# Welcome to MADE EASY Online Test Series

Student Login Buy Package

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#### **GATE 2023 Online Test Series**

GATE Online Test Series has a perfect blend of topicwise, subjectwise, part syllabus and full syllabus tests, enabling every aspirant to rise from basic to advanced level in the course of preparation.

#### **Test Features**



Same exam interface as GATE exam



Detailed Solutions for students reference



Facility of Ask an Expert ; where you can ask doubts related to questions



Overall Analysis report: This report will have

Your Score in that test, along with the number of questions attempted,
Time Taken and the Rank secured.

Marks Distribution (positive, negative and unattempted questions)

Time wise Pi Chart (Skipped, unproductive and

productive)



Comparison Reports: Comparison reports clearly demonstrate your

Your score /Toppers Score

Your Time /Time taken by Topper

Your Accuracy/Topper's Accuracy

Top Ten toppers' score comparison

This detailed report surely helps the students to identify their weak areas, rectify their mistakes and improve on them for their betterment and high score.

#### Note:-

1. Tests will be active till the date of Exam.

#### **Fee Structure**

S. No.	Package	Commencing Dates	Fee	Enroll
1.	GATE 2023 Online Test Series	15 <sup>th</sup> Mar, 2022	Rs. 2000 + GST-Rs. 1700 + GST Discounted fee is Valid from 1- 06-2022 to 31-08-2022  Rs. 2000 + GST Fee is valid from 1-09-2022 till GATE exam	Enroll Now
2.	GATE (2023 + 2022) Online Test Series (for practice)	15 <sup>th</sup> Mar, 2022	Rs. 2500 + GST Rs. 2300 + GST Discounted fee is Valid from 1-06-2022 to 31-08-2022  Rs. 2500 + GST Fee is valid from 1-09-2022 till GATE exam	Enroll Now
3.	ESE Pre 2023 Online Test Series	1 <sup>st</sup> May, 2022	Rs. 2000 + GST Rs. 1700 + GST Discounted fee is Valid from 1- 06-2022 to 31-08-2022  Rs. 2000 + GST Fee is valid from 1-09-2022 till GATE exam	Enroll Now
4.	ESE Pre (2023 + 2022)	1 <sup>st</sup> May 2022	Rs. 2500 + GST Rs. 2300 + GST Discounted fee is Valid from 1-06-2022 to 31-08-2022	Enroll

	Online Test Series (for practice)	1 IVIAY, 2022	Rs. 2500 + GST Fee is valid from 1-09-2022 till GATE exam	Now
5.	GATE 2023 + ESE Pre 2023 Online Test Series	15 <sup>th</sup> Mar, 2022	Rs. 4000 + GST Rs. 3400 + GST Discounted fee is Valid from 1- 06-2022 to 31-08-2022  Rs. 4000 + GST Fee is valid from 1-09-2022 till GATE exam	Enroll Now
6.	GATE (2023 + 2022) + ESE Pre (2023 + 2022) Online Test Series	15 <sup>th</sup> Mar, 2022	Rs. 5000 + GST-Rs. 4600 + GST Discounted fee is Valid from 1- 06-2022 to 31-08-2022  Rs. 5000 + GST Fee is valid from 1-09-2022 till GATE exam	Enroll Now

Note 1: ESE Prelims 2023 Online Test Series will be commenced from 1<sup>st</sup> May, 2022

#### **Test Structure**

Syllabus	No. of Qs.	Marks	Time
Part Syllabus	17	25	45 Minutes
Part Syllabus	33	50	90 Minutes
Part Syllabus	33	50	90 Minutes
Full Syllabus	65	100	180 Minutes
Full Syllabus	65	100	180 Minutes
Full Syllabus	65	100	180 Minutes
	Part Syllabus Part Syllabus Part Syllabus Full Syllabus Full Syllabus	Part Syllabus 17 Part Syllabus 33 Part Syllabus 33 Full Syllabus 65 Full Syllabus 65	Part Syllabus 17 25 Part Syllabus 33 50 Part Syllabus 33 50 Full Syllabus 65 100 Full Syllabus 65 100

**Test Schedule** 

CE ME EE EC CS & IT IN
PI CH

**GATE 2023 Online Test Series : Computer Science & IT** 



### **Topicwise Tests**

Tests	Test Activation Date	Test Closing Date	Test Syllabus	No. of Ques.	Marks	Timing	Neg M
1			Theory of Computation-1: Regular expressions and finite automata, Context- free grammars and push- down automata.	17	25	45 min	1/3
2			Theory of Computation-2: Regular and context-free languages, Grammar, pumping lemma, Turing machines and undecidability.	17	25	45 min	1/3
3			Algorithms -1: Sorting, Asymptotic worst case time and space complexity. Algorithm design techniques: greedy and divide†and†conquer and Searching.	17	25	45 min	
4	15-03-2022		Algorithms-2: Hashing, Graph search, minimum spanning trees, shortest paths and dynamic programming.	17	25	45 min	1/3
5			Computer Organization and Architecture-1: Instruction pipelining, Machine instructions and addressing modes and control unit.	17	25	45 min	1/3
6			Computer Organization and Architecture-2: ALU, data†path, Memory hierarchy: cache, main memory, secondary storage and I/O interface (interrupt and DMA mode).	17	25	45 min	1/3
7		Databases-1: Er†model. Relational model: relational algebra normalization and indexing	17	25	45 min	1/3	

