Start a new line in the same cell	
BACKSPACE	Delete the character to the left of the	
DACKSPACE	insertion point, or delete the selection	
DELETE	Delete the character to the right of the	
	insertion point, or delete the selection	
CTRL + DELETE	Delete text to the end of the line	
Arrow keys	Move one character up, down, left, or right or	
Allow keys	right	
HOME	Move to the beginning of the line	
SHIFT + F2	Edit a cell comment	
CTRL + SHIFT + F3	Create names from row and column labels	
CTRL + D	Fill down	
CTRL + R	Fill to the right	
CTRL + ENTER	Fill the selected cell range with the current entry	
ENTER	Complete a cell entry and move down in the selection	
SHIFT + ENTER	Complete a cell entry and move up in the selection	
ТАВ	Complete a cell entry and move to the right in the selection	
SHIFT + TAB	Complete a cell entry and move to the left in the selection	

## Work in cells or the formula bar by using shortcut keys

Key	Descriptions

= (EQUAL SIGN)	Start a formula	
ESC	Cancel an entry in the cell or formula bar	
F2	Edit the active cell	
	Edit the active cell and then clear it, or delete	
BACKSPACE	the preceding character in the active cell as	
Brionol Fide	you edit the cell contents	
F3	Paste a name into a formula	
CTRL + F3	Define a name	
F9	Calculate all sheets in all open workbooks	
SHIFT + F9	Calculate the active worksheet	
ALT + = (EQUAL SIGN)	Insert the AutoSum formula	
CTRL + ; (SEMICOLON)	Enter the date	
CTRL + SHIFT + :	Enter the time	
(COLON)		
CTRL + K	Insert a hyperlink	
ENTER	Complete a cell entry	
CTRL + SHIFT + "	Copy the value from the cell above the active	
(QUOTATION MARK)	cell into the cell or the formula bar	
CTRL + ` (SINGLE LEFT	Alternate between displaying cell values and	
QUOTATION MARK)	displaying cell formulas	
CTRL + ' (APOSTROPHE)	Copy a formula from the cell above the active	
CIRL + (APOSTROPHE)	cell into the cell or the formula bar	
CTRL + SHIFT + ENTER	Enter a formula as an array formula	
CTRL + A	Display the Formula Palette after you type a	
	valid function name in a formula	
	Insert the argument names and parentheses	
CTRL + SHIFT + A	for a function, after you type a valid function	
	name in a formula	
ALT + DOWN ARROW	Display the AutoComplete list	

## Format data by using shortcut keys

Key	Descriptions
ALT + ' (APOSTROPHE)	Display the Style command (Format menu)
CTRL + 1	Display the Cells command (Format menu)
CTRL + SHIFT + ~	Apply the General number format
CTRL + SHIFT + \$	Apply the Currency format with two decimal

	places (negative numbers appear in
	parentheses)
CTRL + SHIFT + %	Apply the Percentage format with no decimal places
CTRL + SHIFT + ^	Apply the Exponential number format with two decimal places
CTRL + SHIFT + #	Apply the Date format with the day, month, and year
CTRL + SHIFT + @	Apply the Time format with the hour and minute, and indicate A.M. or P.M.
CTRL + SHIFT + !	Apply the Number format with two decimal places, 1000 separator, and - for negative values
CTRL + SHIFT + &	Apply the outline border
CTRL + SHIFT + _	Remove all borders
CTRL + B	Apply or remove bold formatting
CTRL + I	Apply or remove italic formatting
CTRL + U	Apply or remove an underline
CTRL + 5	Apply or remove strikethrough formatting
CTRL + 9	Hide rows
CTRL + SHIFT + (	Unhide rows
CTRL + 0 (ZERO)	Hide columns
CTRL + SHIFT + )	Unhide columns

## **Basics shortcut keys**

Key	Descriptions
CTRL + C	Copy the selection
CTRL + V	Paste the selection
CTRL + X	Cut the selection
DELETE	Clear the contents of the selection
CTRL + SHIFT + (PLUS	Insert blank cells
SIGN)	
CTRL + -	Delete the selection
CTRL + Z	Undo the last action

