

Engg.
C.S. \Rightarrow

Strategic Session

Career Strategy 101: A Guided Roadmap for Success

About me

2007 Jan

Sec. Sem.

3+ years | 12+ GATE & ESE

- ✓ 15+ Years of Experience
- ✓ GATE Ranker
(AIR-19, 119, 440, 682)
- ✓ M.E. From IISc Bangalore
- ✓ MTech from bits Pilani (2018-2020)
Data science



Vishvadeep Gothi

Workshop Walkthrough

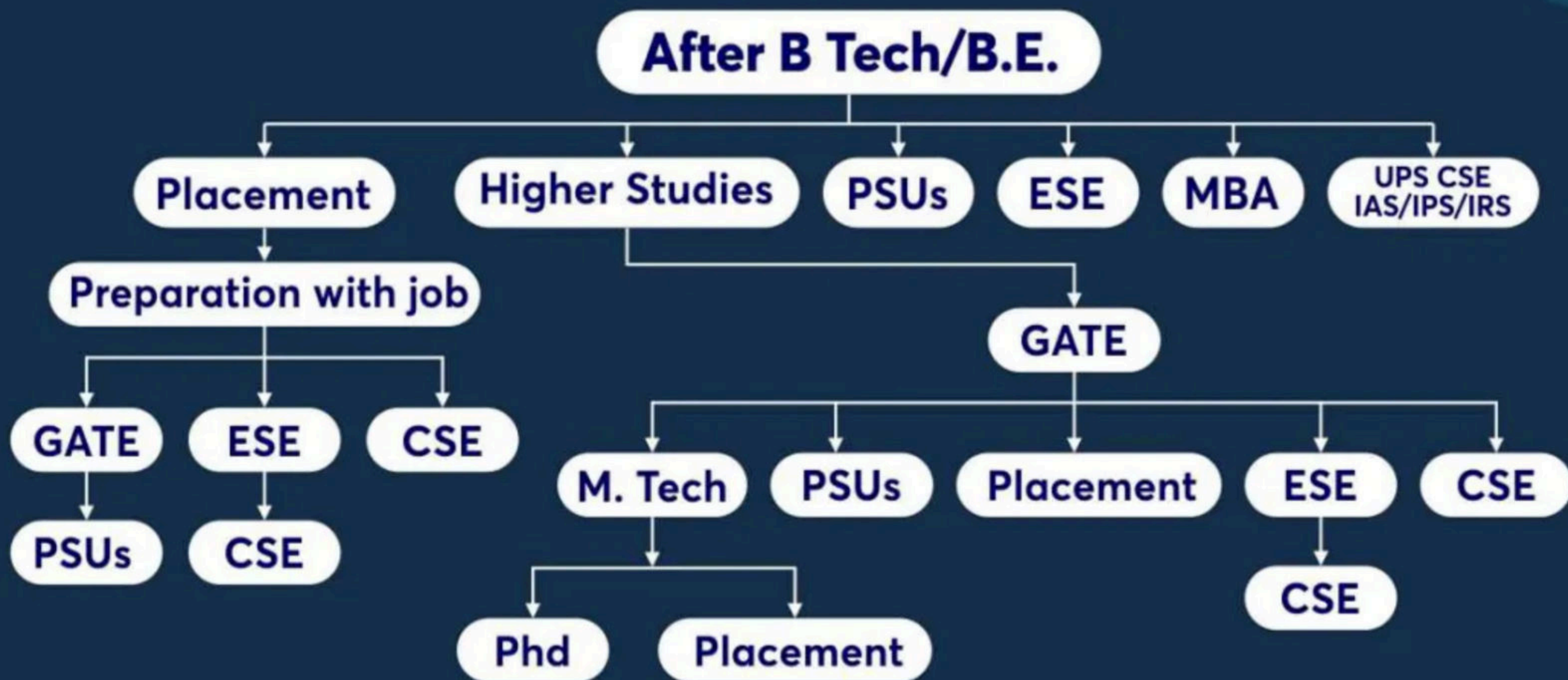
In this online workshop, I will
provide step-by-step Career Guidance for students
preparing for **GATE & ESE**.

