



SUNBEAM

WELCOMES

PreCAT-PM24

PreCAT-PM24



Start Date: 8th March 2023

End Date : 25th May 2023

Duration : 200 Hrs.

Theory Session : 02:00pm to 4:00pm

Lab Time : 4:00pm to 06:00pm

Weekly OFF on Saturday and Sunday

Sunbeam Institute of Information Technology, Pune and Karad

C-CAT Sectional Distribution (For PG-CDAC Courses)



Section A : 50 Questions	Section B : 50 Questions	Section C (50 Questions)
1. English Aptitude: 20Qs. 2. Quantitative Aptitude: 15Qs. 3. Critical Reasoning : 15Qs.	1. C Programming: 15Qs. 2. Data Structure: 07 Qs. 3. OOPS: 09 Qs. 4. Computer Fundamental and Networking: 10Qs. 5. Operating Systems : 09Qs.	1. Computer Architecture:15Qs 2. Digital Electronics: 20Qs. 3. Microprocessor : 15Qs.

Sunbeam Institute of Information Technology, Pune and Karad

PreCAT-Syllabus Coverage



Section A

- Quantitative Aptitude
- Critical Reasoning
- English

Section B

- C Programming
- Data Structure
- Object Oriented Concepts
- Operating System Concepts
- Computer Fundamental and Networking

Section C

- Computer Architecture
- Digital Electronics
- Microprocessor



Practice Tests

1. Topic Wise Test – C , DS, C++, Aptitude, OS , Computer Fundamental and Networking
2. Module End Practice Test for All Modules
3. Three Test Series - In last week of course.
 1. Test Series – I (Section A + B) **100Qs.**
 2. Test Series – II (Section A + B) **100Qs.**
(Sunbeam PreCAT-Certificate Exam)
 3. Test Series – III (Section C - optional) **50Qs.**

Sunbeam Institute of Information Technology, Pune and Karad

Module Wise Break UP



Topic	200 Hours	
	Theory	Lab
C Programming	38	38
Data Structure	18	18
Object Oriented Concepts	18	18
Computer Fundamentals & Operating System	18	
Data Communication and Networking	9	
Aptitude	24	
TESTSERIES		5
Section C Digital Electronics & Microprocessor	16	

Sunbeam Institute of Information Technology, Pune and Karad

Course Material



Daily Topic Wise ppts and codes in
format of soft copy will be shared on git

Sunbeam Institute of Information Technology, Pune and Karad

Policy – Sunbeam Study material



1. Students are not allowed to distribute/use Sunbeam study material like source codes, notes, assignments, ppts, diagrams etc. in illegal way with friends, relatives or on social media platforms.
2. For Offline batch video recordings **can not be made available.**
3. Sunbeam always reserves rights to file cyber case against student who will do misuse of Sunbeam's Study material. We have already filed cyber case against 6 students. Also note IT industry never recruits such candidate who has Cyber Crime on his/her name.

Sunbeam Institute of Information Technology, Pune and Karad

FAQs



1. Who are Eligible for C-CAT?
2. How C-CAT rank is calculated? What is rank required for SUNBEAM?
3. How we will attend lab sessions?
4. How we can give online exams?
5. Will I get certificate after course if yes then how ?

Sunbeam Institute of Information Technology, Pune and Karad

First Module Plan

Time: 2:00am to 4:00pm – C Programming – Smita Kadam

Trainer : Smita Kadam

Email : smita@sunbeaminfo.com

Mobile : 93730 84868

Lab: 4:00pm to 6:00pm

C1:Kiran Jaybhave email: kiran.jaybhave@sunbeaminfo.com

C2:Saurabh Darekar email: saurabh.darekar@sunbeaminfo.com

Contact For Feedback



Course Coordinator

Ms. Smita Kadam

smita@sunbeaminfo.com

#9373084868

Managing Director

Mr. Nitin Kudale

nitin@sunbeaminfo.com

#9881208115



Thank You....

Sunbeam Institute of Information Technology, Pune and Karad