



Pathfinder Academy

GATE Biotechnology

(GATE-BT)

An institute for
Life sciences & Biotechnology



9818063394

Who we are....

We are a values-based institute focused on Life Sciences & Biotechnology education. We provide quality training to help students gain admission to leading institutes and foster a competitive learning environment.

We also publish scientific books and educational study materials for graduate and postgraduate students, as well as lifelong learners. These resources are designed to help students strengthen their scientific knowledge, competitive expertise, and academic temperament.

What we do....

We provide high-quality education, training, and study materials for competitive examinations such as CSIR-UGC-DBT NET in life sciences & biotech, GATE Biotechnology & Life Sciences, and M.Sc. entrance exams in Biotechnology, Life Sciences, and allied fields, including CUET-PG, IIT-JAM Biotechnology, and GAT-B.

With a team of highly skilled and experienced faculty, we educate, motivate, guide, train, test, and evaluate students to help them achieve their goals. Our innovative teaching system is designed to unlock students' potential systematically, fostering a strong understanding of concepts and their real-world applications. For over 20 years, we have remained committed to academic excellence and student success.

Your future starts here...

**G-92, Pratap Complex, Near Munirka
Metro Station, Gate Number-3, New Delhi-67**

Redefining Life Sciences & Biotechnology Education

Our course **Objective**

To strengthen conceptual clarity and problem-solving skills essential for excelling in GATE Biotechnology and securing admission to premier institutes.

What you will Learn

Core concept clarity:

Build a strong foundation with a concept-first approach.

Learn the Why, not Just the What:

Develop deep understanding instead of rote memorization.

Simplified explanations:

Master complex topics through clear, easy-to-follow teaching.

Step-by-step mastery:

Progress systematically from basics to advanced levels.

Evaluation

Time management and test-taking skills.

Performance analysis with feedback.

Continuous doubt-clearing and progress tracking.

Develop examination temperament.

Why should you Choose Us?



Our unique features

- ✓ **Specialized for Life Sciences & Biotechnology**
- ✓ **A platform of best and experienced faculties**
- ✓ **Right mix of classes and doubt-clearing sessions**
- ✓ **Engaging and interactive teaching style**
- ✓ **Periodic test and test analysis sessions**
- ✓ **Highest success rate**

Leadership that delivers, not just teaches

Pathfinder Academy demonstrates leadership through over 21 years of proven excellence in life sciences & biotechnology education. With experienced mentors and a strong focus on conceptual learning and research, it continues to guide students toward success in competitive exams, higher education, and scientific careers.

Success ... Redefined

At Pathfinder Academy, success is redefined by helping students build strong conceptual foundations in life sciences & biotechnology, develop analytical and problem-solving abilities, and cultivate the confidence required for competitive examinations and research careers.