**Benefits of the session & Participants
will also get access to:**

Workshop Walkthrough

- ✓ **Certificate of Participation** →
- ✓ **Interview cracking kit**
- ✓ **Last 10-year GATE PYQs PDF with solution**
- ✓ **A full plan for an 8-month strategy by top educators**
- ✓ **Talk for 5 mins with your favorite educators**
- ✓ **Access till 29th Feb, 2024**

Post B-tech career prospects



Post B-tech career prospects

Why GATE Exam?

✓ PSUs Jobs

✓ M. Tech

✓ PHD

✓ Campus placements

✓ BARC/ISRO/DRDO

✓ Placement

✓ Phd

✓ ESE

✓ CSE

→ Apti

→ C-Programming

→ DSA

→ CO, OS

→ DBMS, SQL

→ C.N.

→ Coding practice

→ OOPS

Event	Dates
GATE 2024 Notification Release	July, 2023
GATE 2024 Application Form Release	September, 2023
Last Day to Fill GATE 2024 Application Form (Without late fee)	September, 2023
Last Day to Fill GATE 2024 Application Form (With additional fee)	October, 2023
Display of Defective GATE 2024 Application Form	October, 2023
Last Date for Rectification of GATE 2024 Application Form	November, 2023
Last Date for Change of Category, Paper and Examination City in GATE 2024 Application Form (with additional fee)	November, 2023
Release of GATE 2024 Admit Card	January, 2023
GATE 2024	3-4, February 11-12, 2024
Declaration of GATE 2024 Result	2nd week of March

GATE Eligibility

What is your current graduation completion status?

A 1st Year or 2nd Year

B 3rd Year

C 4th Year

D Pass Out



GATE Eligibility

Qualification (Degree)

Currently in 3rd Year or higher already completed B. Tech/B.E.

Age Limit

- No age limit for GATE Exam, M. Tech
- Age limit for PSU Jobs - varies 26 to 30 usually depending on PSU

College

Any College student can attempt GATE

Subject Comparison GATE & B.Tech

No.	Subject Name
1	Engineering Mathematics + Discrete Maths
2	Computer Organization & Architecture
3	Algorithms
4	Compiler Design
5	Database
6	Digital Logic
7	Programming and Data Structures
8	Theory of Computation
9	Operating System
10	Computer Networks

General Apti ✓



Why it's the best time to start preparing

When is the right time to prepare for **GATE Exam**?



600-800 hours GATE syllabus can
600-800 hours self study

200 hours → practice,
revision,
Test

Why it's the right time to prepare for GATE Exam Now?

- Similarity in syllabus
- Sufficient time
- Boosts up college performance
- Helps in campus Recruitment
- Less pressure
- Early career start