## Move within a selection by using shortcut keys

Key	Descriptions
ENTER	Move from top to bottom within the selection (down), or in the direction that is selected on the Edit tab (Tools menu, Options command)
SHIFT + ENTER	Move from bottom to top within the selection (up), or opposite to the direction that is selected on the Edit tab (Tools menu, Options command)
TAB	Move from left to right within the selection, or move down one cell if only one column is selected
SHIFT + TAB	Move from right to left within the selection, or move up one cell if only one column is selected
CTRL + PERIOD	Move clockwise to the next corner of the selection
CTRL + ALT + RIGHT ARROW	Move to the right between nonadjacent selections
CTRL + ALT + LEFT ARROW	Move to the left between nonadjacent selections

# Select cells, columns, rows, or objects in worksheets and workbooks by using shortcut keys

Key	Descriptions
CTRL + SHIFT + * (ASTERISK)	Select the current region around the active cell (the current region is an area enclosed by blank rows and blank columns)
SHIFT + arrow key	Extend the selection by one cell
CTRL + SHIFT + arrow	Extend the selection to the last nonblank cell
key	in the same column or row as the active cell
SHIFT + HOME	Extend the selection to the beginning of the
	row
CTRL + SHIFT + HOME	Extend the selection to the beginning of the
	worksheet

the worksheet (lower-right corner)  CTRL + SPACEBAR Select the entire column  SHIFT + SPACEBAR Select the entire row  CTRL + A Select the entire worksheet  If multiple cells are selected, select only the active cell  SHIFT + PAGE DOWN SHIFT + PAGE UP CTRL + SHIFT + With an object selected, select all objects on a sheet  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7 Show or hide the Standard toolbar  Press  In End mode, Descriptions
SHIFT + SPACEBAR CTRL + A Select the entire row Select the entire worksheet  SHIFT + BACKSPACE  SHIFT + PAGE DOWN SHIFT + PAGE UP CTRL + SHIFT + SPACEBAR Alternate between hiding objects, displaying objects CTRL + 6 SHIFT + SPACEBAR Select the entire row Select all objects on a sheet Alternate between hiding objects, displaying objects, and displaying placeholders for objects CTRL + 7 Show or hide the Standard toolbar
CTRL + A  Select the entire worksheet  If multiple cells are selected, select only the active cell  SHIFT + PAGE DOWN  Extend the selection down one screen  SHIFT + PAGE UP  CTRL + SHIFT +  With an object selected, select all objects on a sheet  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7  Show or hide the Standard toolbar
SHIFT + BACKSPACE  SHIFT + PAGE DOWN  SHIFT + PAGE DOWN  SHIFT + PAGE UP  Extend the selection down one screen  CTRL + SHIFT +  With an object selected, select all objects on a sheet  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7  Show or hide the Standard toolbar
SHIFT + PAGE DOWN  SHIFT + PAGE DOWN  SHIFT + PAGE UP  Extend the selection down one screen  CTRL + SHIFT +  With an object selected, select all objects on a sheet  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7  Show or hide the Standard toolbar
SHIFT + PAGE DOWN  SHIFT + PAGE UP  CTRL + SHIFT +  With an object selected, select all objects on a sheet  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7  Show or hide the Standard toolbar
SHIFT + PAGE UP  CTRL + SHIFT +  With an object selected, select all objects on a sheet  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7  Show or hide the Standard toolbar
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SPACEBAR a sheet  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7 Show or hide the Standard toolbar
CTRL + 6  Alternate between hiding objects, displaying objects, and displaying placeholders for objects  CTRL + 7  Show or hide the Standard toolbar
CTRL + 6 objects, and displaying placeholders for objects CTRL + 7 Show or hide the Standard toolbar
objects  CTRL + 7 Show or hide the Standard toolbar
CTRL + 7 Show or hide the Standard toolbar
Proce In End mode Descriptions
END Turn End mode on or off
END, SHIFT + arrow key Extend the selection to the last nonblank cell
in the same column or row as the active cell
END, SHIFT + HOME  Extend the selection to the last cell used on
the worksheet (lower-right
Extend the selection to the last cell in the
current row; this keystroke is unavailable if
END, SHIFT + ENTER you selected the Transition navigation keys
check box on the Transition tab (Tools menu,
Options command)
Press With SCROLL LOCK on, Descriptions
SCROLL LOCK Turn SCROLL LOCK on or off
UP ARROW or DOWN  Scroll the screen up or down one row
ARROW
LEFT ARROW or RIGHT Scroll the screen left or right one column
ARROW Scroll the screen left of right one column
SHIFT + HOME Extend the selection to the cell in the upper-
left corner of the window
SHIFT + END Extend the selection to the cell in the lower-
right corner of the window
Tip When you use the scrolling keys (such as PAGE UP and PAGE

