

Certification in VBA Macros in Financial Modelling

E-learning





Introduction

Financial modelling is a key method to assess the financial health of a business. In today's world, the business landscape undergoes rapid transformations, and organisations need to compete with one another to adapt to such changes and stay at the top. Adaptation requires strategic decision-making that depends on the constant assessment and evaluation of the business performance. To ensure consistent analysis of the business, it is crucial to automate the financial modelling process.

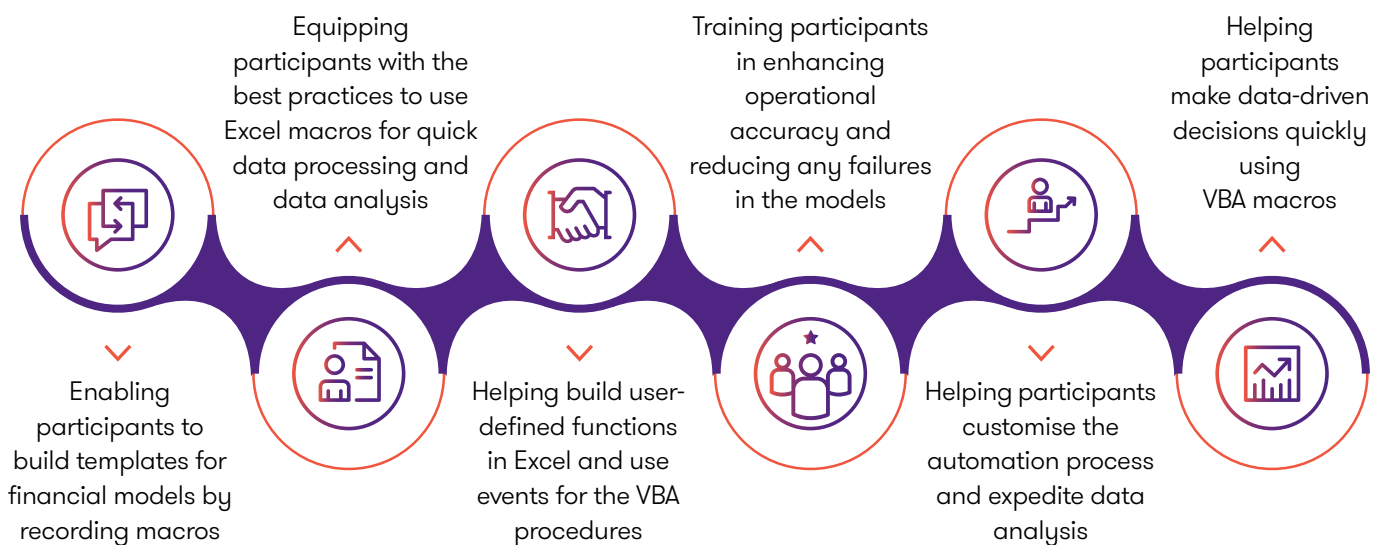
The requirements and ways of operating are unique to each business. Thus, automation solutions need to be customised to suit the needs of the specific business.

Visual Basic Applications (VBA) macros can play a significant role in helping assess business performance in a timely manner and accelerate decision-making. These macros help businesses record an action effortlessly and replicate the same when required. This helps streamline the adaptation process and enables organisations to thrive in this highly competitive business landscape.

LearninGT is pleased to announce the launch of its certification called VBA Macros in Financial Modelling. This course is designed to equip participants with the best practices for employing VBA macros in financial modelling, allowing them to improve business processes and overall business health.



Programme objectives



Who should attend?

- Professionals working in corporate finance, consulting, financial planning and financial markets
- Professionals who use Excel for financial applications
- Investment bankers
- Equity researchers
- Chartered accountants
- Graduates with specialisation in MBA finance and commerce

Programme deliverables

- 10 hours of learning content
- Grant Thornton Bharat presentations as course materials
- Two-way communication
- Query resolution through an expert
- Quiz and final assessment
- LMS access for one year
- Certificate of completion



Course outline

Introduction to macros and basics

- What are macros?
- How to use macros?
- Visual basic editor and components

Macros recorder

- Recording a macro
- Rules related to macro names

Essentials of code writing

- Overview of VBA procedures
- Syntax of sub procedures
- Variables and data types
- Methods to run sub-procedures
- Using Excel functions in VBA
- Debugging VBA code

Conditional statement

- If-Then-Else-If-Else statement

User-defined function (UDF)

- User-defined functions – Function procedure

Loops in VBA

- Loops
- For next loop
- Do until loop
- For each loop

Event-driven codes

- Overview of event-driven codes
- Auto code execution based on the change in a cell

Macro security and code protection

- Checking security settings
- Protecting the code

VBA - Security and protection using the developer tab

Programme fees – INR 10,000 + taxes

For more details, please contact:

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LearninGT solutions

- Trained 16,000+ participants
- Mode of delivery:
 - Live online
 - Self-paced e-learning
- University tie-ups
- Exam-based courses – ACCA, CPA, etc.
- Skill-based courses – Accounts, finance, analytics, compliance, etc.
- Assessments
- Doubt sessions
- Mock tests
- 250+ corporate trainings



Why Grant Thornton Bharat

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We are Shaping a Vibrant Bharat

A member of Grant Thornton International Ltd, Grant Thornton Bharat is at the forefront of helping reshape the values in the profession. We are helping shape various industry ecosystems through our work across Assurance, Tax, Risk, Transactions, Technology and Consulting, and are going beyond to shape a more #VibrantBharat.



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