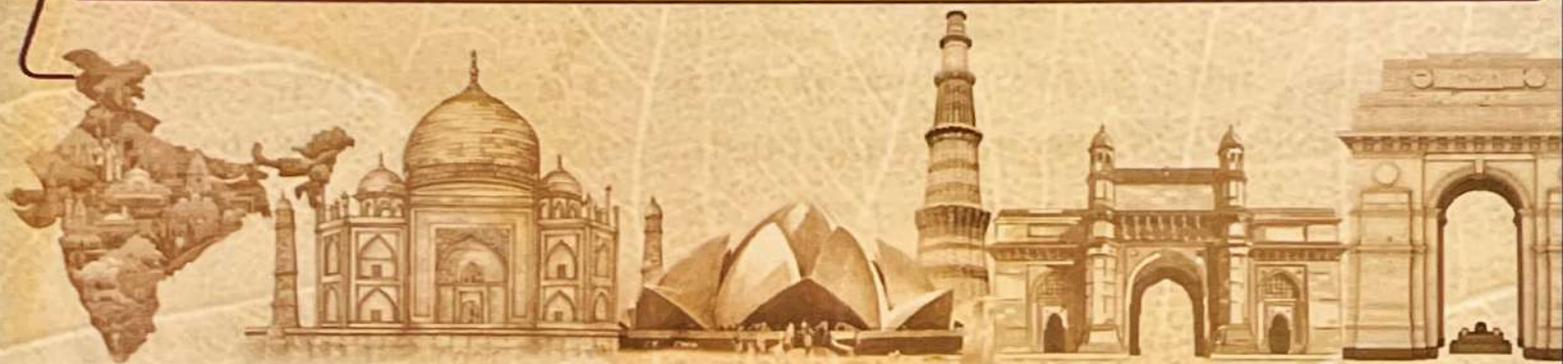


GENERAL STUDIES

THEORY + MCQS

TRICKS & BEST INFOGRAPHICS के साथ



AUTHOR
ADITYA RANJAN

EDITOR

AR Publications' Team



**ADITYA RANJAN
PUBLICATIONS**

Copyright

I understand that the book is Proprietary & Copyrighted Material of Aditya Ranjan Publications. Any reproduction in any form, physical or electronic mode on public forum etc will lead to infringement of copyright of Aditya Ranjan Publications and will attract penal actions including FIR and claim of damages under Indian Copyright Act 1957. Jurisdiction shall be Delhi.

Disclaimer

We have tried our best to make this book 100% accurate and error-free. Still, as humans, mistakes may happen. In case you find any error or misprint, we request you not to take it as intentional.

The authors and publishers will not be responsible for any kind of loss or damage arising from such errors.

If you notice any mistake, please let us know at:

[adityaranjanmathshelp@gmail.com]

Your feedback will help us make the next edition better for everyone.

PRICE ₹490

- **Author:** Aditya Ranjan Sir & Team
- **Published by:** Aditya Ranjan Publications
- **ISBN No:** 978-93-47572-40-1

About Aditya Ranjan

Aditya Ranjan Sir is one of the most renowned Mathematics faculties in the field of competitive exams. Through the **Rankers Gurukul** YouTube channel and its offline centre, he has taught **lakhs of aspirants**, many of whom have successfully secured jobs in various government departments.

Recognized for his **innovative teaching methods** and **exam-focused approach**, he makes complex concepts simple and delivers updated, relevant content that directly benefits students in their preparation. His **strategies and guidance videos** have consistently helped aspirants achieve their goals with a correct and well-tested approach.

His annual free **YouTube marathon** series, *60 Days 60 Marathon*, *51 Days 51 Marathon* and *45 Days 45 Marathon* provide high-quality, exam-oriented education and have made his name a household one among government job aspirants.

Selected at a very young age himself, Aditya Ranjan Sir's journey is an inspiration to countless students. His popular words "**SELECTED है, SELECTION दिलाएंगे**" reflect his commitment to guiding aspirants towards success. His **hard work, dedication, and unique style of teaching** have earned him immense popularity and respect among students across the country.



