



IIT **GAMBITOR**

A NATIONAL-LEVEL SCHOOL CHAMPIONSHIP
(FOR STUDENTS OF CLASS 9-12)



INTRODUCTION



Step through the threshold of logic and intellect—just as if you’re slipping through Platform 9¾—because GambitoR 4.0 beckons! After charting over 140 cities and challenging over 30,000 minds, our grand hunt returns to IIT Roorkee. Whether you’re brewing late-night problem sets or racing the clock in a “Triwizard”-style showdown, this is your chance to put your skills to the test and see how far your curiosity can take you.

Gather your wits, trust your instincts, and get ready to embark on an adventure worthy of its own House Cup.

So, young wizard, do you dare to take on the magical challenge that awaits?

If you are ready for the challenge then lets look into what lies ahead

The exam is going to be conducted in **TWO ROUNDS**

INSPECTION ROUND

For the first round of the GambitoR, a 2 to 3 hour question paper consisting of math, puzzles, code crunchers etc., will be waiting for you in the deep sea, you need to put your logical skills, guile and perception up for a challenge. The top 20 students from the Aretoox category, 20 students from Metiox category, top 15 students from Apollox category and top 15 students from Athenox category will get a chance to visit IIT Roorkee for the second round, ‘Pinnacle’ and win exciting prizes and certificates.

Pinnacle Round

Once you’ve made it through, an exciting visit to the IITR campus awaits you. Taking in the beauty, the rich history and the elegance of our campus, and adding that to the excitement of the various technical events for the second round, it will be a glorious and exhilarating experience. Push your limits, gauge your potential, and have fun while exploring the ins and outs of the campus. The top performers in the events will be awarded cash prizes and certificates of excellence.





CATEGORIES

Our four Houses of Knowledge guide you to your rightful arena:

- Aretoox** (for class 9th students)
- Metiox** (for class 10th students)
- Apollox** (for class 11th students)
- Athenox** (for class 12th students) .

These houses guide young wizards to duel within their realms, ensuring a fair contest where minds clash with wands of wisdom.

REGISTRATION

The registrations for GambitoR are completely online , **free** and will be live from **mid-July** (through GambitoR website).

MEANWHILE YOU CAN **PRE-REGISTER** ON OUR WEBSITE



DATE & VENUE

GambitoR is a **two stage** examination for Aretoox, Metiox, Apollox and Athenox.

Registrations will close on **22th October** and the Inception Round will be conducted on **26th October**. Results of the Inception round will be released on **29th October**. The **top qualifiers** from the Inception round will be invited to the campus of IIT Roorkee in the **last week of November** for Pinnacle round.





SCHOOL AMBASSADOR PROGRAMME

You can join the crew of GambitoR via our School Ambassador Programme (SAP), if you register as an **School Ambassador (SA)**, you will be provided a unique referral code which you can provide to your peers for registration. If the number of registrations through your code is 100+, you will receive a certificate of appreciation, if it is 500+ you will receive a gift from the Outreach Cell IIT Roorkee along with the official certificate.

To register as SA, you have to register for GambitoR, go to your dashboard and enroll as SA.



SYLLABUS

Ahoy! At GambitoR, use your wits to solve puzzles and challenges. A bit of knowledge in Physics, Chemistry, and Mathematics will make things even more exciting! Prepare for an adventure that tests your skills and sharpens your mind!

The detailed syllabus will be uploaded once the website goes live but this will provide you an idea of what it is going to be like:

Areteox- Aptitude, logical reasoning and class 9 Science and Mathematics

Metiox- Aptitude, logical reasoning and Class 10 Science and Mathematics

Apollox- Aptitude, logical reasoning and portion of Class 11 PCM

Athenox- Aptitude, logical reasoning, complete 11th and portion of 12th PCM

Language: **English**



PRIZES

The **top 3** winners will receive

CASH PRIZES + EXCITING GIFTS FROM IIT ROORKEE

All participants will receive a certificate of participation from IIT Roorkee for being part of GambitoR.

GLIMPSES OF PREVIOUS EDITION

GAMBITOR 2.0

With 15,000+ registrations from 110+ cities across India, GambitoR 2.0 was a massive success. Top performers of Round 1 advanced to the Pinnacle Round, where they showcased their technical skills by building a line-following and obstruction-avoidance bot, in addition to a written test. The event inspired young minds to tackle real-world robotics challenges and nurtured problem-solving skills at scale.

GAMBITOR 3.0

GambitoR 3.0 set new benchmarks with 25,000+ registrations from over 140 cities. The selected students in the Pinnacle Round were tested through a Technical Assessment followed by a Case Study Challenge, with the joint score determining the final winners. This edition pushed participants to think innovatively and apply their knowledge to practical, industry-relevant problems.

SOCIAL MEDIA



<https://gambitor.iitr.ac.in/>



[GambitoR, IIT Roorkee](#)



[GambitoR, IIT Roorkee](#)



gambitor@iitr.ac.in



9147050034