## Microsoft Excel training plan: Data analysis and business modelling (Fundamentals)

Trainer name: Hasan Shams Ahmed

Training venue: Veritas Academy/Online, Gulshan, Dhaka

Serial	Date of session	Content	Learning hierarchy	Comments
1		Basic spreadsheet modelling Range Lookup functions INDEX, MATCH and Text functions Date and date functions Circular references Time and time functions	Knowledge Comprehension	
2		Financial functions: NPV, IRR, others	Knowledge Comprehension	
3		Paste special Three dimensional formulas and hyperlinks Auditing tools OFFSET, INDIRECT functions Conditional formatting Sorting	Knowledge Comprehension	
4		IF, COUNTIF, COUNTIFS, COUNT, COUNTA, COUNTBLANK functions SUMIF, AVERAGEIF, SUMIFS, AVERAGEIFS functions Sensitivity analysis with data tables Goal seek Scenario manager	Knowledge Comprehension	

**Please note** that after every session, tasks will be handed out for assessment and feedback. There is NO capstone project until the end of the training programme.

Learning Assets: Slides, Spreadsheets

Hardware: Windows-based work environment

Query-handling will be post-session only.

Each session should last between 1.5 to 2 hours with two breaks of 10 minutes each for the longer session, and one break of 10 minutes for the shorter session.