CCEE PG-DAC DAY-WISE DETAILED CHEATSHEET (Dec 19 – Jan 10)

DEC 19 – C++ + Java + Aptitude

- C++: OOP pillars, class vs structure, access specifiers

- C++: Constructor, destructor, new/delete

- Java: JVM vs JRE vs JDK, class structure

- Java: Constructor rules, this keyword

- Aptitude: Percentages – formulas + 15 MCQs

DEC 20 – C++ Advanced + Java OOP + Aptitude

- C++: Copy constructor, static members

- C++: Virtual functions, polymorphism

- Java: Inheritance, overriding, super/final

- Aptitude: Profit & Loss

DEC 21 – DS Basics + Aptitude

- Arrays, Big-O notation

- OOP comparison MCQs

- Aptitude: Ratio & Proportion

DEC 22 – DS Linear Structures + Aptitude

- Linked List operations

- Stack & Queue

- Aptitude: Averages

DEC 23 – Web Basics + Aptitude

- HTML, CSS fundamentals

- Client vs Server

- Aptitude: Time & Work

DEC 24 – Web Advanced + Aptitude

- JavaScript, DOM

- HTTP methods

- Aptitude: Time & Speed

DEC 25 – Database + Aptitude

- ER model, keys
- DBMS vs RDBMS
- Aptitude: Simple Interest

DEC 26 – SQL + Aptitude

- Normalization
- SQL joins & queries
- Aptitude: Compound Interest

DEC 27 – .NET + Aptitude

- .NET architecture, CLR
- CTS, CLS
- Aptitude: Mixtures

DEC 28 – ASP.NET MVC + Aptitude

- MVC flow, Razor
- ADO.NET
- Aptitude: Permutation & Combination

DEC 29 – OS + Aptitude

- Process, Thread
- Scheduling
- Aptitude: Probability

DEC 30 – OS + SDM + Aptitude

- Memory management
- SDLC models
- Aptitude: Logical reasoning

DEC 31 – Full Revision

- Technical subjects MCQs
- Aptitude mixed test

JAN 1 – JAN 9 – Revision Phase

- Daily 2 subjects revision

- 50–70 MCQs/day

- Daily aptitude speed practice

JAN 10 – Final Day

- Formula revision

- Relax & sleep well