EXAMS QUALIFIED:

CGL, CHSL, CPO, CDS (3 TIMES)

HE SCORED

- **MATHS - 50/50**
- **ENGLISH - 50/50**
- **REASONING - 50/50**

& got selected in **SSC CHSL 2019** with **AIR - 114**.

He scored the same in CGL 2019 PRE and **227/200 in MAINS (MATHS)** and got selected in SSC CGL 2019 as an **EXCISE INSPECTOR**.

Contact us at

-  **YouTube:** - RANKERS GURUKUL
-  **YouTube:** - Aditya Ranjan Talks
-  **Telegram:-** Maths By Aditya Ranjan
-  **Instagram:-** aditya__ranjan
-  **Facebook:-** Maths By Aditya Ranjan
-  **Mail:-** Mathsbyadityaranjan@gmail.com
-  **Whatsapp:-** 9211633092, 8130591035



Scan Code & Join
Aditya Ranjan Sir
on Social Media

To

My Dearest माँ,

Whose unconditional love has been the first light of my life, whose wisdom has guided my every step, and whose unwavering faith has given strength to my every dream. This book stands as a humble tribute to her boundless support, her selfless devotion, and the sacred grace that she has gently woven into my life.

नास्ति मातृसमा छाया नास्ति मातृसमा गतिः।
नास्ति मातृसमं त्राणं नास्ति मातृसमा प्रपा॥



... ACKNOWLEDGEMENT

I extend my heartfelt gratitude to everyone who supported me throughout the creation of this book. Their guidance, encouragement, and goodwill have been the steady light illuminating this journey.

My sincere thanks to my publication team, whose dedication, diligence, and commitment ensured that this work reaches its readers in a flawless and refined form. Their consistent effort in designing and typesetting the book with precision is truly commendable.

I am equally grateful to my students, whose curiosity, questions, and enthusiasm have been my constant source of inspiration. Their eagerness to learn reminded me each day why knowledge must be shared with honesty and passion.

As I conclude this acknowledgement, I am reminded of a small story:

Once, a traveller asked a sculptor how he managed to carve such a perfect statue. The sculptor smiled and said, "I did nothing extraordinary. I simply removed what did not belong to the figure hidden inside."

In many ways, this book is similar, shaped slowly, gently, and patiently by all those who helped remove doubts, polish ideas, and reveal the final form.

– Aditya Ranjan



...PREFACE

Competitive examinations today demand not only knowledge, but clarity, precision, and a smart strategy. With vast syllabi and evolving exam patterns, students often struggle to identify what to study, how to study, and how to convert information into long-term memory. This book was written to solve exactly that problem.

It is designed not for a single exam, but to empower learners preparing for multiple competitive examinations by providing rich, in-depth, visually engaging, and concept-oriented content. Every chapter has been crafted to simplify complex ideas, present information systematically, and help readers build strong conceptual foundations while remaining fully aligned with exam demands.

Inside this book, readers will find comprehensive theory explanations, beautifully designed maps, creative info graphics, chronological timelines, exam-trivia boxes, and “Did You Know?” features that turn learning into an enjoyable experience. Even technical subjects have been simplified through easy connections and relatable examples. Each chapter is broken into clear headings and subheadings to ensure structured learning, just the way toppers organize their study.

Strategy to use this book for better understanding:

- **Master the syllabus and “smart study”:** Successful candidates never study aimlessly. Before starting your preparation, understand the syllabus and analyze previous years’ questions. This will help you identify important topics that are frequently asked in exams and focus accordingly.
- **Revision at fixed intervals:** According to psychology, we forget nearly 70% of what we read within 24 hours. To overcome this, revise regularly. **First revision:** within 24 hours of studying. **Second revision:** after 7 days. **Third revision:** after 30 days. This strengthens long-term memory.
- **Feynman Technique:** Albert Einstein said, “If you can’t explain something simply, you don’t understand it well enough.” After reading a topic, close the book and try to explain it in simple words, as if teaching a child. Wherever you get stuck, revise that part again. This self-explanation greatly improves clarity.
- **Pomodoro Technique:** To maintain concentration and efficiency, study in time blocks—25 minutes of focused study followed by a 5-minute break. This method keeps the mind fresh and increases productivity.
- **Active learning :** After reading a question and its explanation, pause and ask yourself, “Have I truly understood this?” This self-check, without looking at the answer again, will help you solve “Exam-Trivia” and similar questions more effectively.