			(e.g., B and B+ trees).				
8			Databases-2: Tuple calculus, SQL, Integrity constraints, File organization, Transactions and concurrency control.	17	25	45 min	1/3
9			Engineering Mathematics- 1: Matrices, system of linear equations, eigenvalues and eigenvectors, Random variables. Uniform, normal, exponential, poisson and binomial distributions. Mean, median, mode and standard deviation.	17	25	45 min	1/3
10	01-04-2022		Engineering Mathematics- 2: Limits, continuity and differentiability. Maxima and minima. Mean value theorem. Integration, determinants and LU decomposition, Conditional probability and Bayes theorem.	17	25	45 min	
11			General Aptitude-1: Numerical Ability: Numerical computation, numerical estimation, numerical reasoning and data interpretation.	17	25	45 min	1/3
12		10-02- 2023	General Aptitude-2: Verbal Ability: English grammar, sentence completion, verbal analogies, word groups,instructions, critical reasoning and verbal deduction.	17	25	45 min	1/3
13			Operating System-1: Memory management, virtual memory and Deadlock and File systems.	17	25	45 min	1/3
			Operating System-2: Processes, threads, inter†process				

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	16	15-04-2022	
	17		
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	19		
	20		
	21		

GATE Exam 2022 Online Test Se			4E min	1/2
communication, concurrency, synchronization and CPU	17	25	45 min	1/3
scheduling.				
Programming and Data				
Structures-1: Programming in C, Arrays,	17	25	45 min	1/3
stacks and queues,	17	23	45 11111	1/3
Recursion.				
Programming and Data				
Structures-2: Linked lists,	17	25	45 min	1/3
trees, binary search trees, binary heaps and graphs.				
binary neaps and graphs.				
Computer Networks-1:				
Concept of layering, LAN technologies and Ethernet				
bridging along with MAC				
protocols, Flow and error	17	25	45 min	1/3
control techniques,				
switching, application layer				
protocols (DNS, SMTP, POP, FTP, HTTP, Email).				
Computer Networks-2: IPv4, routers and routing				
algorithms (distance vector,				
link state). TCP/UDP and	17	25	45 min	1/3
sockets, congestion control,	17	25	45 11111	1/3
network layer protocol				
headers like ARP, DHCP, ICMP.				
Digital Logic-1: Boolean				
algebra, Combinational and	17	25	45 min	1/3
Minimization.				
Digital Logic-2: Sequential				
circuits, Number	17	25	45 main	1/0
representations and computer arithmetic (fixed	17	25	45 min	1/3
and floating point).				
Discrete Mathematics-1:				
Propositional and first order	17	25	45 min	1/3
logic. Sets, relations,				
functions and counting.				
Discrete Mathematics-2: Partial orders and lattices,				
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22	01-05-2022		groups, Graphs: connectivity, matching, coloring. Recurrence relations and generating functions.	17	25	45 min	1/3
23			Compiler Design-1: Lexical analysis, syntax- directed translation and Intermediate code generation.	17	25	45 min	1/3
24			Compiler Design-2: Parsing, Runtime environments, local optimization. Data flow analysis: constant propagation,liveness analysis, common sub- expression elimination.	17	25	45 min	1/3
			Single Subject Te	ests			
25			Theory of Computation	33	50	90 min	
26			Algorithms	33	50	90 min	1/3
27	01-06-2022		Computer Organization and Architecture	33	50	90 min	1/3
28			Operating System	33	50	90 min	1/3
29			Engineering Mathematics	33	50	90 min	1/3
30		10-02-	General Aptitude	33	50	90 min	1/3
31		2023	Database	33	50	90 min	1/3
32			Programming and Data Structures	33	50	90 min	1/3
33	01-07-2022		Computer Networks	33	50	90 min	1/3
34			Digital Logic	33	50	90 min	1/3
35			Compiler Design	33	50	90 min	1/3
36			Discrete Mathematics	33	50	90 min	1/3
			Multiple Subject T	ests			

**GATE Mock Test 2** 

65

100

180 min

15-10-2022

10-02-

52

1/3

53	 2023	GATE Mock Test 3	65	100	180 min	1/3
54		GATE Mock Test 4	65	100	180 min	1/3
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## **GATE 2022 Online Test Series : Computer Science & IT**



