**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-----------   
Synoyms = 5 Quetions And Marks = 15 (Each Quetion 3 Marks)   
Antonyms = 5 Quetions And Marks = 15 (Each Quetion 3 Marks)   
One English Passage = 3 Or 5 Quetions And Marks = 9 Or 15 (Each Quetion 3 Marks)   
English Grammar = 5 Quetion And Marks =15 (Each Quetion 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 Interset  
12.Probability

---------Reasoning--------------  
1.Calander  
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 Quetion And Marks = 150