Result-centric programs



Bhushan Gandhi



Heena Agrawal



Aditya Gusain



Anand Kumar



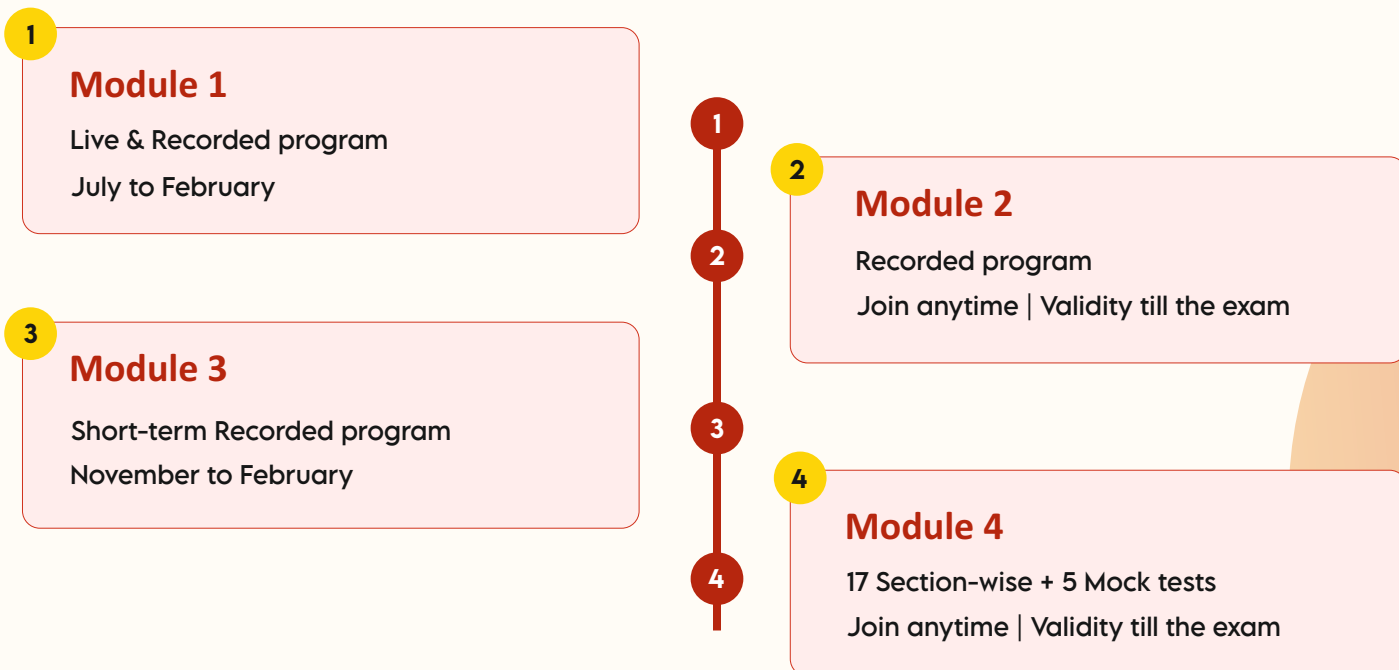
Virendra Singh

...high performance guaranteed

Choose your **Success** plan



Boost your GATE Biotechnology preparation with Pathfinder Academy's LIVE online classes, supported by recorded videos for flexible learning. The course includes live lectures, problem-solving sessions, comprehensive study materials, regular tests, and doubt-clearing sessions to build strong conceptual understanding and practical application skills, backed by decades of expertise.

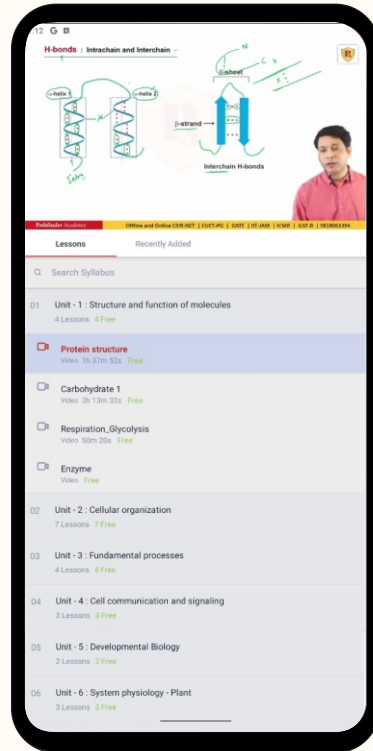
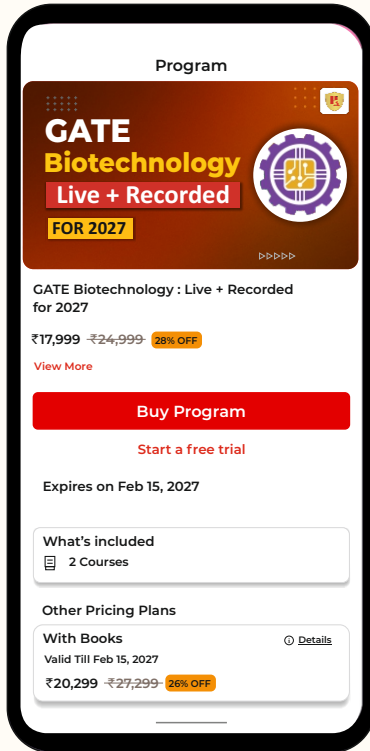


Program **types** for comprehensive online learning

	MODULE 1 LIVE + RECORDED	MODULE 2 (Year-long) RECORDED	MODULE 3 (Short-term) RECORDED
Section covered	Section 1 to 7 + GA	Section 1 to 7 + GA	Section 1 to 7 + GA
Program commencement	July	March	November
Class schedule	4:00 pm - 9:00 pm	-	-
Tests	Bimonthly & Mock tests	Section-wise & Mock tests	Section-wise & Mock tests
Teacher's handouts	Class notes in PDF form	Class notes in PDF form	Class notes in PDF form
Doubt session	Daily basis during the class	Multiple times	Multiple times
Medium	A hybrid of English & Hindi	A hybrid of English & Hindi	A hybrid of English & Hindi
Books	Set of 6 books	Set of 6 books	Set of 6 books

“Balance your LEARNING and SUCCESS”

Let's get **Started** ...



