



SUNBEAM

WELCOMES

PreCAT-PH20

PreCAT-PH20



Start Date: 4th May 2023

End Date : 6th July 2023

Duration : 160 Hrs.

Theory Session : 9:00am to 11:00am

Lab Time : 11:00am to 1:00pm

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.

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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.**

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Module Wise Break UP



Topic	200 Hours	
	Theory	Lab
C Programming	30	30
Data Structure	14	14
Object Oriented Concepts	14	14
Computer Fundamentals & Operating System	15	
Data Communication and Networking	9	
Aptitude	21	
TESTSERIES		5
Section C Digital Electronics & Microprocessor	16	

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Course Material



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

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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.

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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 ?

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First Module Plan

Time: 9:00am to 11:00am – C Programming

Trainer : Smita Kadam

Email : sujata.mohite@sunbeaminfo.com

Mobile : 93730 84868

Lab: 11:00am to 1:00pm

C1:Snehal Jadhav email: snehal.jadhav@sunbeaminfo.com

C2:Pooja Jaiswal email: pooja.jaiswal@sunbeaminfo.com

C3:Samruddhi Phadnis email: samruddhi.phadnis@sunbeaminfo.com

Contact For Feedback



Course Coordinator

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Thank You....

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