next

4 - 4.5 months

syllabus

last 3 months

Revision, Practice
Test-series



Strategy for GATE 2024

01

✓ Right Direction

- ✓ • Concept Clarity
- ✓ • Quizzes
- PYQ's

02

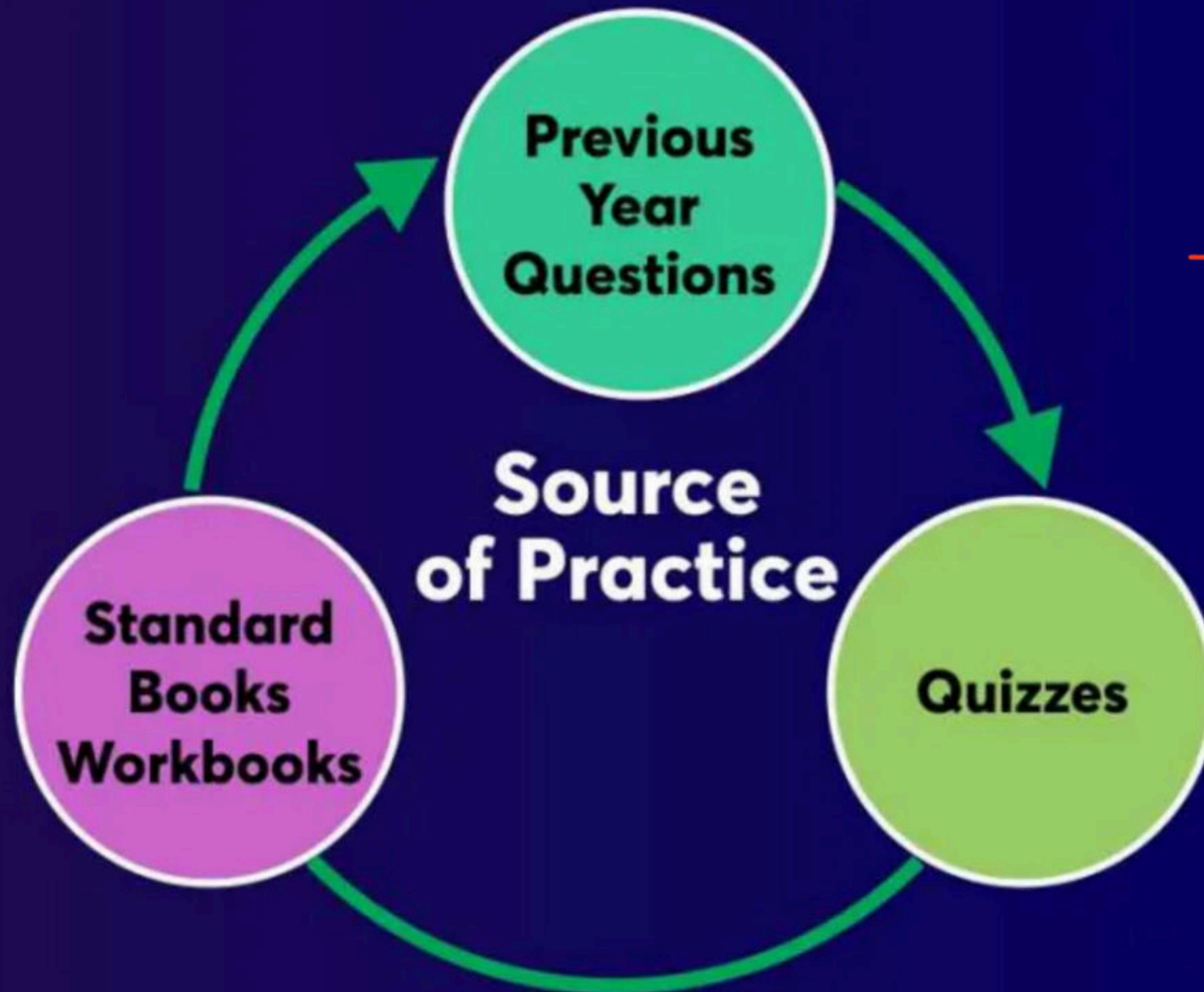
✓ Hard Work

- Concept Clarity
- Quizzes
- PYQ's

03

✓ Capitalizing

- Revision
- Mock Tests



5600 + Questions

**How much do you know about
GATE Exam pattern, syllabus and
opportunities through it?**

- A Fully Aware**
- B Somewhat Aware**
- C I need Guidance**

vishvadeep sir
other educators

Tech
72%

Aptitude
15%

ETDM
Maths
13%

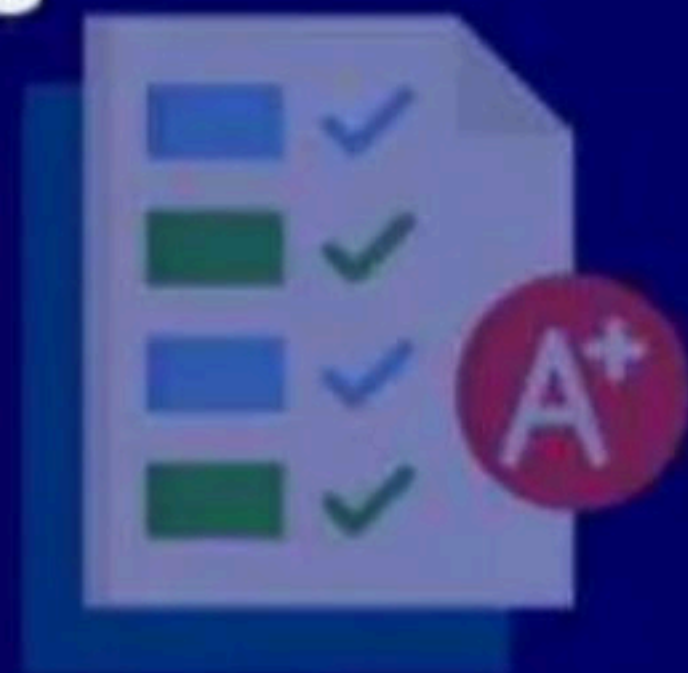
» **100 Marks**

» **3 Hours**

» **$30*1+35*2 = 100$**

» **MCQ+MSQ+NAT**

- ▶ **Understand the syllabus & weightage Analysis**
- ▶ **Create a Roadmap to cover GATE Syllabus within Time**
- ▶ **Create Monthly Targets**
- ▶ **Create a daily & Weekly study plan to achieve those monthly targets**



GATE Cut Offs & Topper Marks

Branch	GATE 2022 ²		GATE 2023 ²	
	Qualifying Marks	Air 1 Marks	Qualifying Marks	Air 1 Marks
ECE	29.9	90	25	78
EE	26	66	30.7	92.67
CSE	32.5	93.67	25	81
CE	26.6	83.11	30.4	97.36
ME	28.4	90.67	28.0	90.05

Foundation Batch

GATE & PSUs - CS & IT 2024



Course Name	Start Date	End Date	Educator(s)	Hours
C Programming	16 June 2023	June, 2023	Sweta Kumari	20
Digital Logic	16 June 2023	July, 2023	BV Reddy	60
DBMS	16 June 2023	July, 2023	Vishvadeep Gothi	50
General Aptitude	16 June 2023	September, 2023	Gurupal Singh Chawla	100