INDEX

S.No.	Subject Name	Number of Question	Number of Page
01.	Static GK	118	01 - 69
02.	Geography	110	70 - 153
03.	History	119	154 - 275
04.	Indian Polity	116	276 - 364
05.	Indian Economy	123	365 - 444
06.	General Science	199	445 - 590
Total Question		785	

STATIC GK

S.No.	Subject Name	Page No.
01.	Indian Architecture	02 - 14
02.	Indian Culture	15 - 27
03.	India at a Glance	28 - 35
04.	India & its Neighbour	36 - 39
05.	Science & Technology	40 - 45
06.	Indian Defence System	46 - 48
07.	National Awards	49 - 50
08.	Indian Sports	51 - 53
09.	World at a Glance	54 - 57

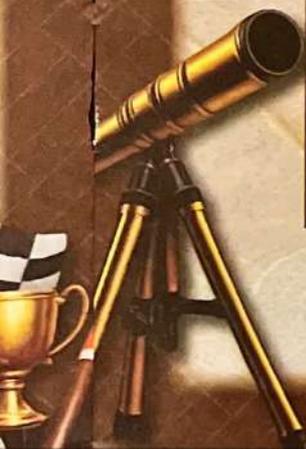
10.	International Organisation	58 – 59
11.	International Awards	60 – 62
12.	Computer	63 – 66
Learning Booster		67 – 69



GEOGRAPHY



S.No.	Chapter Name	Page No.
01.	Universe & The Solar System	72 – 76
02.	The Earth	77 – 79
03.	Interior of The Earth	80 – 84
04.	Distributions of Oceans & Continents	85 – 87
05.	Geomorphic Process	88 – 90
06.	Oceanography	91 – 94
07.	Continents	95 – 102
08.	The Atmosphere	103 – 104
09.	Atmospheric Circulation & Weather	105 – 108
10.	Moisture in the Atmosphere	109 – 110
11.	World Climate & Vegetation	111 – 111
12.	India: size & Location	112 – 113
13.	Physiographic Division of India	114 – 122
14.	Drainage System	123 – 127
15.	Climate of India	128 – 130
16.	Natural Vegetation in India	131 – 132
17.	Soils of India	133 – 134





S.No.	Chapter Name	Page No.
18.	Agriculture in India	135 - 139
19.	Mineral Resources	140 - 142
20.	Industry	143 - 143
21.	Transportation	144 - 146
22.	Miscellaneous	147 - 149
Learning Booster		150 - 153

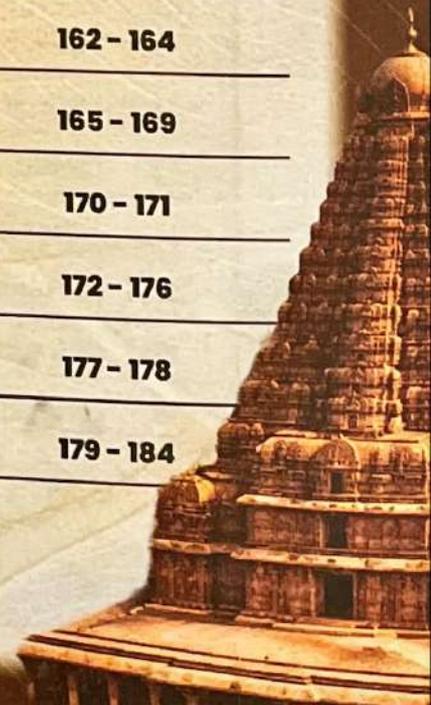
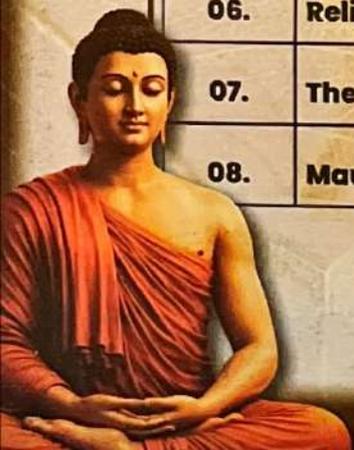


