⭐ Your Available Time: 10:00 AM – 8:00 PM (10 hours/day)

We will divide the day into **4 study blocks**:

🧱 DAILY TIMETABLE (Same Every Day — Easy to Follow)

Time	Task
10:00 – 11:00 (1 hr)	**GATE Aptitude + Maths**
11:00 – 12:30 (1.5 hr)	**MLT (Theory + PYQs)**
12:30 – 1:30 (1 hr)	**MLF (Weekly lectures + Notes)**
1:30 – 2:00 (0.5 hr)	Lunch
2:00 – 3:30 (1.5 hr)	**BDM (Theory + PYQ)**
3:30 – 5:00 (1.5 hr)	**MAD-2 Theory + Notes**
5:00 – 6:30 (1.5 hr)	**Google DSA (Apna College + LeetCode)**
6:30 – 7:00 (0.5 hr)	Break / Walk
7:00 – 8:00 (1 hr)	**Google Prep: System Design / Project**

🔥 Now Your Complete 30-Day Study Plan

WEEK 1 (Day 1–7)

🎯 **Focus: Build strong foundation + finish 30–40% syllabus**

MLT

- Week 7 theory

- May 24 PYQs

- Week 8 lectures

MLF

- Week 7.3, 7.4

- Week 8 lectures

BDM

- Unit 1 & Unit 2 (theory)

- 2 PYQs every day

MAD-2 Theory

- Basics of MVC

- State management

- Unit 1 & Unit 2

Google DSA

- Arrays

- Strings

- Sliding Window

- 1 LeetCode easy + 1 medium daily

System Design

- Basic concepts: Load balancers, Cache, SQL vs NoSQL

WEEK 2 (Day 8–14)

🎯 **Focus: Complete 70% degree syllabus + move to intermediate DSA**

MLT

- Week 9–10 lectures

- PYQs from previous years

MLF

- Regression + Matrix concepts

- Assignments

BDM

- Unit 3 & Unit 4

- Case studies

MAD-2 Theory

- Unit 3, Unit 4

- API Handling

- Security Concepts

Google DSA

- Linked List

- Recursion

- Trees Part-1

- 2 problems daily

System Design

- URL Shortener

- Messaging Queue Basics

WEEK 3 (Day 15–21)

🎯 **Focus: Deep revision + mock tests + advanced DSA**

MLT

- Solve mock test 1

- Revise Weeks 7–10

MLF

- Solve mock test 1

- Revisit hard concepts

BDM

- Full syllabus revision

- PYQ marathon

MAD-2 Theory

- Unit 5

- Architecture revision

Google DSA

- Trees Part-2

- Graphs (BFS/DFS)

- DP Basics

- 1 medium + 1 hard daily

System Design

- Instagram Architecture

- WhatsApp Architecture (simplified)

WEEK 4 (Day 22–30)

🎯 **Focus: Full revision + exam readiness + interview readiness**

MLT

- Final revision

- All PYQs

- Mock test 2

MLF

- Final revision

- Mock test 2

BDM

- Unit-wise quick revision

- 50 important PYQs

MAD-2 Theory

- Final revision

- High-quality notes

Google DSA

- DP

- Backtracking

- Mixed problems set

- 3 questions per day

System Design

- Design Twitter

- Design YouTube

- Prepare crisp notes for interviews

🌟 How your life will look following this plan:

- ✔️ Degree syllabus 100% completed in 30 days

- ✔️ Strong revision + mock tests (MLT, MLF, BDM, MAD-2)

- ✔️ 60–80 LeetCode questions solved

- ✔️ Solid understanding of system design basics

- ✔️ You stay consistent with a fixed daily routine