Operating Systems	August, 2023	September, 2023	Vishvadeep Gothi/Sanchit Jain	60
Theory of Computation	August, 2023	September, 2023	Sweta Kumari/Sanchit Jain/Amit Khurana	50
Discrete Mathematics	August, 2023	September, 2023	Sweta Kumari/Amit Khurana	80
Algorithms	September, 2023	October, 2023	Sanchit Jain/Sweta Kumari	70
Engineering Mathematics	September, 2023	October, 2023	Uma Maheshwar Rao/ Gurupal Singh Chawla	100
Computer Networks	September, 2023	October, 2023	Sweta Kumari/Sanchit Jain/Amit Khurana	60
Compiler Design	October, 2023	October, 2023	Sanchit Jain/Sweta Kumari	60
Data Structures	October, 2023	October, 2023	Sanchit Jain/Sweta Kumari/Vishvadeep Sir	40
COA	November, 2023	November, 2023	Sanchit Jain/Sweta Kumari/Vishvadeep Sir	60



List of Books - GATE - CS & IT

(Iconic Subscription Only)

- **Digital Logics**
- **Operating System**
- **Programming and Data Structure**
- **Theory of Computation**
- **Computer Networks**
- **Database Management System**
- **Compiler Design**
- **Computer Orga. & Architecture**
- **Discrete Maths**
- **Algorithm**
- **Engineering Maths**
- **Aptitude**
- **GATE PYQs Vol-1 & Vol-2**

Home Delivered within 15 days

Get unlimited practice with GATE & ESE subscription

- ✓ Boost your performance with adaptive practice tests
- ✓ Practice every concept in the syllabus
- ✓ Compare your speed and accuracy with your peers
- ✓ Download the app and practice on the go

