



Young Sciensopreneur International 2023-24, 10th Edition A better world, Tomorrow.



Mentor Guide - Young Sciensopreneur International

Welcome to the YSI Challenge. As a mentor, you play a pivotal role in guiding and supporting student teams throughout their YSI journey. Your guidance will be instrumental in ensuring that the teams follow the rules and regulations while promoting an environment of innovation and growth. Your expertise and insights will empower the students to excel and bring their ideas to life. Here's your comprehensive guide to effectively mentor your teams:

1. Understanding the Role of a Mentor:

- As a mentor, you're not just a guide, but a source of inspiration and knowledge for your student team participating in YSI
- Your role involves assisting teams in both scientific and entrepreneurial aspects, helping them blend innovation with practicality.

2. Creating a Supportive Environment:

- Create an atmosphere where students feel comfortable sharing their ideas, concerns, and progress.
- Encourage open communication and collaboration within the team and with you.

3. Guiding Students through Rules and Regulations:

- Familiarize yourself with the YSI Challenge rules and regulations to ensure teams' compliance.
- Help students understand and adhere to the guidelines while maintaining their creativity and innovation.

4. Providing Expertise and Inputs:

- Offer insights based on your knowledge in science to help teams refine their ideas.
- Provide constructive feedback to improve their innovation, business model, and presentation.

5. Promoting Innovation:

- Assist teams in brainstorming innovative solutions to challenges and refining their ideas.
- Encourage out-of-the-box thinking and guide them to turn their ideas into feasible innovations.

6. Nurturing Entrepreneurial Skills:

• Help students shape their innovation into a viable business concept by guiding them through the Lean Canvas and business model creation.

• Provide guidance on market research, target audience identification, and competitive analysis.

7. Ensuring Smooth Progress:

- Regularly check in with teams to monitor their progress and address any obstacles they face.
- Offer solutions or connect them with resources when they encounter challenges.

8. Preparing for Presentations:

- Aid teams in preparing their Innovation Video and Innovation Brief, ensuring they effectively communicate their idea, impact, and potential.
- Provide suggestions for improvements in their presentation skills and content.

9. Explaining Event Conduct:

- Help teams understand the sequence of the event, from Ignition to

 Acceleration and potential qualification to Liftoff
- Clarify any uncertainties about event milestones and expectations.

10. Maintaining Communication with YSI Organizing team:

• Keep in touch with the YSI team to stay updated on event-related announcements, changes, or additional resources.

• Collaborate with the YSI team to provide the best support and guidance to your student teams.

11. Qualification and Participation:

- If the team qualifies, guide them on the next steps, which might include coming to Chennai
- Support the logistical planning required for the team's participation.

12. Protecting Intellectual Property:

- Emphasize the importance of safeguarding their innovation's intellectual property.
- Advise on strategies to protect their innovation from theft or unauthorized use.

Remember, your role as a mentor extends beyond merely providing guidance – you are shaping future innovators and entrepreneurs. By offering your expertise, support, and enthusiasm, you contribute significantly to the success of the YSI Challenge and the growth of the next generation of changemakers. Thank you for your commitment to this transformative journey!