	Topicwise Tests								
Tests	Test Activation Date	Test Closing Date	Test Syllabus	No. of Ques.	Marks	Timing	Neç Ma		
1			Theory of Computation-1: Regular expressions and finite automata, Context- free grammars and push- down automata.	17	25	45 min	1/3		
2			Theory of Computation-2: Regular and context-free languages, Grammar, pumping lemma, Turing machines and undecidability.	17	25	45 min	1,0		
3			Algorithms -1: Sorting, Asymptotic worst case time and space complexity. Algorithm design techniques: greedy and divide†and†conquer and Searching.	17	25	45 min	1/3		
4			Algorithms-2: Hashing, Graph search, minimum spanning trees, shortest paths and dynamic programming.	17	25	45 min	1/3		
5			Computer Organization and Architecture-1: Instruction pipelining, Machine instructions and addressing modes and control unit.	17	25	45 min	1/3		
6			Computer Organization and Architecture-2: ALU, data†path, Memory hierarchy: cache, main	17	25	45 min	1/3		

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			memory, secondary storage and I/O interface (interrupt and DMA mode).				
7			Databases-1: Er†model. Relational model: relational algebra normalization and indexing (e.g., B and B+ trees).	17	25	45 min	1/3
8			Databases-2: Tuple calculus, SQL, Integrity constraints, File organization, Transactions and concurrency control.	17	25	45 min	1/3
9			Engineering Mathematics- 1: Matrices, system of linear equations, eigenvalues and eigenvectors, Random variables. Uniform, normal, exponential, poisson and binomial distributions. Mean, median, mode and standard deviation.	17	25	45 min	110
10			Engineering Mathematics- 2: Limits, continuity and differentiability. Maxima and minima. Mean value theorem. Integration, determinants and LU decomposition, Conditional probability and Bayes theorem.	17	25	45 min	1/3
11			General Aptitude-1: Numerical Ability: Numerical computation, numerical estimation, numerical reasoning and data interpretation.	17	25	45 min	1/3
12	Activated	10-02- 2023	General Aptitude-2: Verbal Ability: English grammar, sentence completion, verbal analogies, word groups,instructions, critical reasoning and verbal deduction.	17	25	45 min	1/3
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22, 17:13	GALE Exam 2022 Online Test Se	ries   OTS MA	DE EASY		
13	Operating System-1:  Memory management,  virtual memory and  Deadlock and File systems.	17	25	45 min	1/3
14	Operating System-2: Processes, threads, inter†process communication, concurrency, synchronization and CPU scheduling.	17	25	45 min	1/3
15	Programming and Data Structures-1: Programming in C, Arrays, stacks and queues, Recursion.	17	25	45 min	1/3
16	Programming and Data Structures-2: Linked lists, trees, binary search trees, binary heaps and graphs.	17	25	45 min	1 /0
17	Computer Networks-1: Concept of layering, LAN technologies (Ethernet), Flow and error control techniques, switching,Basics of Wi-Fi, Network security, Authentication, basics of public key and private key cryptography, digital signatures and certificates.	17	25	45 min	1/3
18	Computer Networks-2: IPv4/IPv6, routers and routing algorithms (distance vector, link state). TCP/UDP and sockets,congestion control, Application layer protocols (DNS, SMTP, POP, FTP, HTTP) and firewalls.	17	25	45 min	1/3
19	<b>Digital Logic-1:</b> Boolean algebra, Combinational and Minimization.	17	25	45 min	1/3
	Digital Logic-2: Sequential circuits, Number				

20			representations and computer arithmetic (fixed and floating point).	17	25	45 min	1/3
21			Discrete Mathematics-1: Propositional and first order logic. Sets, relations, functions and counting.	17	25	45 min	1/3
22			Discrete Mathematics-2: Partial orders and lattices, groups, Graphs: connectivity, matching, coloring. Recurrence relations and generating functions.	17	25	45 min	1/3
23			Compiler Design-1: Lexical analysis, syntax- directed translation and Intermediate code generation.	17	25	45 min	1/3
24			Compiler Design-2: Parsing, Runtime environments and Intermediate code generation.	17	25	45 min	1/3
			Single Subject Te	ests			
25			Theory of Computation	33	50	90 min	1/3
26			Algorithms	33	50	90 min	1/3
27	Activated	10-02- 2023	Computer Organization and Architecture	33	50	90 min	1/3
28			Operating System	33	50	90 min	1/3
29			Engineering Mathematics	33	50	90 min	1/3
30			General Aptitude	33	50	90 min	1/3
31			Database	33	50	90 min	1/3
32			Programming and Data Structures	33	50	90 min	1/3
33			Computer Networks	33	50	90 min	1/3

(Advance Level)

			<b>Mock Tests</b>				
51	Activated	10-02- 2023	GATE Mock Test 1	65	100	180 min	1/3
52			GATE Mock Test 2	65	100	180 min	1/3
53			GATE Mock Test 3	65	100	180 min	1/3
54			GATE Mock Test 4	65	100	180 min	1/3
4	<b>←</b>					<b>&gt;</b>	

#### **How to Enroll**

Admission Procedure		>
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