



SUNBEAM

WELCOMES

PreCAT-OM49

PreCAT-OM49



Start Date: 15th September 2023

End Date : 21st December 2023

Duration : 160 Hrs.

Theory Session : 5:00pm to 7:00pm

Prime Lab Time : 3:00pm to 5:00pm

Technical Support : 10:00am to 7:00pm

Weekly OFF on Saturday and Sunday

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



Section A : 50 Questions	Section B : 50 Questions	Section C (50 Questions)
<ul style="list-style-type: none">1. English Aptitude: 15Qs.2. Quantitative Aptitude: 15Qs.3. Critical Reasoning : 10Qs.4. Programming Concepts 5Qs.5. Computer Fundamentals : 5Qs.	<ul style="list-style-type: none">1. C Programming: 10Qs.2. Data Structure: 10Qs.3. OOPS: 10Qs.4. Basics Big Data : 5Qs.5. Basics Artificial Intelligence: 5Qs.6. Operating Systems 5Qs.7. Networking : 5Qs.	<ul style="list-style-type: none">1. Computer Architecture:15Qs2. Digital Electronics: 20Qs.3. Microprocessor : 15Qs.

PreCAT-Syllabus Coverage

A

Section A

- Quantitative Aptitude
- Critical Reasoning
- English
- Programming Concepts
- Computer Fundamentals

B

Section B

- C Programming
- Data Structure
- Object Oriented Concepts
- Operating System Concepts
- Networking
- Basics of Big Data
- Basics of AI

C

Section C

- Computer Architecture
- Digital Electronics
- Microprocessor

Practice Tests



1. Topic Wise Test – C and Programming Concepts, DS, C++, Aptitude, OS , Computer Fundamentals, Networking, Big Data, AI.
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.**

Module Wise Break UP



Topic	160 Hours	
	Theory	Lab
C Programming	36	36
Data Structure	16	16
Object Oriented Concepts	16	16
Aptitude	24	0

Topic	40 Hours
	Theory
Computer Fundamentals & Operating System Concepts	18
Data Communication and Networking	9
Basics of Big Data	9
Artificial Intelligence	6

Course Material



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

Policy – Sunbeam Study material

1. Students are not allowed to download videos via any means.
2. Students are not allowed to distribute/use Sunbeam study material like source codes, notes, assignments, ppts, diagrams, videos etc. in illegal way with friends, relatives or on social media platforms.
3. We will record actual theory session which will be available on student portal for 7 days.
4. Students should note we will not record lab sessions, discussion of Poll Questions and MCQs.
5. Please note main reasons of providing recorded sessions is power cut / disconnection of internet service. Due to any personal reason if student miss particular lecture such session can not be made available after 7 days.
6. 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.

FAQs



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

First Module Plan

Time: 3:00pm to 7:00pm – General Aptitude

Trainer : **Sujata Mohite**

Email : sujata.mohite@sunbeaminfo.com

Mobile : 9158006364

Co-Host : **Priyanka Rangare**

Email : priyanka.rangare@sunbeaminfo.com

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Contact For Feedback



Head-PreCAT

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Thank You....