DOWN) with SCROLL LOCK turned off, your selection moves the distance you scroll. If you want to keep the same selection as you scroll, turn on SCROLL LOCK first

# Select cells with special characteristics by using shortcut keys

Key	Descriptions
CTRL + SHIFT + * (ASTERISK)	Select the current region around the active cell (the current region is an area enclosed by blank rows and blank columns)
CTRL + /	Select the current array, which is the array that the active cell belongs to
CTRL + SHIFT + O (the letter O)	Select all cells with comments
CTRL + \	Select cells whose contents are different from the comparison cell in each row (for each row, the comparison cell is in the same column as the active cell)
CTRL + SHIFT +	Select cells whose contents are different from the comparison cell in each column (for each column, the comparison cell is in the same ow as the active cell)
CTRL + [	Select only cells that are directly referred to by formulas in the selection
CTRL + SHIFT + {	Select all cells that are directly or indirectly referred to by formulas in the selection
CTRL + ]	Select only cells with formulas that refer directly to the active cell
CTRL + SHIFT + }	Select all cells with formulas that refer directly or indirectly to the active cell
ALT + SEMICOLON	Select only visible cells in the current selection

## Select chart items by using shortcut keys

Key	Descriptions	

DOWN ARROW	Select the previous group of items
UP ARROW	Select the next group of items
RIGHT ARROW	Select the next item within the group
LEFT ARROW	Select the previous item within the group

## Move and scroll on a worksheet or workbook by using shortcut keys

Key	Descriptions
Arrow key	Move one cell in a given direction
CTRL + arrow key	Move to the edge of the current data region
TAB	Move between unlocked cells on a protected
IAD	worksheet
HOME	Move to the beginning of the row
CTRL + HOME	Move to the beginning of the worksheet
	Move to the last cell on the worksheet, which
	is the cell at the intersection of the right-most
CTRL + END	used column and the bottom-most used row
CINE + LIND	(in the lower-right corner); cell opposite the
	Home cell, which is typically A1 cell opposite
	the Home cell, which is typically A1
PAGE DOWN	Move down one screen
PAGE UP	Move up one screen
ALT + PAGE DOWN	Move one screen to the right
ALT + PAGE UP	Move one screen to the left
CTRL + PAGE DOWN	Move to the next sheet in the workbook
CTRL + PAGE UP	Move to the previous sheet in the workbook
CTRL + F6 or CTRL +	Move to the next workbook or window
TAB	I WOVE to the next workbook or willdow
CTRL + SHIFT + F6 or	Move to the previous workbook or window
CTRL + SHIFT + TAB	Wilder to the previous workbook or window
F6	Move to the next pane
SHIFT + F6	Move to the previous pane
CTRL + BACKSPACE	Scroll to display the active cell
Press	In End mode, Descriptions
END	Turn End mode on or off
END, arrow key	Move by one block of data within a row or

	column
	Move to the last cell on the worksheet, which
	is the cell at the intersection of the right-most
END, HOME	used column and the bottom-most used row
	(in the lower-right corner); cell opposite the
	Home cell, which is typically A1
	Move to the last cell to the right in the
	current row that is not blank; unavailable if
END, ENTER	you have selected the Transition navigation
	keys check box on the Transition tab (Tools
	menu, Options command)
Press	With SCROLL LOCK turned on,
	Descriptions
SCROLL LOCK	Turn SCROLL LOCK on or off
HOME	Move to the cell in the upper-left corner of
HOME	the window
END	Move to the cell in the lower-right corner of
END	the window
UP ARROW or DOWN	Caroll and row up or down
ARROW	Scroll one row up or down
LEFT ARROW or RIGHT	Scroll one column left or right
ARROW	Scroll one column left or right

Tip When you use the scrolling keys (such as PAGE UP and PAGE DOWN) with SCROLL LOCK turned off, your selection moves the distance you scroll. If you want to preserve your selection while you scroll through the worksheet, turn on SCROLL LOCK first.

