

The GT College – International Science Project Competition 2025

Guidelines and General Rules

All teachers and students should read the following information for the GTC-ISPC2025. Non-compliance may lead to disqualification.

I. Guideline and General Rules for School and Project Application

1. Each school can nominate one team consists of a maximum of 3 students and a teacher coordinator. The teacher-in-charge should supervise participating students at their school throughout the event. This is to ensure participating students are fully committed in all the events and assisted by their teachers when problems arise. The teacher-in-charge should notify participating students' parent or legal guardian and obtain their authorization to enter their child in the competition.
2. The nominated students must be currently studying in S1 to S5 (grade 7 to grade 11) and from the same school.
3. The research work must be completed within 2 years prior to the submission date (i.e. from September 2023 to September 2025). The research work that has been submitted to other competitions will be accepted provided that it has not received any awards.
4. If you are interested in participating this competition, enter the GTC-ISPC website: <http://www.gbaspc-gec-hk.com> and proceed the application process by clicking the Registration button to fill in either Google form or Tencent survey.
5. Enter the information of students and a teacher participating in the competition clearly.
6. Enter the project title and select a category.

Biological Science and Chemistry Biomedical Science Chemical and Biological Engineering Material Science Environmental Science	Physics & Engineering Mechanical Engineering Electrical Engineering	Computer Science Information Technology Machine Learning
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7. Enter a maximum of 50 words project description and the competition organizer may recategorize the project if needed. The project can be either a research or an invention.
8. A completed GTC-ISPC ENTRY FORM with a school chop, students and teachers' signature must be uploaded in order to complete the registration process.

9. Upon successful registration, a confirmation email will be sent to the participating team within one week.

10. Each project will be assigned a project number for submission of works. The project number will be sent to registered team via email. No school name, logo, teachers and students' name should be put in the submitted works, otherwise the team will be disqualified.

11. By registering the competition, participants agree to abide by the official guidelines and rules and by decisions made by the GTC-ISPC Organizing Committee, which are final.

12. No substitutions of participants could be made after registration deadline.

13. Submissions which have not completed registration by the end of deadline due to incomplete or incorrect information will be disqualified.

14. The financial budget of conducting research of all participating teams should be fully subsidized by the school.

15. The deadline for the registration is 11:59 pm on 30 June 2025.

II. Guideline and General Rules for Project Submission

1. The project work must be the original work of the participants. The participants are solely responsible for any infringement on copyrighted materials. The GTC-ISPC Organizing Committee reserves the right to request proof that the submitted work is the original work created solely by the participants. Non-compliance may lead to disqualification.

2. The submitted projects must be original work by the teams using standard school science laboratory apparatus and equipment.

3. Research carried out by the students at university and a research institute, under the supervision of an external supervisor must be mentioned at the end of research paper outlining the nature of the supervision (such as providing advice, equipments, etc.) and the level of guidance provided.

4. Participating students should maintain the highest standard of honesty and integrity. Scientific fraud and plagiarism will not be tolerated. Fraudulent projects will be disqualified.

5. Project Number and Project Title should be shown on the submitted paper. Participating schools and students should not be identified on the submitted works to avoid being recognized to the public and judges. No school name, logo, teachers and students' name should be put in the submitted work, otherwise the team will be disqualified.

6. The research paper shall be written in English.
The requirements for ALL research papers are as follow:

Required to be included
<p>Cover page (It should not include school name, student names and teachers name)</p> <p>Project Number Project Title</p> <p>Contents</p> <p>ABSTRACT Provide a brief summary of the research work or invention providing key information of introduction, the issue to be addressed, experimental design, key quantitative results, interpretation and conclusion.</p> <p>INTRODUCTION Explain the background of the study, state the purpose and/or hypothesis that you investigated, explain the rationale for your approach to address the problem.</p> <p>METHODS Describe the experimental procedure, how to collect the data and how the data were analyzed.</p> <p>RESULTS Present the key results in form of figures and tables.</p> <p>DISCUSSION Interpretation of the results. Fundamental questions to answer include: - Do the results support the hypothesis of the experiment? - Are the results agree with what others have shown? If not, do they suggest an alternative explanation or design flaws in the experiment or other reasons? - Are some of the results anomalous? Any reasons? - How the results can be used? - What is the new understanding of the problem you investigated? - How to improve the experiment? - If the hypothesis working, what would be the next step in your study?</p> <p>CONCLUSION - A brief summary drawn from the results and discussion.</p> <p>REFERENCES - All the sources for the text and figures must be cited. - Plagiarism is strictly forbidden. - Use the APA referencing style for citing the sources.</p>

Should not be included in all submitted works
<ul style="list-style-type: none"> - Names of students - Names of teachers/ mentors - Names and logos of schools
Format of the research paper
<p>ABSTRACT</p> <ul style="list-style-type: none"> - Title: Calibri, bold and 14-point - Abstract: Calibri, 12-point and 1.15 line spacing - Written in English with maximum 300 words - Keywords: Calibri, 12-point (no more than 6 words in English) <p>CONTENTS</p> <ul style="list-style-type: none"> - Calibri, 12-point and 1.5 line spacing - Written in English with maximum 3,500 words, not including abstract, research contents, appendices and references

7. Participating team must submit the written research paper on or before 11:59 PM 26 September 2025. Late entries will not be accepted.

8. Written research paper can be submitted in a pdf form via email at gtcispc@gtcollege.edu.hk or 3095318391@qq.com (gtc ispc)

9. A completed GTC-ISPC DECLARATION FORM with students' signature must be uploaded in order to complete the submission process.

10. Incomplete research paper will not be sent to Judging Panel for review.

11. Participating teams are welcome to supplement the written research paper with a video not longer than 3 minutes or PowerPoint presentation within 20 slides for invention project.

12. The Judging Panel would review all proposals and shortlist 10 teams to the Final Round based on the assessment criteria provided in competition details.

13. Participating teams are not allowed to amend or replace the submitted proposal and combination of team members on any occasion. Otherwise, the team will be disqualified.

14. Submissions which have not completed by the end of deadline due to incomplete or incorrect information will be disqualified.

III. Other General Rules

1. All rules and regulations are subjected to amendment without prior notice.
2. The GTC-ISPC Organizing Committee reserves the right to reject or disqualify any entries. In case of any disputes, the decision of the GTC-ISPC Organizing Committee should be final.
3. In case of any discrepancies between the English version and the Chinese version of the information, the English version shall prevail.
4. The GTC-ISPC Organizing Committee reserves the right to use any photograph/video taken at any event held by the organizer, without the expressed written permission of those included within the photograph/video for education or other non-commercial purpose. GTC-ISPC Organizing Committee may use the photograph/video in publications or other media material produced, used including but not limited to newspapers, magazines, websites, brochures, television, etc.
5. All personal data provided will be confidential.
6. All award-winning projects will not be returned.
7. All members of 10 finalist teams are required to attend the Final Round Competition, Project Exhibition, STEM Forum and Award Presentation Ceremony on 10 January 2025 and Science Activities on 11 January 2025. Otherwise, the team will be disqualified.
8. Scoring sheet will not be distributed to participating teams. The decisions of the Judging Panel for the competition results shall be final.