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Plan your study to suit your convenience and schedule.

# Excel For HR Training





Email Contact: info@educba.com

# Course Overview

Every manager has to deal with data. And if you know excel as a manager, your work gets much easier. Even if as an HR manager, you identify and measure metrics that are both quantifiable and qualitative in nature, MS Excel can help you a lot.

So, here's a course we designed for you, all HR managers so that you don't need to look out into different places for tit-bits of excels.

## Excel for HR Tutorial Skills

Learn about the interface and how MS Excel works.

Talk about data functions, what if analysis, arrays, functions for working with text, pivot table, data filtering, pivot table formatting, using macros in the pivot table, DAX in Power Pivot, names

Creation of HR dashboard using Excel

Creating an attendance register

Restaurant Billing System using Microsoft Excel VBA

# Course Features



## **About HR**

HR management is a platform where a candidate has to perform a crucial role while sitting with the management team. Here HR has to keep the good relation with the employees as well as the staff committee and Director Members. This makes HR's centralized place in a company who is ready for everyone's need.

So, here's a course we designed for you, all HR managers so that you don't need to look out into different places for tit-bits of excels.

## Excel for HR Course

This is a Bundle Course that includes complete in-depth Excel For HR Learning Courses combined into one Complete Course.

This Bundle perfectly meets the requisite of the industry and gives you a better chance of being hired as a HR professional.

## 1 Microsoft Excel Basic Training-Beginners

#### **Section 1. Overview**

- Reference
- Overview

### Section 2. Getting Started

- Opening Excel
- Familiarity With Excel Interface And Ribbons
- Surfing An Excel Worksheet And How To Use Help In Ms Excel

## Section 3. Case Study

• Case Study

### Section 4. Data Entry

• Data Entry In Excel

#### Section 5. Populating The Case

#### Study In Excel

• Populating The Case Study In Excel

### Section 6. Calculations

• Calculations

## Section 7. Formulas

- Formulas Part1
- Formulas Part 2

#### Section 8. Formatting

• Formatting Number Formats

## Section 9. Formatting Table Formats

• Formatting Table Formats

## Section 10. Updating A Calculation

• Updating A Calculation

Section 11. Percentages & Absolute References

• Percentages & Absolute References

## Section 12. Conditional Formatting

• Conditional Formatting

## Section 13. If Function

• If Function



#### Section 14. Countif

• Countif

### Section 15. Sumif

• Sumif

## Section 16.Graphs & Charts

• Graphs And Charts

## Section 17. Pie Chart

• Pie Chart

#### Section 18. Sorts

• Sort Function

## Section 19. Filter Function

• Filter Function

## Section 20. Pivot Table

• Pivot Table

## Section 21. Freeze & Split

• Freeze & Split

#### Section 22. Presentation

- Table Formats
- Indents And Formatting Charts

## Section 23. Print

- Printing The Worksheet
- Print Layout

## Section 24. If Function

• If Function

## Section 25. Shortcuts

• Shortcuts



# Section 1. Introduction to Useful Excel 2013 Functions

- Useful Excel Functions Practice files
- Paste Special
- Logical fucnitons IF and OR
- Arithmetic Functions
- Aggregation Functions
- Cell Information Functions

## Section 2. Data Functions

- Data functions Practice files
- Choose Function
- Vlookup
- Hlookup and Sum product
- Match Index
- Database Functions
- Forecasting Function

## Section 3. What If Analysis

- Whatlf Analysis Practice files
- One Dimensional Data Table
- Two Dimensional Data Tables
- Solver
- Goal Seek

## Section 4. Arrays

- Arrays Practice files
- Arrays
- Arrays Rows and Coloumns
- Arrays Transpose
- Arrays Frequency

# Section 5. Functions for Working with Text

- Functions for Working with Text Practice files
- Text and String Functions



## Microsoft Excel 2013 – Advanced

## Section 6. Excel 2013 - Pivot Table

- Pivot Table Practice files
- Data Formatting
- Creating Pivot Table
- Recommended Data Table
- Pivoting Pivot Table
- External Data
- Consolidation Sheets
- Managing Pivot Table

## Section 7. Summarizing Data Using Pivot Table

- Totals Display
- Summary Display
- Multiple Data Field
- Data Grouping
- Drill Down Data
- Calculated Field

## Section 8. Data Filtering

- Pivot Data Sorting
- Customised Sorting
- Limited Data Display
- Rule Based Sorting
- Data Slicer
- Slicer Formatting
- Filter Area

# Section 9. Basics Pivot Table

## Formatting

- Formatting Pivot Table
- Layouts In Pivot Table
  Section 10. Advanced Pivot Table
  Formatting
- Rule Based Conditional Formatting
- Top Bottom Rule Based
- Data Bars
- Adding Color Scales
- Icon Indicators

## Section 11. Introduction of Pivot Chart

- Basic Pivot Chart
- Pivoting Pivot Chart
- Filter Pivot Chart Data
- Formatting Pivot Chart



