National Secondary School Programming Contest (NSSPC) 2023 Regulations

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- 1. Organizer: Alumni Association of National Taiwan University Malaysia
- 2. Chinese Name: 二零二三年第三屆全國中學生程式設計競賽
- 3. English Name: National Secondary School Programming Contest 2023 (NSSPC 2023)

4. Objectives:

- 4.1. Foster secondary school students' ability in logical thinking and problem-solving at a critical stage of their learning.
- 4.2. Providing a communication platform for students from different schools to learn from each other and grow together.
- 4.3. Facilitate software/hardware exchange and improvement between urban and rural middle schools.
- 4.4. Promote ethnic unity and integration.

5. Eligibility:

- 5.1. All students enrolled in national secondary schools are eligible to participate freely or can register for participation through their schools.
- 6. **Quota:** There is no limit on the number of registrations for the competition. However, during the finals, each school can send a maximum of 3 teams (if all 3 team members are from the same school, they will be considered as a single school team), and there is no limit on cross-school teams.
- 7. **Workshops:** Workshops will be conducted both in-person and through online broadcasts. The workshops are primarily aimed at beginners and are intended to promote a clear learning path for students to learn on their own.

8. Workshop and Dates:

- 8.1. Workshop 1: Johor, April 29 (Saturday)
- 8.2. Workshop 2: Sabah, June 4 (Sunday)
- 8.3. Workshop 3: Penang, July 9 (Sunday)
- 8.4. Workshop 4: Sarawak, July 23 (Sunday)
- 8.5. Workshop 5: Selangor, August 6 (Sunday)
- 9. **Workshop Time:** 9:00am to 3:00pm, with a one-hour break for teachers' discussions and students to have meals at the cafeteria/ nearby restaurants.
- 10. Workshop Content: Please refer to our official website.
- 11. Qualifying Exam: Online format.
 - 11.1. Three time slots will be provided for the qualifying exam. Upon passing the qualifying exam, teams can start forming (each team member must pass the qualifying exam).
 - 11.2. The online platform for the qualifying exam will be open for 2 days after the end of Workshop 2, 3, and 4, and the results (pass or fail) will be sent out within 2 days after the qualifying exam.

- 11.3. The account and password for logging into the qualification exam platform can only be created for registrants who sign up for the workshop one week before the workshop. If registering within one week, they will have to wait for the next qualification exam to log in and take the qualification exam. For example, if the second workshop is on June 4th, students who register before 00:00:00 AM on May 28th will receive the account and password for logging in to the qualification exam on June 5th and June 6th. Students who register for the competition after 00:00:00 AM on May 28th will have to wait until after the third workshop, on July 10th and July 11th, to take the qualification exam.
- 12. **Exemption from Qualifying Exam:** Students who have passed the qualifying exam for NSSPC 2021 or NSSPC 2022 will be deemed as having passed the qualifying exam, but they need to provide the email address used for previous registration for verification when registering for this year's competition.
- 13. **Qualifying Exam Format:** Multiple-choice questions. Passing is determined by the number of questions specified by the organizers.
- 14. **Preliminary Round:** Online format (teams of 3).
- 15. **Preliminary Round Venue:** Online format.
- 16. Preliminary Round Question Language: Chinese and English
- 17. **Final Round:** In-person format (teams of 3)
- 18. **Final Round Date:** September 1, 2023 (Friday).
- 19. Final Round Venue: To be announced later.
- 20. **Final Round Qualifications:** The top 30 teams from the preliminary round will advance to the final round, with a maximum of 3 teams from the same school (to encourage learning and participation opportunities for junior teams, up to 2 additional teams from junior teams of the same school are allowed).
- 21. Final Round Question Language: Chinese and English.
- 22. **Contact Phone Numbers:** Mr Yeoh 016-2144160, Mr Chew 012-6181999
- 23. **Email:** nsspc.io@gmail.com, aantum@gmail.com
- 24. Official Website: https://nsspc.io
- 25. Transportation:
 - 25.1. Transportation to the competition venue is the responsibility of the participating students or schools.
 - 25.2. Transportation for representatives during the competition period in Selangor will be arranged by the organizers.
- 26. **Accommodation:** August 31st to September 1st, 2023 (2 days, 1 night). Accommodation for participants and team leaders will be provided by the organizer.

27. Awards:

- 27.1. Certificate will be provided to all students who advance to the preliminary round.
- 27.2. Certificate will be provided to all students who advance to the final round.

27.3. Junior Excellent Awards:

27.3.1. Certificate, medal, and cash prize will be provided to the top 6 teams in the preliminary round of the junior high school division (consisting of three students from junior high schools).

27.4. Final Round Awards:

- 27.4.1. Champion, Runner-up, Second Runner-up, Third Runner-up, and 6 Merit Awards will be awarded based on the ranking in the final round. Certificate, medal, and cash prize will be provided.
- 27.4.2. Champion will receive RM3000, certificate, and medal.
- 27.4.3. Runner-up will receive RM1800, certificate, and medal.
- 27.4.4. Second Runner-up will receive RM1500, certificate, and medal.
- 27.4.5. Third Runner-up will receive RM1200, certificate, and medal.
- 27.4.6. Merit Award will receive RM900, certificate, and medal.

28. Taiwan Deep Learning Team Encouragement Policy:

- 28.1. Students who advance to the final round will have priority qualification to participate in the Taiwan Deep Learning Team, with 60% of the quota reserved for students who advance to the final round.
- 28.2. Students who participate in the competition should provide a photo of the experience points on the recommended platform (platform with experience points), along with the date and time, before the preliminary round. A photo of the final experience points on the platform (with date and time) and a learning experience report should be provided to us. 40% of the quota will be reserved for learners who provide these documents.

29. Other Matters:

- 29.1. The decision of the judging panel of the organizer shall be final.
- 29.2. The organizer reserves the right to modify this regulations at any time. Participating units shall not raise objections.
- 29.3. If team leaders or representatives need to leave early due to urgent matters, they must report to the accommodation team of the organizing committee and cannot leave on their own.
- 29.4. All participating representatives must sign out with the staff before leaving after the dissolution announcement by the organizing committee.