

INTERNATIONAL
NUTRITION
OLYMPIAD 2022

Youth Leadership in Food System Transformation

GUIDELINES FOR STEM (SCIENCE, TECHNOLOGY, ENGINEERING & MATH) COMPETITION

The International Nutrition Olympiad (INO) is an annual global event where youth have the opportunity to share their experiences to promote healthy diets and nutrition through innovative activities, express their concerns and challenges related to nutrition, and seek actionable solutions as well as build networks. The program has been organized by BIID Foundation since 2017 in collaboration with various government and non-government organizations. The Youth-led International Nutrition Olympiad has been playing an effective role in achieving national and international goals on nutrition.

INO 2022 will be held during October 1-2, 2022 at Sher-e-Bangla Agricultural University, Dhaka, Bangladesh & over online platform. It is encouraged adolescents & youth as individuals and teams through the network of Nutrition Clubs. Different competitions and activities (Innovation Lab, Leadership Training, Idea Factory, etc.) are going to be organized at INO 2022. There will be a total of 15 competitions including STEM. Anyone between 10 to 24 years old can participate in the “STEM Competition”. The guideline of the STEM Competition is given below:

Age groups:

Group A	Group B
10-18	19-24

Theme:

Group A: Any STEM activities on Food, Health, Environment and Academic Curriculum

Group B: Any STEM activities on Calculating nutrition of diets, Healthy Society / Community / School, Safe Food, Clean Campus etc.

Instructions for participating in the competition:

Eligibility:

- Within the age group
- Must be registered through INO 2022 registration link
- Participant(s) can join the competition individually or as a team (max 5 members)

Registration:

On the dedicated website of INO 2022, each participant has to select the competition "STEM Competition" during the registration.

Language: Bangla or English.

Last Date of Registration: August 31, 2022

Duration: 90 minutes (1 Hour & 30 Minutes)

Scoring Criteria:

SL. No	Description	Number
01	Relevant to the themes	20
02	Impact (Result & Benefit)	30
03	Resource requirement	20
04	Do ability	20
05	Follow the rules	10

Preliminary Selection:

Participants will conduct the activities at own institution in presence of teacher(s) and submit photos of final outcome of the STEM activities at Google drive mentioning the activity, team name and location.

Final Selection:

Top 10 STEM activities from each group will participate in the final round and demonstrate at the Olympiad. The theme of the STEM competition for final round will be informed beforehand.

Contact: If you have any questions about STEM Competition, please contact at Phone: +8801782510089, +88028714169 or E-mail: ino@biid.org.bd.

Special Note:

- Attempts to resort to any kind of malpractice will be disqualified.
- The decision of the judges will be considered final.
- Top 3 STEM winners from 2 groups will be declared at the closing ceremony of the International Nutrition Olympiad 2022.
- Selected STEM activities (Photo) may be uploaded on the website of the INO

One participant or a group can apply for a maximum of three Competitions.