#### Section 12. How to Print the Pivot

Table

- Print Table
- Print Separate
- Print Headers

# Section 13. Using Macros In Pivot

Tables

• First Macro

#### Section 14. Introduction of

#### **Power Pivot**

- Starting With Power Pivot
- Why Use Power Pivot
- Adding Table To Power Pivot
- Creating Relationships Between Tables

## Section 15. DAX in Power Pivot

- Introduction To DAX
- Reference To Dax Functions
- Adding Calculated Column
- Adding Calculated Field

#### Section 16. Introduction of

**Power View** 

- Introduction To Power View
- Displaying Data Using Different Controls
- Formatting Of Controls
- Filters In Power View
- Data Display Using Charts In Power View
- Data Display Using Maps

## Section 17. Names and Dynamic

#### Range

- Names and Dynamic Range Practice files
- Naming a Cell and a Range
- Naming Dynamic Ranges

## Section 18. Auditing and Trouble

**Shooting Formulas** 

- Auditing and Trouble Shooting Formulas Practice files
- Auditing Toolbars
- Watch Window



## Microsoft Excel 2013 – Advanced

## Section 19. Important Excel Tools

- Important Excel Tools Practice files
- Text to Columns
- Grouping Tabs
- Subtotal Function
- Hyperlinks
- Data Validation Part1
- Data Validation Part 2
- Random Numbers
- Custom View
- Protecting Worksheet and Workbook

### Section 20. Charts & Graphs

- Charts & Graphs Practice files
- Introduction to Excel 2013 Charts and Graphs

## Section 21. Chart Concept

• Excel Chart Concepts

## Section 22. Basic Chart

Excel Basic Chart

## Section 23. Fine Tuning of Charts

• Fine Tuning of Charts in Excel

## Section 23. Fine Tuning of Charts

- Changing Chart Options 🗌 part 1
- Changing Chart Options 🗌 part 2

## Section 24. Format Tab

Format Tab Option

## Section 25. Adjustment of Specific Chart Types

- Column and Line Chart
- Pie Diagram
- Doughnut, Bubble and Radar Chart

## Section 26. Changing Chart Sources

- Paste Chart Data
- Multiple Source Data and Table Chart
- Basic Dynamic Chart



## Microsoft Excel 2013 – Advanced

#### Section 27. Excel 2013 - Excel

Dashboard

- Excel Dashboard Practice files
- Introduction to Dashboard
- Concepts of Excel Dashboard

## Section 28. Creating Basic Charts

- 3D Charts
- Area and Bar Chart
- Combination Charts
- Different Typs

Section 29. Learning Pivot Table, Pivot Chart and Slicer

- Pivot Table
- Pivot Chart and Slicer

## Section 30. Using Form Controls

- Checkbox
- Check and Scroll1
- Scroll Chart

#### Section 31. Basic Macros

• Basic Macro Part1

Section 32. Assigning Macros to Buttons to Navigate and Dashboard

- Basic Macro Part 2
- Macro Navigation
- Dashboard End

## Section 34. Financial functions using Excel

- Financial functions using Excel Practice files
- Introduction

## Section 35. Future Value, SI, CI, PV, NPER, RATE

- Understanding Future Value
- Calculating Simple and compound Interest
- Understanding PV
- Calculate NPER and RATE
- Lender and Borrower FV



## HR Dashboard & Analytics – Beginners

### **Section 1. Introduction**

- Reference
- Introduction to Creation of HR Dashboard and Analytics

## Section 2. Data Introduction

• Final Data

## Section 3. Index Design and Tab Designing

- Index Design
- Tab Designing

## Section 4. Employee Frontface

- Employee Frontface
- Employee Database View

## Section 5. Pivot Data List

- Pivot Data List
- Change Pivot Table Data Source

## Section 6. MOM Headcount

- MOM Headcount
- MOM Attrites and MOM Hires

Section 7. Departmental and Location Analysis

- Departmental and Location Analysis
- Departmental and Location Joinees Exits Analysis
- Attrition Percentage

#### Section 8. Tenure wise Analysis

- Tenure wise Analysis
- Employee Demographics

## Section 9. Age wise Analysis

• Age wise Analysis

## Section 10. Emp Demo and Quality Circles

- Employee Demo
- Quality Circles
- Leave Analysis

## Section 11. Time Sheet Late Marks

## Analysis

- Time Sheet Late Marks Analysis
- Evaluate Formula



## Section 12. Full and Final Analysis

• Full and Final Analysis

Section 13. Training Analysis

• Training Analysis

Section 14. Employee Compensation Frontface

- Employee Compensation Frontface
- Payroll and OMS

## Section 15. Job Rating Analysis

- Job Rating Analysis
- Department Salary
- Working on Bonus

## Section 16. HR Update

- HR Update
- HR Update Recruitment

## Section 17. Conclusion

• Conclusion



## HR Dashboard & Analytics – Advanced

#### **Section 1. Introduction**

- Reference
- Introduction to Advanced HR Dashboard and Analytics Training

#### Section 2.Data Introduction

- Gathering of the Data
- Employee Master Data
- Employee Operation Data
- Employee Recruitment Data