One stop solution for your **success**



Scan to



Download the App

Ensure quality...

No unnecessary distractions, promotions, or advertisement during online classes.



Pathfinder Academy



LEADERSHIP AND MENTORSHIP

Learn from the **best...**

...experience and leadership is our backbone. Pathfinder Academy is known for leadership in quality education and is committed to the highest standards of teaching. We are a small but dynamic team of skilled and passionate educators who stimulate, motivate, guide, direct, test and evaluate the learning of students. We believe the best approaches to learning come directly from educators who have experience in teaching and connecting with students.



Pranav Kumar



Neeraj Tiwari



Ankit Mahajan



Pramod Kumar



Ram Mohan Pandey



Ankita Tehlan

What our students say?

Siddhant Bhardwaj ★★★★★

The Pathfinder book for life sciences is a complete pool of the topics that one needs to prepare for either CSIR NET or GATE. I believe it's a great one stop solution for preparing for biology and life science based competitive exams. The concepts are explained in brief which is great for anyone looking to revise all the topics! (AIR -1)

Sandhya Singh ★★★★★

I have ordered set of pathfinder's fundamental of Life Sciences and MCQ book. Each and every topic which is important for the competitive exam point of view are covered in these books. These Books are best books for all competitive exams preparation, including CSIR NET JRF, GATE, IIT jam all entrance tests and interviews too. By the help of these books i got selected for masters in JNU, DU, BHU Hyderabad University and IITs. Pathfinder academy are highly recommended!! They provides the best and very informative content.

Aditya G ★★★★★

My experience at the academy was really the best one. I would like thank Pranav Kumar Sir and Neeraj sir without whom i can't think of my achievement in GATE 2014. I secured AIR 5 and currently doing M.tech from IIT Bombay. Studying in an IIT was always a dream for me and i think for most of us. So we prepare for several exams like GATE./CSIR etc to get into one. But syllabus for the exam is so vast that we are not able to manage a proper timeline and methodology for preparation and we end up in disappointment. Coaching in pathfinder academy helped me to clear...

Nitin Bayal ★★★★★

Being the pedagogy is only one of its kind for classroom coaching by Pranav sir and other faculty members , i can say it is the best coaching academy for understanding concepts in biology, chemistry, physics and important topics in mathematics as well, that finally prepare a student to clear any national level entrance examination and GRE subject tests. No matter if it is MSc Entrance Exams, CSIR, DBT, GATE, ICAR, GRE Subject, or JGEEBILS. Hardworking and ambitious students will always qualify. Pranav Sir and other members will give proper guidance and correct directions. He is always present for help ...

Tushar Arora ★★★★★

No words can describe the kinda of learning experience i had under Dr. Pranav Kumar. The bestest man on this planet for life sciences teaching OR the best teacher of my life. Though i could not make it to JRF in my first attempt but the clarity of concepts he had inculcated in me will last lifelong. HATS OFF to the his dedication and efforts he puts into delivering lectures. Undoubtedly this is the best coaching institute, not just to crack competitive exams like CSIR, GATE blah blah, but the institute has the potential to turn you into a good researcher, if you aspire to be one.