HISTORY



Ancient History

S.No	Chapter Name	Page No.
01.	Introduction to History	155 - 156
02.	Evolution of Early Societies (Stone to Iron)	157 - 161
03.	Indus Valley Civilisation	162 - 164
04.	Vedic Period	165 - 169
05.	Janapadas & Mahajanapadas	170 - 171
06.	Religious Movements	172 - 176
07.	The Rise of Magadha	177 - 178
08.	Mauryan Dynasty	179 - 184



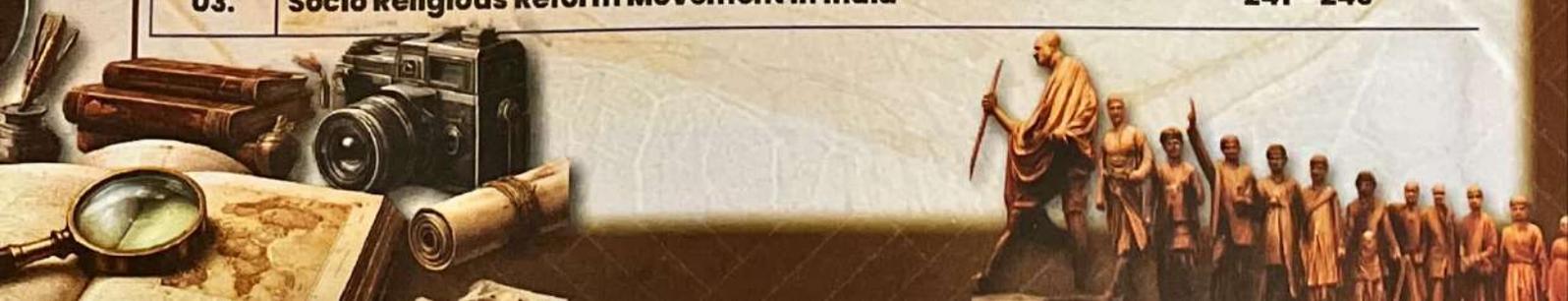
S.No	Chapter Name	Page No.
09.	Post-Mauryan Period	185 - 186
10.	Foreign Invasion in India	187 - 189
11.	Gupta Empire	190 - 192
12.	Post-Gupta Period	193 - 194
13.	Sangam Age (South Indian Kingdoms)	195 - 202
14.	Regional Kingdoms of North India	203 - 206
Learning Booster		207-209

Medieval History

S.No	Chapter Name	Page No.
01.	Arab Invasions	210 - 210
02.	Delhi Sultanate	211 - 214
03.	Vijayanagara and Bahmani Kingdoms	215 - 218
04.	Regional Kingdoms	219 - 219
05.	Mughal Empire	220 - 224
06.	Religious Movements (15 th - 16 th Centuries)	225 - 227
07.	The Later Mughals	228 - 229
Learning Booster		230 - 230

Modern History

S.No	Chapter Name	Page No.
01.	European Arrival in India	231 - 234
02.	Expansion and Consolidation of British Power in India	235 - 240
03.	Socio Religious Reform Movement in India	241 - 243



S.No	Chapter Name	Page No.
04.	The Revolt of 1857	244 – 249
05.	Indian National Congress	250 – 254
06.	Era of Militant Nationalism (1905-1919)	255 – 258
07.	Era of Mass Nationalism (Gandhian Era) 1919-1939	259 – 264
08.	Towards Freedom and Partition (1939-1947)	265 – 268
09.	Miscellaneous	269 – 273
Learning Booster		274 – 275