## Print and preview a document by using shortcut keys

Key	Descriptions
CTRL + P	Display the Print command (File menu)

### Work in print preview

Key	Descriptions
Arrow keys	Move around the page when zoomed in

PAGE UP or PAGE DOWN	Move by one page when zoomed out
CTRL + UP ARROW or CTRL + LEFT ARROW	Move to the first page when zoomed out
CTRL + DOWN ARROW or CTRL + RIGHT ARROW	Move to the last page when zoomed out

## Work in a data form by using shortcut keys

Key	Descriptions
ALT + key, where	Select a field or a command button key is the underlined letter in the field or command name
DOWN ARROW	Move to the same field in the next record
UP ARROW	Move to the same field in the previous record
TAB	Move to the next field you can edit in the record
SHIFT + TAB	Move to the previous field you can edit in the record
ENTER	Move to the first field in the next record
SHIFT + ENTER	Move to the first field in the previous record
PAGE DOWN	Move to the same field 10 records forward
PAGE UP	Move to the same field 10 records back
CTRL + PAGE DOWN	Move to the new record
CTRL + PAGE UP	Move to the first record
HOME or END	Move to the beginning or end of a field
LEFT ARROW or RIGHT ARROW	Move one character left or right within a field
SHIFT + HOME	Extend a selection to the beginning of a field
SHIFT + END	Extend a selection to the end of a field

SHIFT + LEFT ARROW	Select the character to the left
SHIFT + RIGHT ARROW	Select the character to the right

## Work with the AutoFilter feature by using shortcut keys

Key	Descriptions
Select the cell that	
contains the column	Display the AutoFilter list for the current
label, and then press	column
ALT + DOWN ARROW	
ALT + UP ARROW	Close the AutoFilter list for the current
TELL OF THREE T	column
DOWN ARROW	Select the next item in the AutoFilter list
UP ARROW	Select the previous item in the AutoFilter list
HOME	Select the first item (All) in the AutoFilter list
END	Select the last item in the AutoFilter list
ENTER	Filter the list by using the selected item in the AutoFilter list

## **Work with the Pivot Table Wizard by using shortcut keys**

Key	Descriptions
UP ARROW or DOWN	Select the next or previous field button in the
ARROW	list
LEFT ARROW or RIGHT	Select the field button to the right or left in a
ARROW	multicolumn field button list
ALT + P	Move the selected field into the Page area
ALT + R	Move the selected field into the Row area
ALT + C	Move the selected field into the Column area
ALT + D	Move the selected field into the data area
ALT + L	Display the PivotTable Field dialog box

## Work with page fields in a Pivot Table by using shortcut keys

Key	Descriptions
UP ARROW	Select the previous item in the list
DOWN ARROW	Select the next item in the list
HOME	Select the first visible item in the list
END	Select the last visible item in the list
ENTER	Display the selected item

#### **Group and ungroup Pivot Table items by using shortcut keys**

Key	Descriptions
ALT + SHIFT + RIGHT ARROW	Group selected PivotTable items
ALT + SHIFT + LEFT ARROW	Ungroup selected PivotTable items

#### **Keys for menus**

Key	Descriptions
SHIFT + F10	Show a shortcut menu
F10 or ALT	Make the menu bar active
ALT + SPACEBAR	Show the program icon menu (on the program title bar)
DOWN ARROW or UP ARROW (with the menu or submenu displayed)	Select the next or previous command on the menu or submenu
LEFT ARROW or RIGHT ARROW	Select the menu to the left or right, or, with a submenu visible, switch between the main menu and the submenu
HOME or END	Select the first or last command on the menu or submenu
ALT	Close the visible menu and submenu at the same time

ESC	Close the visible menu, or, with a submenu
ESC	visible, close the submenu only

