Capgemini Recruitment Exam Pattern & Sample Questions

1. Online Assessment

The online assessment consists of the following sections:

- Pseudo Code (25 questions, 25 mins): C, C++, Java, Python basics, debugging, flowcharts.
- English Communication Test (30 questions, 30 mins): Grammar, vocabulary, comprehension, sentence correction.
- Game-Based Aptitude (6 games, 20–25 mins): Memory, multitasking, attention switching, grid challenge.
- Behavioral Test (10–15 mins): Personality and cultural fit assessment.

Sample Questions:

- Pseudo Code: What will be the output of given loop in C when input = 5?
- English: Fill in the blank 'She ____ to the market yesterday.' (Options: go, goes, went, gone)
- Game Aptitude: In grid memory challenge, you must remember 8 patterns in sequence.
- Behavioral: Choose the option closest to your natural response in a team conflict situation.

2. Technical Interview

Covers core technical and coding questions:

- Explain OOPS concepts with examples.
- Write SQL query to fetch 2nd highest salary from Employee table.
- Implement binary search algorithm in any language.
- Explain differences between TCP and UDP.

3. HR Interview

- Tell me about yourself.
- Why do you want to join Capgemini?
- Are you comfortable with relocation and night shifts?
- Describe a situation where you worked in a team.

4. Advanced Roles - GenC Next / Exceller

Includes an additional coding round (2–3 questions, 45–60 mins):

- Find longest palindrome substring in a given string.
- Solve the N-Queens problem using backtracking.
- Write a program to detect a cycle in a linked list.