POLITY



S.NO	Chapter Name	Page No.
01.	Development of Indian Constitution	277 – 278
02.	Making of the Constitution	279 – 282
03.	Indian Constitution & Its Features	283 – 286
04.	Preamble of the Constitution	287 – 287
05.	Union & Its Territory	288 – 289
06.	Citizenship	290 – 291
07.	Fundamental Rights	292 – 298
08.	Directive Principles of State Policy	299 – 300



S.No	Chapter Name	Page No.
09.	Fundamental Duties	301 – 301
10.	System of Government in India	302 – 307
11.	Union Executive	308 – 316
12.	Parliament	317 – 326
13.	Supreme Court of India	327 – 329
14.	State Government	330 – 334
15.	State Legislature in India	335 – 340
16.	Local Government in India	341 – 342
17.	High Courts in India	343 – 346
18.	Subordinate Courts in India	347 – 348
19.	Constitutional Bodies	349 – 355
20.	Non-Constitutional Bodies in India	356 – 358
21.	Official Language	359 – 359
22.	Constitutional Amendments	360 – 361
Learning Booster		362 – 364



ECONOMY



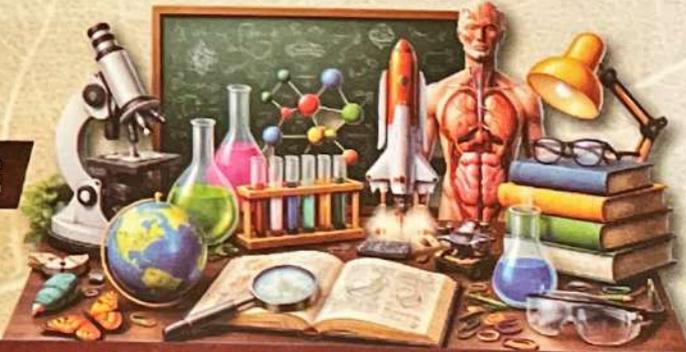
S.No	Chapter Name	Page No.
01.	Introduction to Economics	366 – 368
02.	Basic concepts of Economics	369 – 373
03.	National Income	374 – 377
04.	Inflation	378 – 381



S.No	Chapter Name	Page No.
05.	Planning in India	382 – 384
06.	Economic Reforms in India	385 – 387
07.	Agriculture & Food Management	388 – 393
08.	Industry & Infrastructure	394 – 400
09.	Service Sector	401 – 402
10.	Indian Financial Market	403 – 405
11.	Money	406 – 409
12.	Banking & Monetary Policy	410 – 416
13.	Public Finance	417 – 421
14.	External Sector	422 – 426
15.	Poverty & Unemployment	427 – 432
16.	Demographic Dividened	433 – 436
17.	Miscellaneous	437 – 439
Learning Booster		440 – 444



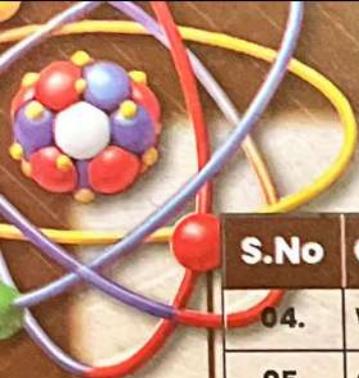
GENERAL SCIENCE



Physics

S.No	Chapter Name	Page No.
01.	Units & Dimensions	446 – 447
02.	Motion	448 – 449
03.	Force	450 – 452

