

WELCOMES

PreCAT-OM32

PreCAT-0M32



Start Date: 28th February 2022

End Date : 19th May 2022

Duration: 200 Hrs.

Theory Session: 10:00am to 1:00pm

Prime Lab Time: 3:00pm to 4:00pm

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)
 English Aptitude: 20Qs. Quantitative Aptitude: 15Qs. Critical Reasoning: 15Qs. 	 C Programming: 15Qs. Data Structure: 07 Qs. OOPS: 09 Qs. Computer Fundamental and Networking: 10Qs. Operating Systems: 09Qs. 	 Computer Architecture:15Qs Digital Electronics: 20Qs. Microprocessor: 15Qs.

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

3. Critical Reasoning: 10Qs.



Section AB: 75 Questions (90 mins)		Section C: 25 Questions(30mins)	
	1. C Programming: 08 Qs.		
English Aptitude: 15Qs.	2. Data Structure: 09 Qs.	1. Computer Architecture: 05 Qs	
Quantitative Aptitude: 10Qs.	3. OOPS: 07 Qs.	2. Digital Electronics: 11Qs.	
	4. Computer Fundamental and	3. Microprocessor : 09Qs.	

4. Computer Fundamental and

5. Operating Systems: 08Qs.

Networking: 08Qs.

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.
 - Test Series II (Section A + B) 100Qs.
 (Sunbeam PreCAT-Certificate Exam)
 - 3. Test Series III (Section C optional) **50Qs.**

Module Wise Break UP



Topic	Online 200 Hours	
	Theory	Lab
C Programming	57	19
Data Structure	27	9
Object Oriented Concepts	24	8
Operating System	20	
Computer Fundamentals & Networking	12	
Aptitude	24	
TESTSERIES	3	
Section C Digital Electronics & Microprocessor	16	

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.





- 1. Who are Eligible for C-CAT?
- 2. How C-CAT rank is calculated? What is rank required for SUNBEAM?
- 3. How Sunbeam is going to provide us online session-video recording?
- 4. How long we can access video? Can we download the same?
- 5. How we will attend lab sessions?
- 6. If any doubt after lab session to whom we should ask, when and where?
- 7. How we can give online exams?
- 8. Will I get certificate after course if yes then how?

C Programming Module Plan

Time: 4pm to 7:00pm

Trainer: Ketan Kore Sir

Email: ketan.kore@sunbeaminfo.com

Mobile: 88058 22402

Co-Host: Manisha Hingne

Email: manisha.hingne@sunbeaminfo.com

Mobile: 82752 85223

Lab:

- C1 Shreeja B shreeja.bagul@sunbeaminfo.com #9404880836
- C2 Manisha Hingne<u>manisha.hingne@sunbeaminfo.com</u>#8275285223
- C3 Rahul Tripathi rahul.tripathi@sunbeaminfo.com #8743870633





Course Coordinator

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Thank You....