## **Lone Star Academy**

Ph: +91 97117 09644

Website: <a href="www.lonestaracademy.in">www.lonestaracademy.in</a> Email:info@lonestaracademy.in



### **Advance Excel**

#### Day: 1

- ✓ Introduction to Excel
- ✓ Excel Components Tabs, Ribbons, Workbook, Sheet, Row, Columns, cells...
- ✓ Understanding of Cells Address, Data Entry & modifications
- √ Movements & various ways to range selections
- √ Data formatting in Excel

#### Day: 2

- ✓ Using 'Go To' to search specific cells (Blanks, Comment, formula etc..)
- √ Range Copy, Paste & PasteSpecial
- √ Data Sorting
- √ Data Validations
- √ Remove Duplicate
- √ Text To columns
- √ Find & Replace

## LONE STAR A C A D E M Y

#### Day: 3

- ✓ Subtotal, Group & Ungroup
- ✓ Data Protections in Excel (Cells, Sheet, Workbook)
- √ Conditional formatting
- ✓ What-If analysis (Goal Seek, Tables & Scenario Manager)

#### Day: 4

- ✓ Understanding of Excel Operations, formula & Functions
- ✓ Basic & frequently used functions Sum, Count, Average, Left, Right, Mid, Len, Find, Search, Replace, Today, now
- ✓ Evaluate Formula, Error checking, Trace Precedents, Dependents

Course Contents: Advance Excel +

## **Lone Star Academy**

Ph: +91 97117 09644

Website: <a href="www.lonestaracademy.in">www.lonestaracademy.in</a> Email:info@lonestaracademy.in



#### Day: 5

- √ Excel Charts
- √ Charts modifications
- √ Advance Chart techniques

#### Day: 6

- ✓ If & Nested If Functions with AND/OR
- √ Logical functions
- √ Text Functions
- √ Data & Time Functions

#### Day: 7

✓ Lookup & Reference Functions

✓ VLOOKUP, XLOOKUP, MATCH, INDEX, ADDRESS, INDIRECT and many more..

LONE STAR A C A D E M Y

Day: 8

- √ Mathematical functions
- ✓ Database Functions

#### Day: 9

- √ Understanding of Pivot table
- ✓ Pivot Charts
- ✓ Pivot table formatting
- √ Using formal in Pivot table

Course Contents: Advance Excel +

## **Lone Star Academy**

Ph: +91 97117 09644

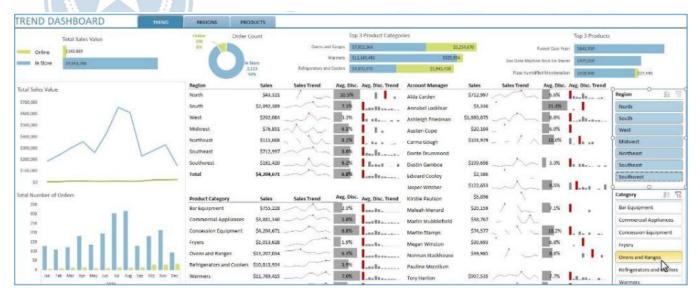
Website: <a href="www.lonestaracademy.in">www.lonestaracademy.in</a> Email:info@lonestaracademy.in



#### Day: 10

- ✓ Getting Started with Power Pivot
- ✓ Enable and Navigate Power Pivot
- ✓ Manage Data Relationships
- ✓ Visualizing Power Pivot Data
- ✓ Create a Power Pivot Report
- √ Create Calculations in Power Pivot
- √ Working with Advanced Functionality in Power Pivot
- ✓ Create a Key Performance Indicator
- √ Work with Dates and Time in Power Pivot

# LONE STAR



\*\*\*

