30-Day Placement Preparation Plan (DSA + Python + Aptitude)

Daily Time Split (5–6 Hours)

• Python: 1.5 hrs

• DSA: 1.5 hrs

• Aptitude: 1 hr

• Revision/Mock: 1 hr

Days 1–5: Foundation

Python: Variables, loops, functions

DSA: Time complexity, arrays, strings

Aptitude: Percentages, Profit & Loss, Ratio

Days 6–10: Logic Building

Python: Lists, dictionaries, strings

DSA: Searching, sorting

Aptitude: Time & Work, Time & Distance

Days 11–15: Interview Core

Python: Recursion, file handling

DSA: Stack, Queue

Aptitude: Interest, averages

Days 16–20: Placement Favorites

Python: OOP, exceptions, modules

DSA: Linked list, recursion

Aptitude: Permutation, probability

Days 21–25: Consolidation

Python: Revision & mini programs

DSA: Mixed problems

Aptitude: Logical reasoning

Days 26–30: Placement Mode

Python: Coding tests

DSA: Mock coding rounds

Aptitude: Full mock tests

Platforms:

Python & DSA: HackerRank, LeetCode (Easy)

Aptitude: IndiaBix

Key Rule: Consistency > Perfection