



# CJC

Complete Java Classes

-BY KUNAL SIR



# DATA STRUCTURE SYLLABUS



Data Structure



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# About Us



**Mr. Kunal Sonu**, the Director of Complete Java Classes has Masters degree in Computer Application. He has **12+ years of experience** as a certified trainer in Java/J2EE technologies. We provide this industry level knowledge to our valuable candidates which is helpful for candidates to getting placed in the IT industry. Complete java classes by kunal sir is IT carrier building platform for students and job seekers. We have a team of highly skilled and professional trainers so we can provide a better assistance of our students.

## Why we are?

- 👉 **Expert and professional trainers.**
- 👉 **Test Assessments on weekly bases.**
- 👉 **Conduct weekly mock interview sessions.**
- 👉 **To enhance your skill at industry level.**
- 👉 **Providing the industry oriented training.**
- 👉 **We provide the ready made notes and recorded video sessions in our CJC official mobile application.**
- 👉 **We provide the guidance for building the resume.**
- 👉 **Providing the Batch shifting facility (In a year) .**
- 👉 **We enhance your presentation and communication skill.**
- 👉 **We provide the Certificate after the successful completion of our course.**
- 👉 **We provide digital class room facility.**
- 👉 **Availability of weekdays and weekend batches.**

## #Prerequisites:-

- Basic concept of C++
- Function in C++
- Array in C++
- Structure & Union in C++
- String in C++
- Pointers in C++



## #Arrays:-

- Introduction to arrays.
- Types of arrays:
  - Linear Arrays
- Insertion and Deletion.
- Advantages of Arrays.
- Limitations of Arrays.

## #Linked List:-

- Introduction to Linked List.
- Implementation of Linked List in C++.
- Types of Linked List.
  - Singly Linked List
  - Doubly Linked List
  - Circular Linked List
- Advantages and Disadvantages of Linked List.
- Linked Lists VS Arrays.

## #Stack:-

- Introduction to Stack.
- Implementation of Stack in C++.
- Operations of Stack.
- Applications of Stack.

## #Queue:-

- Introduction to Queue.
- Implementation of Queue in C++.
- Operations of Queue.
- Types of Queue.
  - Priority Queue
  - Double Ended Queue
  - Circular Queue
- Applications of Queue.



## #Trees:-

- Introduction to Trees.
- Types of Trees.
  - General Tree
  - Binary Tree
  - Binary Search Tree
- Tree Traversal Techniques.
  - InOrder Traversal
  - PreOrder Traversal
  - PostOrder Traversal

## #Graphs:-

- Introduction to Graphs.
- Implementation of Graphs in C++.
- Types of Graphs.

Directed Graph

Undirected Graph

# Student Reviews



Best classes in pune. ★★★★★

Prashant Warungase

CJC is the best classes in Pune for Java full stack. The teaching staff is so supportive and friendly. They give there best to developed students languages and I suggest to get your admission in CJC by Kunal sir to get best education of language.

Nice environment. ★★★★★

Chandramani Katkamble

Class environment is very nice...all staff is cooperative and Kunal sir helped to build confidence in java proگرامing although i am from non tech background also the practical guidance is very good specially Mr.Nandkishor sir guides personally every student.

Best Institute ★★★★★

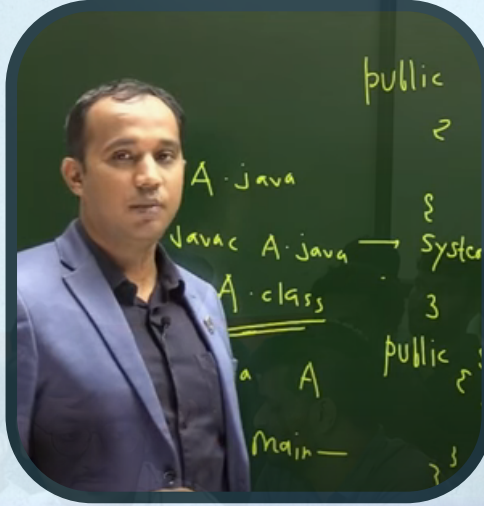
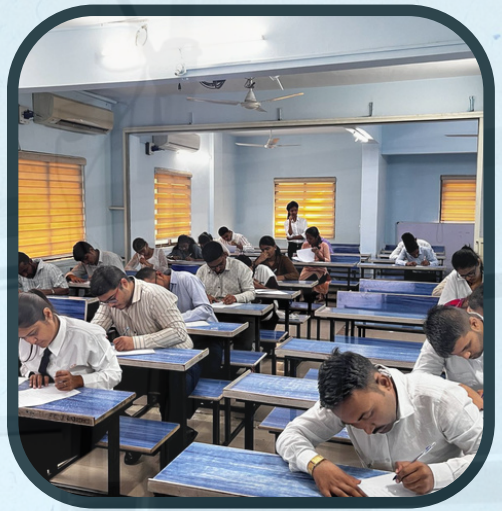
Navista Kusur

CJC institute is the best class in Pune.The teaching staff is very supportive and friendly.They give best training.I suggest give admission in cjc by Kunal sir to get the knowledge about languages

Encouraging sessions ★★★★★

Amit Bodake

CJC is one of best platform for learning full stack developer and environment of teaching and practical session is encouraging for students



Online & Offline Both Classes  
 Get Placed In Top IT- Companies  
 Become a Pro Working Professional  
 100 % Job Placement Assurance

**DATA SCIENCE**

**AWS CLOUD**

**TESTING**

**C & CPP**

**PYTHON**

**POWER-BI**

**ANGULAR**

**DEVOPS**



# Contact us



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