



# PRIMAX FOUNDATION

(Registered Under Karnataka Societies Registration Act 1960)  
Reg. No.JNR-S211-2015-16, MSME Reg. No.: UDYAM-KR-03-0144791  
CSR Reg. No.: CSR00038642, NITI AAYOG Reg.No. :KA/2022/0318909  
Bengaluru, Karnataka, India



in Association with

## SRI SIDDHARTHA INSTITUTE OF BUSINESS MANAGEMENT

Sri Siddhartha Education Society (regd.) Estd.: 1959  
Affiliated to Tumkur University, Recognized by Govt. of Karnataka  
Approved by AICTE, New Delhi  
SSIT Campus, Chanakya Block, Maralur, Tumkur, Karnataka, India



And

## BMS COLLEGE OF COMMERCE AND MANAGEMENT

(Affiliated to Bengaluru City University, Recognized by Govt. of Karnataka)  
V.V. Puram, Bangalore, Karnataka, India.

Organizes

### 10 DAY VIRTUAL TRAINING PROGRAM ON

## “ADVANCED EXCEL AND POWER BI FOR BUSINESS DATA ANALYTICS”

**09-02-2026 to 20-02-2026**

**7.00 PM to 9.00 PM**  
**(Exclude Saturday & Sunday)**

For Registration



**CLICK HERE**

**Registration Fee  
Rs. 1,900/-**

#### About Primax Foundation, Bengaluru, Karnataka

Primax Foundation (Reg. No JNR-211-2015-16), Established in 2015 is a registered non-profit organization located in Bengaluru, Karnataka, India. Being committed to social development, it offers high-quality educational and professional development opportunities through workshops, conferences, seminars, and training programs. These programs encompass journal publications, faculty development, management development, educational and skill development initiatives, and research activities. As an emerging training and development center, Primax Foundation provides both on campus and off campus programs to empowering students, research scholars, and faculty members with the knowledge and skills needed for academic and professional success.

## **About Sri Siddhartha Institute of Business Management, Tumakuru, Karnataka**

Sri Siddartha Education Society was established by late Dr H M Gangadhariah - a strong gandhian and buddhist, in the year of 1959 with the warm blessings of the father of Bhoodan Movement - Acharya Vinobha Bhave with the objective of "providing education to the student community coming from rural areas, backward classes and women folk". Today SSES is considered as one among Karnataka premier education establishments. It has 84 educational establishments spread across the southern part of Karnataka. Society includes Medical College, Dental College, Engineering College, College of Education, First Grade College, D.Ed college, Nursing College, Junior colleges, Industrial Training Institutions, Sanskrit Schools, Pali Schools number of High Schools and Residential Hostels in several districts of Old Mysore State. These educational institutions promote excellent training from primary to professional Post Graduate courses and also help to promote the ancient heritage of India.

## **About BMS College of Commerce and Management, Bengaluru, Karnataka**

B.M.S. College of Commerce & Management (BMSCCM) is a prestigious educational institution in Bengaluru India, operating under the aegis of BMS Educational Trust. The College is affiliated to Bengaluru City University since 2018. The college offers undergraduate programs in Commerce, Management, and Computer Applications. Additionally, the college offers Executive Management Program for working professionals on weekends. The curriculum of the College has been curated to impact every aspect of the students' living and learning. The college curriculum encompasses curricular, co-curricular, and extracurricular activities by awarding learning credits to all activities without discriminating. Our belief in adaptive learning provides students with the opportunity to learn at their own respective pace. We believe it's important to learn, reflect and imbibe through practice. Hence, our practice courses provide ample opportunity for our students to apply their learnings in diverse contexts be it social, individualistic, or corporate.

## **About Training Program**

Advanced Excel and Power BI are powerful tools used for business data analytics, visualization, and decision-making. Excel offers robust capabilities for data organization, analysis, and reporting, while Power BI allows professionals to create interactive dashboards, visual analytics, and data-driven insights. This training program provides a hands-on, practical approach to mastering these tools for business and academic applications.

## **Objectives of the Training Program**

1. To enable participants to analyze business data efficiently using advanced Excel functions and Power BI.
2. To develop skills in creating interactive dashboards, charts, and visual reports.
3. To provide practical exposure to data cleaning, transformation, and visualization techniques.
4. To enhance decision-making capabilities through insights derived from business data.
5. To bridge the gap between theoretical knowledge and real-world business analytics applications.