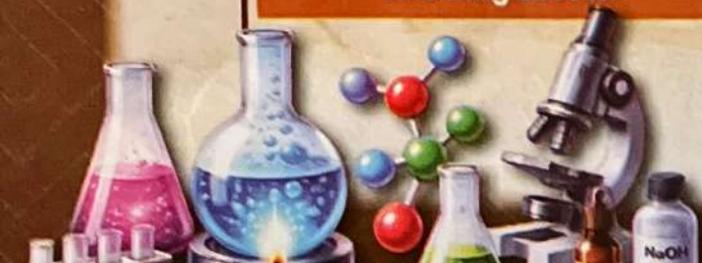




S.No	Chapter Name	Page No.
04.	Work, Energy & Power	453 – 454
05.	Gravitation	455 – 456
06.	Mechanical Properties of Solids	457 – 457
07.	Fundamentals of Fluid Mechanics	458 – 460
08.	Thermal Properties of Matter	461 – 462
09.	Thermodynamics	463 – 464
10.	Waves & Types of Waves	465 – 467
11.	Light	468 – 474
12.	Electrostatic	475 – 478
13.	Electromagnetism	479 – 481
14.	Miscellaneous	482 – 484
Learning Booster		485 – 486

Chemistry

S.No	Chapter Name	Page No.
01.	Matter	487 – 492
02.	Atom: The Building Blocks of Matter	493 – 497
03.	Periodic Classification of Elements	498 – 499
04.	Metals, Non-Metals & Metalloids	500 – 505
05.	Acids, Bases & Salts	506 – 509
06.	Chemical Bonding & Chemical Reaction	510 – 516
07.	Carbon & It's Compound	517 – 518
08.	Fuels & Polymers	519 – 521
09.	Miscellaneous	522 – 524
Learning Booster		525 – 526



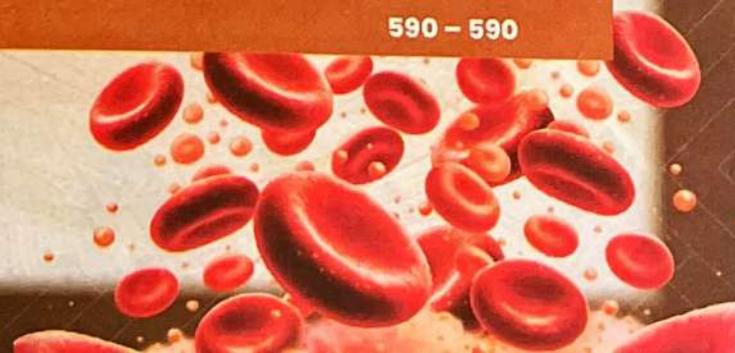
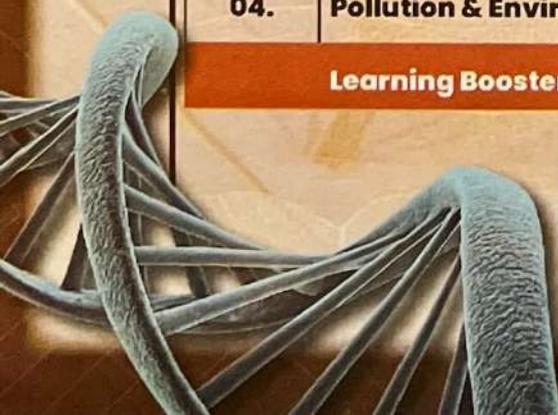


Biology

S.No.	Chapter Name	Page No.
01.	Definition & Branches	527 – 527
02.	Classification of Organisms	528 – 529
03.	Cell	530 – 536
04.	Genetics & Evolution	537 – 542
05.	Plant Kingdom	543 – 545
06.	Plant Tissues	546 – 548
07.	Plant Morphology	549 – 551
08.	Animal Kingdom	552 – 554
09.	Animal Tissues	555 – 557
10.	Human Physiology	558 – 566
11.	Nutrients	567 – 568
12.	Human Diseases	569 – 571
Learning Booster		572 – 574

Ecology

S.No.	Chapter Name	Page No.
01.	Ecosystem	575 – 577
02.	Ecology	578 – 579
03.	Biodiversity & Conservation	580 – 587
04.	Pollution & Environmental Challenges	588 – 589
Learning Booster		590 – 590



Static GK

1

**Indian
Architecture
& Culture**

2

**India at a
Glance**

3

**India and
its Neighbour**

4

**Science &
Technology**

5

**Indian
Defence**

6

**International
& Indian Award**

7

**Indian
Sports**

8

**World at a
Glance**

9

**International
Organization**

10

Computer