Tip You can select any menu command on the menu bar or on a visible toolbar with the keyboard. Press ALT to select the menu bar. (To then select a toolbar, press CTRL + TAB; repeat until the toolbar you want is selected.) Press the letter that is underlined in the menu name that contains the command you want. In the menu that appears, press the letter underlined in the command name that you want

### **Keys for toolbars**

Key	On a toolbar, Descriptions
F10 or ALT	Make the menu bar active
CTRL + TAB or CTRL + SHIFT + TAB	Select the next or previous toolbar
TAB or SHIFT + TAB (when a toolbar is active)	Select the next or previous button or menu on the toolbar
ENTER	Open the selected menu
ENTER	Perform the action assigned to the selected button
ENTER	Enter text in the selected text box
Arrow keys to move through options in the list or menu; ENTER to select the option you want (when a drop- down list box is selected)	Select an option from a drop-down list box or from a drop-down menu on a button

#### **Keys for windows and dialog boxes**

Press	In a window, Descriptions
ALT + TAB	Switch to the next program
ALT + SHIFT + TAB	Switch to the previous program

CTRL + ESC	Show the Windows Start menu
CTRL + W	Close the active workbook window
CTRL + F5	Restore the active workbook window
CTRL + F6	Switch to the next workbook window
CTRL + SHIFT + F6	Switch to the previous workbook window
CTRL + F7	Carry out the Move command (workbook icon menu, menu bar)
CTRL + F8	Carry out the Size command (workbook icon menu, menu bar)
CTRL + F9	Minimize the workbook window to an icon
CTRL + F10	Maximize or restore the workbook window
ALT + 0 to select the folder list; arrow keys to select a folder	Select a folder in the Open or Save As dialog box (File menu)
ALT + number (1 is the leftmost button, 2 is the next, and so on)	Choose a toolbar button in the Open or Save As dialog box (File menu)
F5	Update the files visible in the Open or Save As dialog box (File menu)
Press	In a dialog box, Descriptions
CTRL + TAB or CTRL + PAGE DOWN	Switch to the next tab in a dialog box
CTRL + SHIFT + TAB or CTRL + PAGE UP	Switch to the previous tab in a dialog box
TAB	Move to the next option or option group
SHIFT + TAB	Move to the previous option or option group
Arrow keys	Move between options in the active drop- down list box or between some options in a group of options
SPACEBAR	Perform the action assigned to the active button (the button with the dotted outline), or select or clear the active check box

Letter key for the first letter in the option name you want (when a drop- down list box is selected)	Move to an option in a drop-down list box
ALT + letter, where letter is the key for the underlined letter in the option name	Select an option, or select or clear a check box
ALT + DOWN ARROW	Open the selected drop-down list box
ESC	Close the selected drop-down list box
ENTER	Perform the action assigned to the default command button in the dialog box (the button with the bold outline ¾ often the OK button)
ESC	Cancel the command and close the dialog box
Press	In a text box, Descriptions
HOME	Move to the beginning of the entry
HOME END	Move to the beginning of the entry  Move to the end of the entry
	0 0
END LEFT ARROW or RIGHT	Move to the end of the entry
END  LEFT ARROW or RIGHT ARROW  CTRL + LEFT ARROW or	Move to the end of the entry  Move one character to the left or right  Move one word to the left or right  Select from the insertion point to the beginning of the entry
END  LEFT ARROW or RIGHT ARROW  CTRL + LEFT ARROW or CTRL + RIGHT ARROW	Move to the end of the entry  Move one character to the left or right  Move one word to the left or right  Select from the insertion point to the
END  LEFT ARROW or RIGHT ARROW  CTRL + LEFT ARROW or CTRL + RIGHT ARROW  SHIFT + HOME	Move to the end of the entry  Move one character to the left or right  Move one word to the left or right  Select from the insertion point to the beginning of the entry  Select from the insertion point to the end of
END  LEFT ARROW or RIGHT ARROW  CTRL + LEFT ARROW or CTRL + RIGHT ARROW  SHIFT + HOME  SHIFT + END	Move to the end of the entry  Move one character to the left or right  Move one word to the left or right  Select from the insertion point to the beginning of the entry  Select from the insertion point to the end of the entry
END  LEFT ARROW OF RIGHT ARROW  CTRL + LEFT ARROW OF CTRL + RIGHT ARROW  SHIFT + HOME  SHIFT + END  SHIFT + LEFT ARROW	Move to the end of the entry  Move one character to the left or right  Move one word to the left or right  Select from the insertion point to the beginning of the entry  Select from the insertion point to the end of the entry  Select or unselect one character to the left