## **Training Program Takeaways:**

By the end of this program, participants will be able to:

1. Use advanced Excel formulas, pivot tables, and macros for business data analysis.
2. Create dynamic dashboards and visualizations in Power BI.
3. Perform data cleaning, transformation, and integration from multiple sources.
4. Analyze business performance metrics in HR, Marketing, Finance, and Sales using Excel and Power BI.
5. Present insights and reports that support strategic business decision-making

## **Who can Participate?**

- Administrators, Corporate employees & Faculty members
- Research Scholars, UG & PG Students (Any Domain)



## **Key Information**

- **Duration:** 10 days (09-02-2026 to 20-02-2026)
- **Timings:** 7.00 PM to 9.00 PM
- **Registration fees:** For Indian Participant Rs. 1,900/- and for Foreign Participant 60 Dollars
- **Limited to 100 seats only**
- All participants will receive 'Softcopy of Certificate of Participation' after successful completion of the Training Program
- **Registration fee can be done through Googlepay/ Phonepe / Paytm (OR) QR Code Scan**
- Trial version Software will be provided to the registered participants

## Resource Person



### Mr. Kumaravelan M Kaadai

MS-Office Certified | HR & OD Professional | Learning Consultant

Kumaravelan M Kaadai, a seasoned People & Process Consultant with over 25 years of experience dedicated to empowering individuals and organisations through impactful learning interventions. Areas of expertise in encompassing Standard Operating Procedures (SOP), Key Responsibility Areas (KRA) & Business Key Performance Indicators (KPIs) and delivering tailored Business Data Analytics & Visualization tools, such as MS Excel & Power BI, Retail Store Operations & HR Skills. Enriched by a diverse

professional background, KMKaadai has served as a Learning Effectiveness Partner at Aditya Birla Centre for Retail Excellence, a Manager HR- Talent Transformation at Reliance Retail Ltd, and a Human Resource Zonal Head at Aditya Birla Retail Ltd. KMKaadai has a strong educational background, including a Master of Business Administration, Master of Human Resource Management, MSc. in Applied Psychology, MSc. in Information Technology.

## TRAINING CONTENT

### Module 1

#### Excel Foundations & Productivity for Business

- Excel interface, productivity shortcuts, and best practices
- Efficient handling of large business datasets
- Advanced sorting and filtering techniques
- Introduction to conditional formatting for insights
- Real-world data handling exercises

### Module 2

#### Advanced Excel Functions for Business Analysis

- Date functions: TODAY, DATEDIF, EOMONTH
- Logical functions: IF, AND, OR, IFERROR
- Summary functions: SUM, COUNTIF, AVERAGEIF, SUBTOTAL
- Nested formulas for decision-making
- Formula auditing and error handling

### Module 3

#### Lookup, Reference & Data Validation Techniques

- VLOOKUP, HLOOKUP, and XLOOKUP applications
- Cross-sheet and multi-table data reconciliation
- Data validation using dropdowns and rules
- Named ranges and dynamic references
- Ensuring data accuracy and consistency

### Module 4

#### Financial Modeling & What-If Analysis in Excel

- Financial functions: FV, PV, PMT, NPV, IRR
- Loan, EMI, and investment calculations
- Goal Seek for target-based decisions
- Scenario Manager and sensitivity analysis
- Practical business and teaching use cases

### Module 5

#### Pivot Tables, Dashboards & MIS Reporting

- Creating and structuring Pivot Tables
- Calculated fields and grouping techniques
- Pivot charts for business insights
- Slicers and timelines for interactivity
- Designing MIS and management dashboards

### Module 6

#### Power BI Fundamentals & Interface Overview

- Introduction to Power BI and industry relevance
- Power BI ecosystem: Desktop, Service, Reports, Dashboards
- Understanding file types and data flow
- Navigating Report, Data, and Model views
- Use cases for education and business

### Module 7

#### Data Connectivity & Power Query in Power BI

- Connecting to Excel, CSV, and online sources
- Understanding business-related data types
- Power Query Editor overview
- Data cleaning and shaping fundamentals
- Preparing data for reporting

### Module 8

#### Data Modeling & DAX Essentials

- Creating relationships between tables
- Understanding star schema concepts
- Calculated columns vs measures
- Introduction to basic DAX formulas
- Building a simple analytical model

## Module 9 Data Visualization & Dashboard Design

- Choosing the right visuals for Sales, HR, Finance, and Surveys
- Creating and formatting charts, tables, and KPIs
- Best practices for data storytelling
- Applying themes and layout principles
- Designing professional dashboards

## Module 10 Interactive Reports & Mini Project

- Slicers, filters, and drill-through functionality
- Bookmarks and navigation buttons
- Building interactive and user-friendly reports
- Hands-on mini project using sample datasets
- Presentation, peer review, and feedback



### Chief Patrons

**Dr. G. Parameshwara**  
Hon Chancellor, SAHE &  
Secretary SSES  
Tumkur, Karnataka

**Dr. V. Selvaraj**  
Secretary  
Primax Foundation  
Bengaluru, Karnataka

**Dr. B.S. Ragini Narayan**  
Chairperson, Donor Trustee and  
Member Secretary, BMSET  
Bengaluru, Karnataka

**Dr. P. Dayananda Pai**  
Life Trustee, BMSET  
Bengaluru, Karnataka

**Prof. T. Rajeswari**  
President-Primax Foundation  
Bengaluru, Karnataka

**Sri Aviram Sharma**  
Trustee-BMS Educational Trust  
Chairman, BMSCCM  
Bengaluru, Karnataka

### Patrons

**Dr. Mamatha G**  
Principal, SSIBM  
SSIT Campus, Maralur  
Tumkur, Karnataka

**Dr. Pankaj Choudhary**  
Principal, BMSCCM  
Bengaluru, Karnataka

### Organizing Secretaries

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