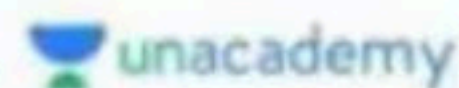
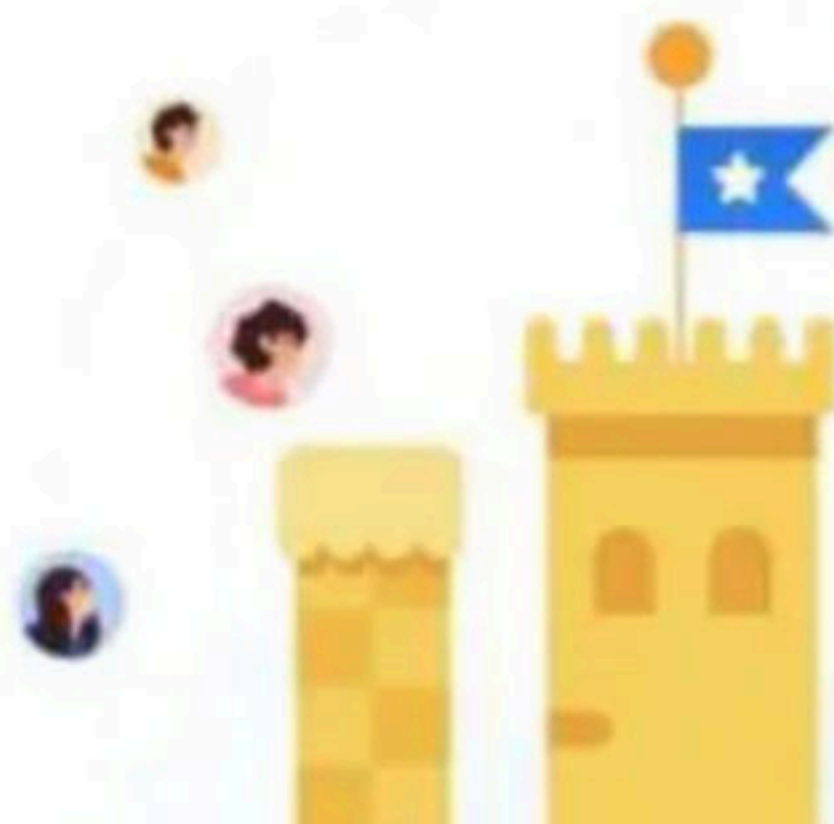
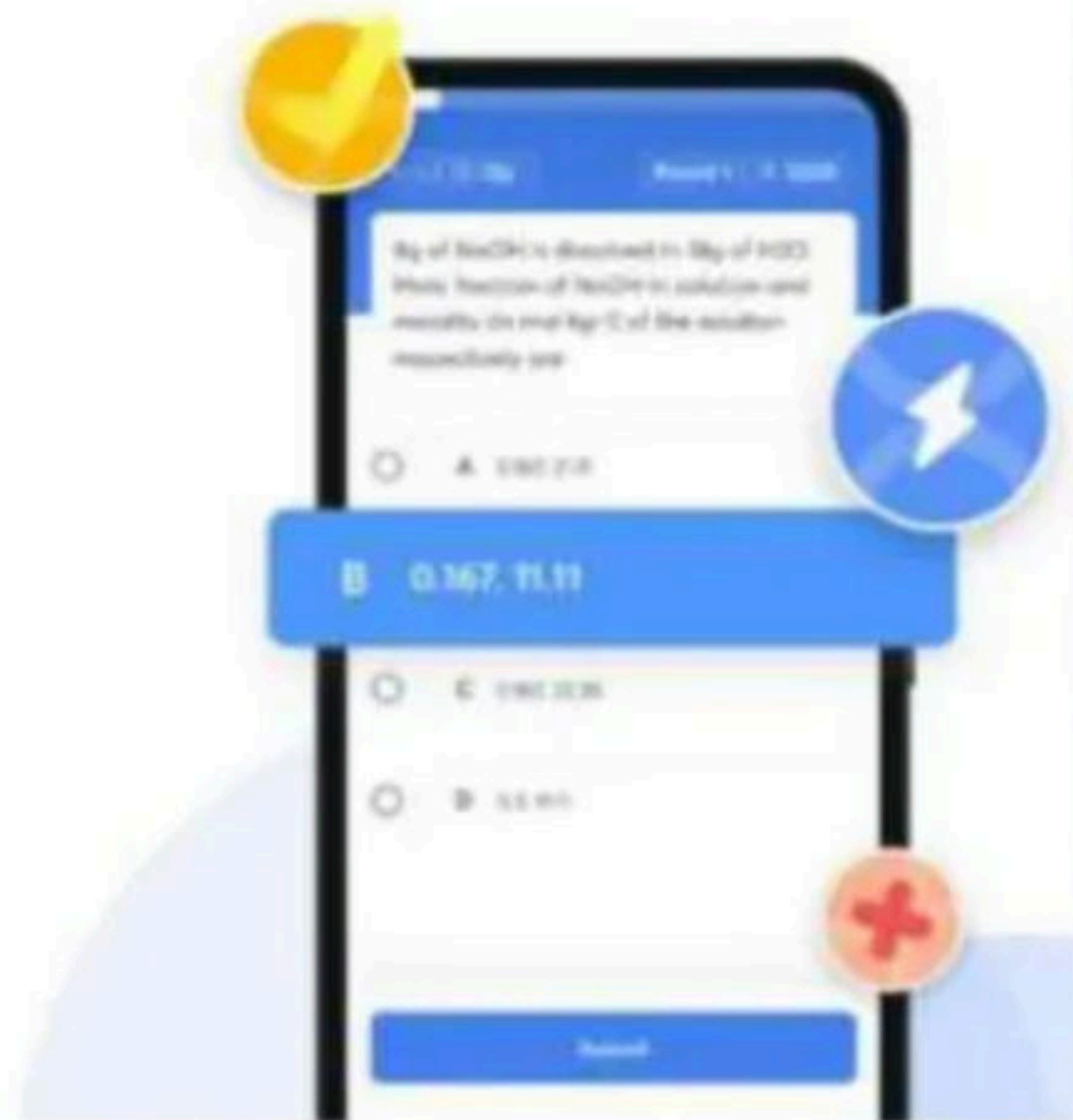
Learn more