## **Keys for using the Office Assistant**

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Press	In a window, Descriptions
ALT + F6; repeat until the balloon is active	Make the Office Assistant the active balloon
ALT + topic number (where 1 is the first topic, 2 is the second, and so on)	Select a Help topic from the topics displayed by the Office Assistant
ALT + DOWN ARROW	See more help topics
ALT + UP ARROW	See previous help topics
ESC	Close an Office Assistant message
F1	Get Help from the Office Assistant
ALT + N	Display the next tip
ALT + B	Display the previous tip
ESC	Close tips
TAB to select the Office Assistant button; SPACEBAR to show or hide the Assistant	Show or hide the Office Assistant in a wizard

## **Function Keys**

Descriptions
Display Help or the Office Assistant
What's This?
Insert a chart sheet
Insert a new worksheet
Edit the active cell
Edit a cell comment
Save As command
Save command

F3	Paste a name into a formula
SHIFT + F3	Paste a function into a formula
CTRL + F3	Define a name
CTRL + ALT + F3	Create names by using row and column
	labels
F4	Repeat the last action
SHIFT + F4	Repeat the last Find (Find Next)
CTRL + F4	Close the window
ALT + F4	Exit
F5	Go To
SHIFT + F5	Display the Find dialog box
CTRL + F5	Restore the window size
F6	Move to the next pane
SHIFT + F6	Move to the previous pane
CTRL + F6	Move to the next workbook window
CTRL + SHIFT + F6	Move to the previous workbook window
F7	Spelling command
CTRL + F7	Move the window
F8	Extend a selection
SHIFT + F8	Add to the selection
CTRL + F8	Resize the window
ALT + F8	Display the Macro dialog box
F9	Calculate all sheets in all open workbooks
SHIFT + F9	Calculate the active worksheet
CTRL + F9	Minimize the workbook
F10	Make the menu bar active
SHIFT + F10	Display a shortcut menu
CTRL + F10	Maximize or restore the workbook
CIRL + FIU	window
F11	Create a chart worksheet
SHIFT + F11	Insert a new
CTRL + F11 Excel 4.0	Insert a Microsoft
macro sheet	THOSE CONTROL COOLS

ALT + F11	Display Visual Basic Editor
F12	Save As command
SHIFT + F12	Save command
CTRL + F12	Open command
CTRL + SHIFT + F12	Print command

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#### **About VIKOM INSTITUTE**

We all know EXCEL is a powerful tool now a days. Even excel left behind the customized software.

Therefore VIKOM INSTITUTE has taken initiative to give that powerful sword of Excel to everyone.

VIKOM INSTITUTE is an institute which provide Excel Tricks Learning Online (ETLO) course to all over world. It is a common pool of various professional which deals in Software developing, VBA, Excel, Finance, Costing, Taxation, Accounts and so on.

We don't believe in just excel we believe in EXCEL + ACCELERATOR i.e. EXCELER.

We don't want to say about us more we hope our work will tell you about us.

#### About the ETLO Courses

ETLO (Excel Tricks Learning online) course is 200 hours course which contains learning of Excel from Beginning to Advance level. It is art of thinking, visualizing and evaluating the things. At the end of the course you will able to visualize the concept of more than 250 formula's in Excel. Beside that you will be able to perform the cool presentation with charts, diagram and hyperlinks in excel.

The ideal candidate for the Course: This course is suitable for those persons who have no idea about excel or have little idea about excel or have knowledge regarding excel but they cannot visualise the unleash power of excel.

If the candidates want to learn about VBA & DASHBOARD then they can prefer the "VBA UNLEASHED" & "DASHBOARD – THE RIGHT HAND" courses respectively.

## Any query then

Contact us: info@vikominstitute.com

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