STUDY IQ IAS

# MATHEMATICS

# OPTIONAL

## (2027- 2028)

## NOVEMBER BATCH

Live CLASSES & TEST SERIES



16th November 2026 12:00 PM

# Why Optional Matter in UPSC CSE

Choosing the right optional subject in UPSC CSE Mains can significantly influence your chances of success. It's a highly strategic decision and should be based on multiple factors such as your background, interest, aptitude, availability of resources, and overlap with GS papers. Below is a detailed evaluation of each of the subjects you mentioned — both English and Hindi medium options — to help you make an informed choice:

# Optional Subject

## The Hidden Power in UPSC Mains

### 500 Marks at Stake

Optional contributes **500 out of 1750** marks in the Mains exam. A high score here can **transform your final rank.**

### The Real Differentiator

While GS papers level the field, the **optional creates the gap.** Many toppers owe their ranks to an outstanding optional score.

### Scoring with Strategy

Optional subjects, with a **well-defined syllabus** and **less competition,** offer a chance to score **much higher than GS papers** — if approached smartly.

### Subject Familiarity Pays Off

Choosing an optional aligned with your **interest or academic background** makes preparation smoother and answers stronger.

### Overlap = Smart Preparation

Subjects like PSIR, Sociology, and Anthropology offer content that overlaps with **GS, Essay, and Interview,** giving you **multiple benefits from single preparation.**

76-4000-3000

# Exploring the Merits of Mathematics

## SCORING NATURE

1

Mathematics is a factual and logical subject — not dependent on interpretations or opinions. With the right practice, scoring 300+ marks becomes a realistic goal.

## BREAK FROM GS MONOTONY

2

Unlike GS papers that demand constant reading and memorization, Maths offers a refreshing change — focus on concepts, theorems, and problem-solving, without rote learning.

## STATIC SYLLABUS, NO CURRENT AFFAIRS

3

The Maths Optional syllabus is entirely static and well-defined. There's no need for regular updates or tracking current events — making preparation predictable and manageable.



76-4000-3000

# StudyIQ Offerings

## LIVE Classes

The essence of this Program is the Live classes. StudyIQ through our expert faculties will be conducting Live classes every week from Monday to Saturday.

## LIVE Doubts Clearing Sessions

LIVE Doubts Clearing Sessions  where students can directly ask questions and clarify their doubts with instructors or subject experts. These sessions are a vital part of our Program .

## Recorded Classes

Recorded Class after every Live class will be Provided . Learn at your own pace – ideal for working professionals or students with busy schedules .

## Previous Year Questions

Actual questions that appeared in the Optional Exam in previous years will be Provided This will help in Identifying weak Areas.

## Current Affairs Classes

Understanding current affairs adds context to your knowledge. All Current Events related to Optionals will be added in the course  .

## Mains Answer Writting

Mains answer writing will be conducted throughout the program with evaluation.

## Faculty Written Notes

Only board PPTs will be shared, and those will include the faculty-written notes. No crux or separate handwritten notes will be provided.

## One to One Mentorship

During your entire  journey, our mentors will track your progress and guide you through your academic journey. Your Mentor will act like a friend, philosopher and guide so that you can have a personalized help during the preparation journey.

## Mains Test Series

A weekly Mains answer writing will be conducted throughout the program.

## Weekly Doubt Clearing Sessions

Weekly Doubts Clearing Sessions  where students can directly ask questions and clarify their doubts with instructors or subject experts. These sessions are a vital part of our Program .

# Optional Package Comparison

| Features | Standard | Elite |
|---|---|---|
| 400+ hours of live lectures spread over 6 months | ✓ | ✓ |
| Live Doubt Clearing Sessions with Faculty | ✓ | ✓ |
| Recorded Lectures & Hand written Notes or Crux | ✓ | ✓ |
| Comprehensive Coverage of Every Topic with PYQ Discussion | ✓ | ✓ |
| Current affairs to keep the aspirants updated | ✓ | ✓ |
| Regular answer writing sessions with evaluation | ✗ | ✓ |
| One to one Mentorship 24*7 | ✗ | ✓ |
| Mains Test Series (Sectional & Full Length Test) | ✗ | ✓ |
| Optional Gyan Bhandar | ✗ | ✓ |
| Weekly Doubt Clearing Sessions with Faculty | ✗ | ✓ |
| Validity | 18 Months | 30 Months |



# Time Table

| Date | Topics |
|---|---|
| 16 November 2026 | Orientation |
| 17 November 2026 | Statics |
| 25 November 2026 | Dynamics |
| 5 December 2026 | Mechanics |
| 20 December 2026 | Fluid Dynamics |
| 30 December 2026 | Matrices |
| 10 January 2027 | Vector Space |
| 18 January 2027 | Modern Algebra |
| 28 January 2027 | Calculus |
| 8 February 2027 | Solid Geometry |
| 18 February 2027 | Real Analysis |
| 28 February 2027 | ODE |
| 10 March 2027 | PDE |
| 25 March 2027 | Vector Calculus |
| 6 April 2027 | Complex Analysis |
| 20 April 2027 | LPP |
| 30 April 2027 | Numerical Analysis |
| 15 May 2027 | Computer Programming |

| Test | PAPER |
|---|---|
| December | Full Length Paper 1 |
| January 2027 | Full Length Paper 2 |
| March 2027 | Full Length Paper 1 |
| May 2027 | Full Length Paper 2 |

76-4000-3000

# Our Faculty



## Ankit Tiwari

## Mathematics | UPSC Faculty

- 6 years of teaching experience in Mathematics for UPSC and other competitive examinations
- B.Tech graduate from NIT Raipur, with a strong academic foundation
- Reached the Interview Stage of the UPSC Civil Services Examination
- Secured an All India Rank under 500 in GATE 2016 — a testament to his command over applied mathematics
- Renowned for his concept-focused teaching, exam-oriented strategies, and exceptional clarity in numerical problem-solving

A mentor who bridges fundamentals with performance, helping aspirants master both theory and application.

# Our Prices

Price: ~~₹24,999~~

**₹15,999**

**Standard**

Price: ~~₹38 ,999~~

**₹20,999**

**Elite**



# Director's Desk

**Dear UPSC Aspirants,**

At StudyIQ IAS, we know that the journey to becoming a civil servant is not just about studying—it's about dreams, struggles, and relentless perseverance. We have walked this path with thousands of aspirants, learning from your challenges, evolving with your needs, and celebrating your victories. Today, we take that commitment one step further with our most comprehensive and inclusive program yet—The FOUNDATION Batch.

This is not just another course; it's a game-changer. Whether you are starting fresh or refining your strategy, FOUNDATION provides everything you need—from live & recorded lectures, handwritten notes, structured test series, daily quizzes, answer writing practice, interview guidance, and one-on-one mentorship—all in a single, well-structured program. We believe financial constraints should never hold back a dream, which is why we offer affordable pricing, a full fee refund for those who clear Prelims, and ₹11,000 rewards for top performers.

More than just a batch, FOUNDATION is a promise—a promise that no matter where you are in your UPSC journey, you will never feel alone. You will have the best resources, unwavering mentorship, and a community that supports you at every step. This is your time, your moment—to rise, to conquer, and to turn your dream into reality.

Join the FOUNDATION Batch today and take the first step towards your IAS dream with confidence!

Best Regards,
Director's Desk

76-4000-3000