The most competitive, gamified GATE & ESE

Compete with thousands of learners in the weekly scholarship test

Learn more



Community Feature for Android

That facilitates an Educator-Learner connect even outside the classroom

Why should you join Community?

- Information about upcoming batches and Free Classes
- Notes, DPPs, and Important Questions
- Exam tips and tricks
- Pep talk and motivational messages

How to join Community?

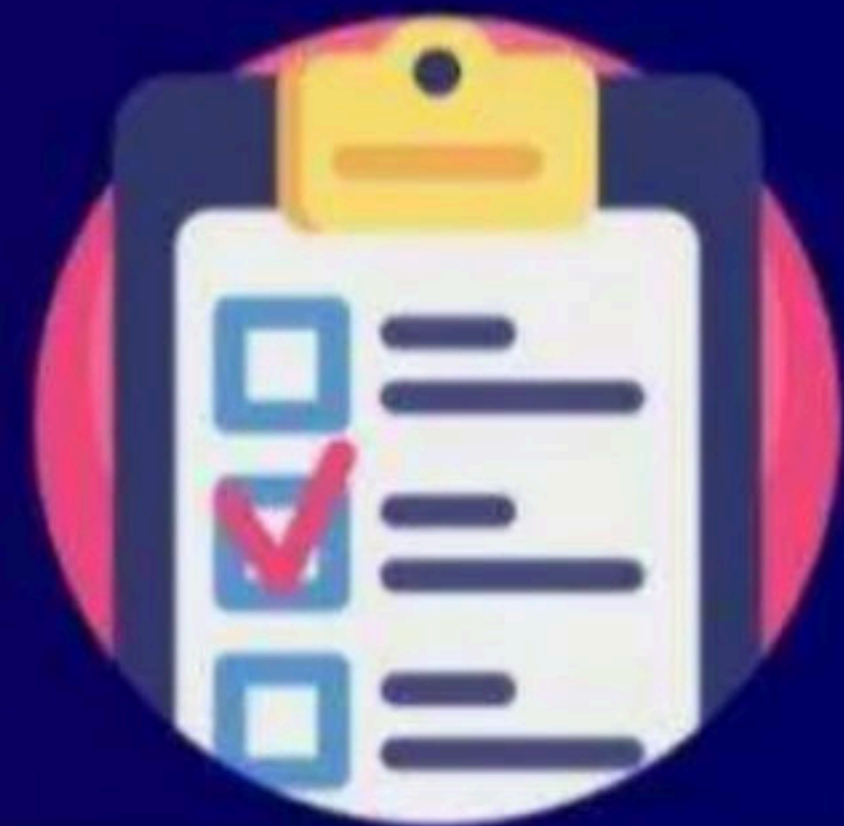
- Go to the Unacademy Home Page
- Click on Community
- Click on Discover
- Follow your favourite Educator



Tests, Practice, Community

- ▶ **Concept Unknown**
- ▶ **Formula Missed/ Forgotten**
- ▶ **Calculation Error**
- ▶ **Reading Error** →

