

CDAC Centers Rank Wise

- 1) CDAC-Pune :- 1-300
- 2) C-DAC Knowledge Park :- 1-300
- 3) Sunbeam Pune :- 300-500
- 4) IACSD pune :- 800-2000
- 5) C-DAC Mumbai :- 800-2000

C-DAC (Head Quarters) Pune

Rank 1-300

2. C-DAC Knowledge Park

Rank 1-300

3. Sunbeam Pune

Rank 300-500

4. C-DAC Hyderabad

Rank 200-1000 (It depends on the course which you select)

PG-DAC as no good placement record from few years. Rank for PG-DAC is 700-1600.

5. IACSD pune

Rank 800-2000 (It offers only one course PG-DAC)

CDAC Syllabus

Section A

-----English-----

Synonyms = 5 Questions And Marks = 15 (Each Question 3 Marks)

Antonyms = 5 Questions And Marks = 15 (Each Question 3 Marks)

One English Passage = 3 Or 5 Questions And Marks = 9 Or 15 (Each Question 3 Marks)

English Grammar = 5 Question And Marks = 15 (Each Question 3 Marks)

-----Aptitude -----

- 1.Number System
- 2.Average
- 3.Profit And Loss
- 4.Percentage
- 5.HCF And LCM
- 6.Ages
- 7.Chain Rule
- 8.Time And Work
- 9.Time And Distance
- 10.Boats And Trains
- 11.Simple And Compound Interest
- 12.Probability

-----Reasoning-----

- 1.Calendar
- 2.Clock
- 3.Direction
- 4.Blood Relations
- 5.Sitting Arrangement
- 6.Coding Decoding
- 7.Syllogism

Section B

-----C Language-----

- 1.Simple Operators
- 2.If-Else
- 3.Loops
- 4.Function
- 5.Array
- 6.Recursion
- 7.Macro
- 8.Pointers
- 9.Static Variable Concepts
- 10.Structure And Union

-----C++ -----

- 1.Class
- 2.Object
- 3.Encapsulation
- 4.Abstraction
- 5.Inheritance
- 6.Polymorphism
- 7.Static Members
- 8.Operator Overloading

----- Data Structure -----

- 1.Stack
- 2.Queue
- 3.Linked List
- 4.Searching
- 5.Sorting
- 6.Time Complexity Searching And Sorting

-----Operating System-----

- 1.Memory Management
- 2.Page Fault
- 3.Segmentation
- 4.Paging
- 5.Deadlock
- 6.Fragmantation
- 7.Unix/Linux Basic
- 8.Process States
- 9.Dispatcher
- 10.Threads

----- Data Communication And Networking -----

- 1.Topology
- 2.OSI Layer
- 3.Internetworking And Networking Devices
- 4.Switching Technique
- 5.LAN MAN WAN
- 6.Addressing(Class A B C D E)
- 7.Port Numbers
- 8.Mac Address
- 9.IPV6 VS IPV4

Total 50 Qution And Marks = 150