Competition Guidelines for NuForA'24

Eligibility

- Open to university students (from government, semi-government, and private universities) and school students (from government, semi-government, and private schools) across Sri Lanka.
- Participants may register individually or in teams of up to maximum five members.

Key ingredients

- Participants have the opportunity to use any suitable ingredient of their choice.

Participants can develop their astro product in any of the following forms:

Supplement:

A concentrated product designed to provide essential nutrients in compact and easy-to-consume formats, such as tablets, capsules, powders, or liquids.

Food/Beverage:

A complete or partial meal tailored to meet the dietary needs of astronauts. It could include ready-to-eat options or foods that require minimal preparation, such as freeze-dried meals or rehydratable dishes.

This competition consists of three stages (rounds).

Stage 1 : Proposal Submission

Stage 2 : Online Presentation

Stage 3 : Physical Product Development

Stage 1: Proposal Submission

Participants are required to submit a comprehensive proposal, which must address the following key aspects:

1. *Team Information:*
    - ✓ List the names, University/School, Title of the proposal roles of all team members (maximum of three members per team).
    - ✓ Provide contact details (emails, mobile contacts) for the team.
2. *Product Concept:*
    - ✓ Clearly mention the product concept, present your product idea, including its unique features and potential benefits.
    - ✓ Explain how your product addresses specific challenges related to space food or supplements.
    - ✓ Use a style that aligns with the theme and objectives of this competition.
3. *Key Ingredients:*
    - ✓ Highlight the ingredients used in your product.
    - ✓ Emphasize the nutritional properties of these ingredients and their suitability for space applications.
4. *Scientific Rationale:*
    - ✓ Provide a scientific basis for your product, including any relevant research, data, or studies.
    - ✓ Justify how your product contributes to advancing space nutrition.
5. *Target Audience and Applications:*
    - ✓ Specify the intended users of your product (e.g., astronauts, long-duration space missions).
    - ✓ If applicable, discuss potential uses of your product beyond space.
6. *Feasibility Analysis:*
    - ✓ Include an assessment of the technical and practical feasibility of creating your product.
    - ✓ Address potential challenges and how you plan to overcome them.
7. *Innovative Aspects:*
    - ✓ Describe how your product stands out from existing astro-foods or supplements.
    - ✓ Highlight any unique innovations, whether in formulation, presentation, or application.

8. *Sustainability and Scalability:*

   - ✓ Discuss the sustainability of sourcing your ingredients and the scalability of production for broader use.

9. *Proposal Format:*

   - ✓ Proposals must be professionally formatted and submitted in PDF format.
   - ✓ You must follow below format

Font and Size

- Font: Times New Roman
- Body Text Size: 12 pt
- Main Headings: 14 pt, bold

Line Spacing

- Use 1.5 line spacing for all body text.

Alignment

- Headings: Left-aligned
- Body Text: Justified for a professional appearance

Page Layout

- Paper Size: A4 or Letter, based on regional standards.
- Header: Include the proposal title.
- Footer: Include the page number.

Sections

- Use a logical hierarchy with clear headings and subheadings for different sections.

Emphasis

- Bold: Use for section titles.
- Italic: Use for emphasis or special terms.
- Underlining: Avoid, except for hyperlinks.

Visual Enhancements

- Use single-spacing for tables and captions.
- Center-align visuals (e.g., images, charts) and provide a brief caption below in Times New Roman, 10 pt, italic.

Additional Formatting

- cover page with:
  - Proposal Title (16 pt, bold, centered)
  - Team or organization name (12 pt, centered)
  - Date of submission (12 pt, centered).

Example Submission Naming Format:

- NuForA'24 Proposal Submission – [Team Name].

Submission Rules:

Deadline:

- Proposals must be submitted no later than January 24, 2025. Any submissions received after this date will not be considered.

Submission Method:

- Proposals should be emailed to the designated competition email address provided by the organizers. Ensure that the subject line includes the team's name and "NuForA'24 Proposal Submission" (Example: NuForA'24 Proposal Submission – Team Avatar).
- sedsouslchapter@gmail.com

Review Process:

- Top 10 proposals will be selected to advance to Stage 2, where participants will present their ideas online.

Confidentiality:

- Submitted proposals will be treated as confidential and will only be reviewed by the judging panel. Participants are encouraged not to share their submissions publicly before the competition results are announced.

Disqualification:

- Any instance of plagiarism or failing to adhere to the competition rules may result in disqualification. It is essential to ensure that the work submitted is original and not copied from other sources.

NuForA '24 Registration Payment Guidelines

- **Payment Amount**: Rs. 1000
    - ✓ This fee is required to complete your registration for NuForA '24.
- **Payment Method**:
    - ✓ Deposit Rs. 1000 to the **provided account** (details will be shared separately in google form).
- **Payment Confirmation**:
    - ✓ Once the payment is made, please retain the transaction receipt or confirmation for verification purposes.
- **Deadline**:
    - ✓ Ensure your payment is completed before the registration closing date to secure your participation.