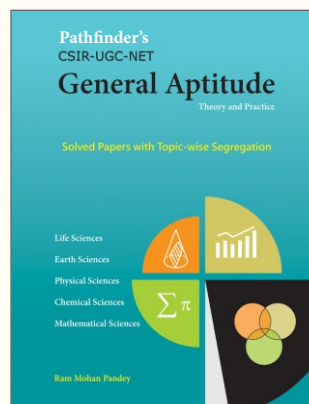
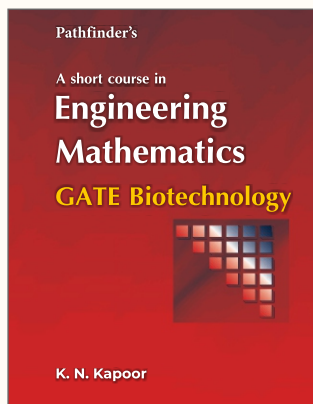
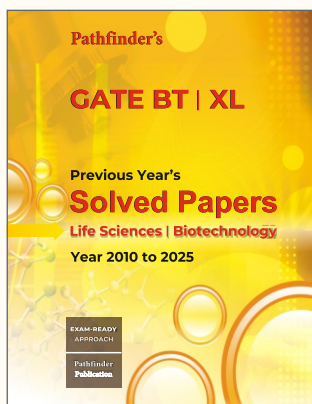
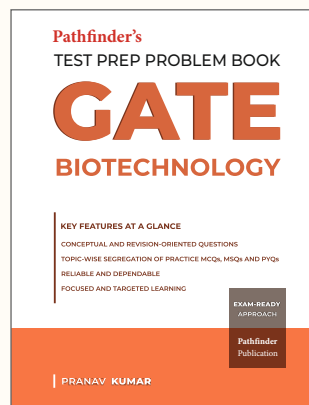
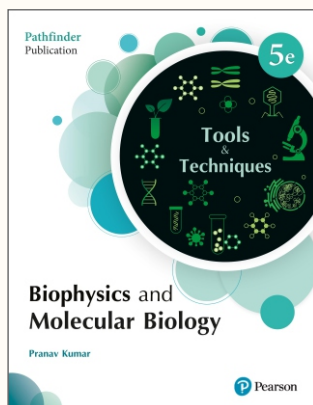
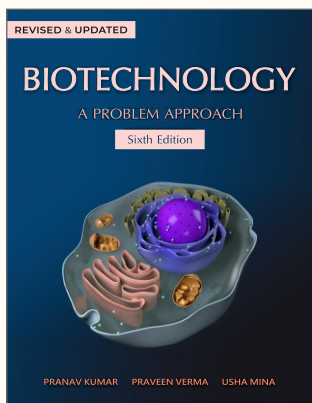
Ruchika Goyal ★★★★★

It has been a wonderful experience to be associated with Pathfinder Academy. Presently, I am a Research Scholar in Department of Biotechnology at IIT-G. I would like to appreciate PA's books which are self explanatory and precisely confined. I appeared in GATE 2012, 2013, 2014; JAM 2012 and CSIR-NET-JRF June 2014 with good AIRs just by going through their books. I owe a big thanks to Pathfinder Academy as it gives a big platform for excellent learning via quality teaching by experts

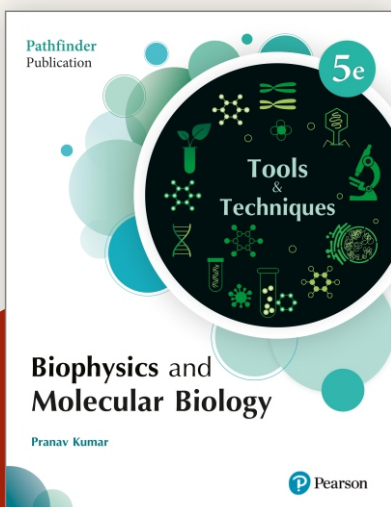
Books for GATE-BT

Reliable : Dependable : Affordable

Pathfinder Publication, a unit of Pathfinder Academy, Delhi, offers a comprehensive range of GATE-BT specific books designed for concept building, practice, and exam-oriented preparation. These books are widely used by aspirants for their structured content, clarity of concepts, and extensive question practice aligned with the GATE-BT syllabus. The books are structured to help students build strong fundamentals while also developing problem-solving and analytical skills needed for the exams.



for more details



Biophysics Books That Separate Experts from Amateurs

Recommended by Nikolaus Grigorieff, Karl Jalkanen, and Tom Blundell for rigorous Biophysics learning
Updated on June 25, 2025

What if the principles of physics could unlock the deepest mysteries of life itself? Biophysics stands at this fascinating crossroads, where the laws governing atoms and molecules illuminate how life functions on the cellular and molecular scale. Today, understanding biophysics isn't just academic — it's essential for breakthroughs in medicine, genetics, and bioengineering.



for more details