## Section 3. Data Index and Page Layout

- Index
- Page Layout

## Section 4. HC Analysis

- HC Analysis
- Adding First Aspect of HC Analysis
- Add Sub Department Factor

Section 5. Data and Animated Macro Chart

- Data Animated Macro Chart
- Animated Macro Chart

## Section 6. Predictive Attrition

- Predictive Attrition
- Working on Headcount Analysis

## Section 7. Vlookup and Analysis

- Vlookup Grouping
- Age Analysis
- Tenure Analysis
- Offset PivotTable
- Sparklines
- Recruitment Process Smart Chart
- Waterfall Analysis
- TAT Analysis
- More on TAT Analysis
- Recruitment Analysis



## HR Dashboard ତ Analytics – Advanced

## Section 8. BGV Analysis

- BGV Process
- BGV Report Analysis
- Operations Analysis
- MOM Report Analysis

## Section 9. Leave Analysis and Grouping Data

- Leave Analysis
- Grouping Data

## Section 10. Bradford Factor

- Bradford Factor
- Analysis Bradford Factor

## Section 11. FNF Analysis and Exit

### Analysis

- FNF Analysis
- Exit Analysis

## Section 12 . Learning and Development Analysis

- Learning and Development Analysis
- Land D Analysis State
- Land D Analysis Inactive Impact

## Section 13 . Goal Seek and Payroll Analysis

- Goal Seek
- Payroll Analysis
- Payroll Analysis Average Rating and Salary
- Payroll Analysis Gender Pattern

## Section 14.Employee Profile

• Employee Profile

## Section 15.HR Update and HR Update Calendar

- HR Update
- Creating Training Calendar
- Update Calendar
- Hyper Link Formatting



## Attendance Register using Microsoft Excel VBA

#### **Section 1. Introduction**

Introduction to Attendance
 Register Using Excel VBA

## Section 2. Create Project Interface

- How to Create Macro Enabled Work Book to Save
- Project Start Session and Details of Project
- How to Create Project Interface User Form
- How to Design Project Interface
- Generate Serial Number in Attendance Register

## Section 3.Generate Student Id in Attendance Register

- Generate Student Id
- Generate Student Name
- Generate Course Detail
- Add Attendance Value using Combo Box
- Create Attendance Mark Button
- Attendance Mark Button
- Create Attendance Clear Button
- How to Add Image
- How to Count Present Students
- How to Absent Students
- How to Sick Students

## Section 4. Display Date and Save Mark

- Display Date and Time in Attendance Register
- How to Save Mark Attendance in Excel
- Example of Save Mark Attendance in Excel

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## Restaurant Billing System using Microsoft Excel VBA

#### **Section 1. Introduction**

• Project Introduction Session

## Section 2. Interface

- Excel Vba Environment
- Save Project as Macro Enabled Workbook
- Designing of Project Interface
- Designing of Project Final Interface

## Section 3. Billing Calculator

- How to Activate Billing Calculator Frame
- Coding to Activate Buttons on Calculator

## Section 4.Activate Currency

- How to Activate Currency Converter
- Code for Currency Converter

## Section 5.Check Box and Text Box

- Change Properties of Check Box and Text Box Frame
- How to Activate Drink Check Box Option
- Adding Values on the Drink Check Box Option
- Adding Values on the Drink Checkbox Option

## Section 6. Tax and Home Delivery Button

- How to Activate Tax and Home Delivery Button
- How to Display Subtotal and Total
- How to Activate Reset all Option Button
- How to Display Date & Activate Exit

Button

## **Frequently Asked Questions**

Why should I do this excel for HR training?

There's no reason why you shouldn't. If you are in the HR domain and want to pursue a career in HR, this is one of the best courses for MS Excel in the market. How this course will help me?

This course will not only teach you, MS Excel, it will also teach you how you can create a system that will help you measure many HR aspects.

# **Customer Reviews**

# 66

It was very wonderful experience against to learn sales productivity dashboard the lessons were very brief and easy to understand. I admire the pace of trainer and knowledge about the topic. I wish to see more programs to learn from your platform. I am very delighted that I avail the opportunity of signing in with you.

# 55

This course models the data after HR data but the technique is usable across various business functions. The explanations is clear and concise, covering various methods using the basic excel functions, macros and Vba. At the end of the course there is a short presentations on excel shortcuts and micro soft access.

## Christoffer Alejandro

# **)**)

A complete course for those who want to master excel!

Even though Excel have some confusing/hard content to understand, this course is able to make it quite simple. It's a nice content for people who knows the basics. First time I see a advanced excel course that offers Solvers and data analysis tools (other courses stop at Pivot)

Álvaro Chagas

## Abdul Rehman

# Excel For HR Training

For Queries please contact: Email : info@educba.com



