

**Module 1: Using some basic functions and different types of cell references in Microsoft Excel**

- Math Operators and the Order of Operations
- Entering Formulas
- Basic Functions- AutoSum, Average, Max, Min, Count
- Text Functions- Proper, Lower, Upper, Concat
- Using Fill Handle
- Relative, Absolute, and Mixed Cell References

**Module 2: Working functions in Microsoft Excel**

- Using the IF Function
- Using the AND, OR, Nested IF() and IFS()
- Using criteria based calculations like COUNTIF(), COUNTIFS(), SUMIF(),  
SUMIFS() AVERAGEIF(), AVERAGEIFS()
- Using the LOOKUP Function (VLOOKUP, HLOOKUP, LOOKUP)
- Using Date Functions
- Using the YEAR, MONTH, and DAY Functions

**Module 3: Working with List**

- Sorting Data in list
- Filtering Data in list
- Removing Duplicates from List
- Adding Subtotal to a List

**Module 4: Working with Tables**

- Format Data as a Table
- Move between table and ranges
- Modify Tables & styles
- Define Title
- Use of Total Row option

**Module 5: Advance Formatting**

- Applying conditional Formatting in Built
- Using Formula based Conditional Formatting

