CloudThat - Pre-Training Assessment Guide

Assessment Format (Both Tracks)

• Type: Multiple Choice Questions (MCQs)

• **Duration**: 45–60 minutes

• Level: Basic to Moderate

Cloud & DevOps Track – Topics to Prepare

Quantitative Aptitude

- Percentages, Ratios, Averages
- Time & Work, Speed & Distance
- Simple Arithmetic, Profit & Loss

Logical Reasoning

- Number & Letter Series
- Coding-Decoding
- Direction Sense & Blood Relations

English Language Skills

- Grammar (Tenses, Prepositions)
- Vocabulary (Synonyms/Antonyms)
- Sentence Completion & Comprehension

✓ IT Fundamentals

- Basics of Computer Hardware & Software
- OS Concepts (Windows/Linux overview)
- Networking Basics (IP, DNS, HTTP)

Programming Fundamentals

- Variables, Loops, Conditionals (Python or C/Java)
- Functions, Arrays, Strings
- Basic OOP Concepts

Data Science Track - Topics to Prepare

Quantitative Aptitude

(Same as Cloud & DevOps section)

✓ Logical Reasoning

(Same as Cloud & DevOps section)

English Language Skills

(Same as Cloud & DevOps section)

Programming Fundamentals (Python Focus)

- Syntax, Loops, Lists, Functions
- Intro to Numpy/Pandas (optional but helpful)

Statistics (for Data Science only)

- Mean, Median, Mode
- Variance & Standard Deviation
- Bar/Pie Charts, Histograms

Resources for Both Tracks

- Indiabix Aptitude & Reasoning
- <u>GeeksforGeeks</u> CS Core Concepts
- Khan Academy Statistics (for Data Science track)