Microsoft

Microsoft Test Pattern

Name Of The Section	Number Of Questions	Time Allocated
Online Coding test	2	60 Minutes
Written Round	50	60 Minutes

Microsoft Syllabus

Coding

- C (Preprocessor, Conditional Expressions, Constants, Data Types, Declarations, File Access, Pointers, Standard Input, and Output, Storage Management, Typedef, Variable Names, Structures, Unions, Bit-fields, C Functions, C Data Types, C Operators, Control Flow Statements)
- C++ (Arrays, Classes, Constants, Functions, Inheritance, Interfaces, Macros, Namespaces, Operators and Statements, Pointers, Templates, Input-Output Streams)
- Java (Data Types, Operators, Applets, Arrays, Collections, Exception Handling, Input-Output Streams, Interfaces, java.io Package, java.lang Package, java.util Package, Packages, Serialization, Strings, Threads).

Logical Reasoning

- Puzzles (Sudoku, Number Puzzles with Solution, Missing letters puzzles, Logical puzzles, Playing cards puzzles, Clock puzzles with Solution, Analytical Puzzles)
- Logical Reasoning (Number Series, Letter Series, Symbol Series, Logical Problems, Analogies, Essential Part, Artificial Language, Matching Definitions, Making Judgments, Analyzing Arguments, Picture Analogies)
- https://www.freshersnow.com/it-companies-syllabus/
- Non-Verbal reasoning (Series, Spotting Out The Embedded Figure, Classification, Water Images, Mirror Images, Completion of Incomplete Pattern)
- Analytical Reasoning
- Verbal Reasoning
- Data Sufficiency and Data Interpretation