○ → Application
knowledge



**Attempt Mock
Test Regularly**

How Unacademy will help you crack it

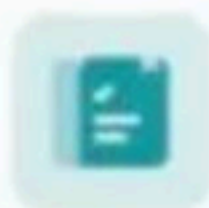
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1:1 Live mentorship & more

Personalised online mentorship to help keep your GATE & ESE - ME & CH preparation on track

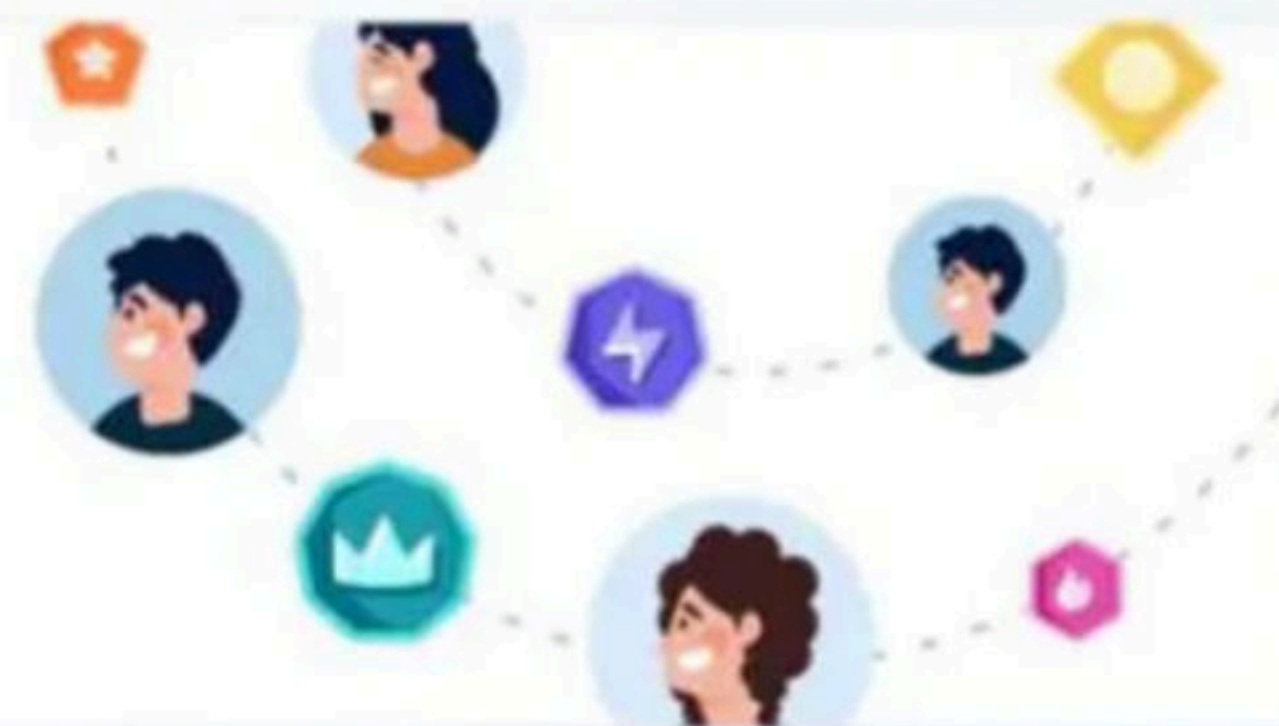
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63.9K learners

watched a class too



6-8 +

Congratulations on Cracking GATE 2023

CE AIR 1



Suban Kumar
Mishra

XE AIR 1



Anshuman
Agrawal

CH AIR 1



Rohit Kalwar

CE AIR 2



Deepak Garg

EE AIR 2



Sourav Pal

ECE AIR - 3



Arpan Das

CS & IT AIR 3



Prabhav
Verma

CS & IT AIR 4



Satyam Shukla

XE AIR 4



Adarsh Bhardwaj

EE AIR 5, IN AIR -4



Sarv Verma

CH AIR 4



Ananthanarayanan
Potti

Unacademy Learners have
CRACKED IT!

EM \longrightarrow Apti \longrightarrow DI \longrightarrow CN

C-Prog \longrightarrow DS \longrightarrow algo \longrightarrow To C-CD

D.L. \longrightarrow CoA \longrightarrow OS \longrightarrow DBMS