

Guidelines

General Guidelines

- **Goldman Sachs India Hackathon (GSIH)** is open to all students from the below mentioned select colleges and participation is on an individual basis.
- There are 2 sections – Computer Science (CS) and Quantitative Aptitude (QUANT). The sections are identified by appropriate prefix. A participant can submit solutions for one or more sections.
- If a participant can solve all 2 sections with high quality solutions, that's awesome! However, solving one section with high quality is preferred to solving all sections with lower quality.

Submissions

Each question in the section defines its own submission guidelines and timelines. Please adhere to the guidelines while submitting the solutions. Generally:

- The output must conform to the format specified in the problem statement
- A format checker has been designed to check the output for each problem. If your solution does not pass the format checker, it will not be evaluated.
- You may upload solutions multiple times; you will be ranked for the latest submission and a real-time per-problem leader board will display your position in comparison to other submissions. Please submit your complete solution each time you resubmit.
- For the final evaluation, only the final submission will be considered.
- For each section the problem-solving challenges must be submitted before 12:00 pm on September 29.

Any plagiarism found in the model, output or code will lead to disqualification.

Evaluation

- For marks on the leaderboard, elapsed time for submission is the tiebreaker.
- Based on the online event, a selected list of participants will be called for on-site event where they will give presentation for their solution.
- Finalists for on-site event will be decided based on scores on the sectional leaderboard as well as subjective evaluation of source code. Therefore, high rank on the sectional leaderboard does not guarantee a finalist position for on-site event. It is an indicative rank for the online evaluation.
- Results will be treated as final and are not subject to re-evaluation based on participant request

Frequently Asked Questions

- **Why should I participate in GSIH?**

GSIH is a unique platform in the Financial Services industry to showcase innovative problem-solving skills which will challenge you in the areas of computer science and quantitative finance. Additionally, the winner will stand a chance to win amazing prizes.

- **I am in a Dual Degree program, what Degree should I enter?**

Please enter the highest degree.

- **What are the participating colleges in GSIH?**

Banasthali Vidyapith University	Indraprastha Institute of Information Technology, Delhi
Birla Institute of Technology & Science, Pilani	International Institute of Information Technology, Hyderabad
Indira Gandhi Delhi Technical University for Women, Delhi	Malaviya National Institute of Technology, Jaipur
Birla Institute of Technology & Science, Pilani - Hyderabad	Manipal Institute of Technology
Indian Institute of Technology, Dhanbad	Maulana Azad National Institute of Technology, Bhopal
Indian Institute of Information Technology, Allahabad	Motilal Nehru National Institute of Technology, Allahabad
Indian Institute of Technology (BHU), Varanasi	National Institute of Technology, Surathkal
Indian Institute of Technology, Bombay	National Institute of Technology, Trichy
Indian Institute of Technology, Delhi	National Institute of Technology, Warangal
Indian Institute of Technology, Guwahati	National Institute of Technology, Calicut
Indian Institute of Technology, Hyderabad	Shiv Nadar University, Delhi
Indian Institute of Technology, Indore	Shri Govindram Seksaria Institute of Technology and Science, Indore
Indian Institute of Technology, Kanpur	Visvesvaraya National Institute of Technology, Nagpur
Indian Institute of Technology, Kharagpur	Veermata Jijabai Technological Institute, Mumbai
Indian Institute of Technology, Madras	Punjab Engineering College, Chandigarh

Indian Institute of Technology, Roorkee

Dhirubhai Ambani Institute of Information and
Communication Technology, Gandhinagar

- **Which year students are eligible to participate in GSIH?**
Sophomores, pre-final year and final year students from above mentioned schools.
- **Do you declare winners for each problem or cumulative of all problems?**
There is emphasis on quality over quantity. If you are able to solve all problems with high quality that's great, otherwise having high quality solution to at least one problem is important. Top submissions per section as well as those best in cumulative score will be invited to GS India office to present their solutions.
- **Can we participate in teams?**
No, you can participate only in an individual capacity.
- **What are the registration costs?**
GSIH has no registration fee.
- **What are the steps to register for GS Quantify?**
Fill in your individual information by entering details like college name, degree, roll number, graduation year etc.
Confirm the "Declaration" Submit!
Invitations will be sent to you for participation on your registered email ID.
- **Can participants be from different programs, branches and year of graduation?**
Sophomores, pre-final years and final year students from any program or branch of Engineering from the above-mentioned set of institutes can participate.
- **How do I submit my solutions?**
Each problem specifies its own submission guidelines.
- **Will there be a live leaderboard for each of the questions?**
Yes, there will be a leaderboard for all the sections but there will not be an overall contest leaderboard.
- **What programming languages can I use?**
As per the problem, if required to code in HackerRank platform, then you'll need to use any HackerRank supported language. Otherwise, feel free to use any language.
- **Will GSIH Team be around to answer my questions during the contest?**
Please post on discussion forums for section related questions. Login related problem can be directed to ([HackerRank Query resolution system](#)). The team will be reachable between 12pm to 10pm and 8am to 12pm on the contest day.
- **Whom do I contact for more information?**
Please refer to FAQs, Guidelines and Discussion Board per problem as first resort. Please note that the discussion boards are public, and discussion of solutions will lead to disqualification.
For more information or clarifications on the questions, you can email your queries to us at ([Working group mailbox](#)).
Please mention your contact number so that we may call you back if required.

- **Do I get a job offer or get to interview for roles at Goldman Sachs if I participate or win?**
No, GSIH is strictly a non-recruitment event and bears no relation to anyone getting shortlisted for interviews or being offered a job at Goldman Sachs.

Terms and Conditions

- Goldman Sachs reserves the right to modify the event or cancel the event at any stage, without incurring any liability.
- This is not an employment opportunity, but rather a hackathon competition.
- The participants warrant and certify that their submissions are original and do not infringe third party copyrights, patents or intellectual property rights.
- Further, upon submission of solutions, all intellectual property rights and ideas generated during this contest and in the submissions shall vest in Goldman Sachs, and Goldman Sachs reserves the right to use the same in any manner, including for commercial purposes.