



Junior Inventor of the Year 2022  
Institution of Engineers Sri Lanka  
Application Form - Part 1 (J1)



1. Full name of the Applicant :  
(In block letters)

2. Gender

: ☐ Female

☐ Male

3. Date of Birth

:

4. Residential Address  
(In block letters)

:

5. Contact Number

:

Home

:

Mobile

:

Office

:

6. Email address

:

7. Nearest preliminary screening center :

8. Residential District :

9. Name and the address of the institution of education :

Name

:

Address :

10. Grade of studying :

11. Field of education studying / studied :

☐ Ordinary Level

☐ Advanced Level

☐ Art Stream

☐ Biological science stream

☐ Physical science stream

☐ Commerce stream

☐ Technology stream

☐ Other

12. Name, address, contact number and email address of the guardian :

Name :

Address :

Contact No :

Email :

13. Name, address, phone number and email address of the instructor :

Name :

Address :

Contact No :

Email

:

14. Are you competing individually or as a team? :

☐ Individual

☐ Team

15. If you are competing as a team, what is your team name?

I certify that the details furnished above by me are true and correct. I agree to furnish further details when required, and to comply with the rules and regulations issued by the Institution of Engineers, Sri Lanka.

Date

Name of the Applicant

Signature of the Applicant



Junior Inventor of the Year 2022  
Institution of Engineers Sri Lanka  
.Application Form - Part 2 (I2)



1. Name of the invention

2. Briefly describe the invention on below aspects. (250 words)

- Introduction
- Goal
- Aim
- Background Research
- Manufacturing Procedure
- Practical Usage
- Applications

3. Your invention is

- ☐ An invention
- ☐ Only an innovative design
- ☐ An improvement to an existing design

4. This is a/an

- ☐ Basic design
- ☐ Operating model
- ☐ Functioning model

5. Basic idea behind the innovation/design

- ☐ Your own concept
- ☐ Concept by someone else

6. State the basic principle/theory behind your invention

7. Have you been making the sketches of your model?

- ☐ Yes
- ☐ No

8. Have you been maintaining a logbook since the initiation for the invention/design?

- ☐ Yes
- ☐ No

9. State the list of materials / items used / required to develop the model

10. State the list of electro mechanical instruments/ appliances required to build your invention.

11. Have you been receiving help to develop the invention/design?

- ☐ Yes  
☐ No

If not, do you hope to seek help in future?

- ☐ Yes ☐ No

State below the details you wish to seek help on.

12. Has this invention been presented to a 'Junior Inventor of the Year Competition' in a previous year?

- ☐ Yes  
☐ No

13. Has this been presented to any other competition other than the 'Junior Inventor of the Year' Competition?

- ☐ Yes

☐ No

If yes, please state the name of the competition.

Was it recognized with an award?

☐ Yes

☐ No

Have the relevant details been annexed to the relevant personnel?

☐ Yes

☐ No

14. Have you completed the invention/design previously?

☐ Yes

☐ No

I have conduct a thorough investigation to identify any similar existing appliances/concepts to the presented invention, and I hereby confirm that my work is unique to my knowledge and no similar models or concepts available at present.

I hereby certify that, the information provided above is accurate. Furthermore, I agree to furnish further information if requested and affix to the rules and regulations circulated by the Institution of Engineers, Sri Lanka.

Date

Name of the Applicant

Signature of the Applicant