

No  
(For office use)

# Competition for the Junior Inventor of the Year - 2017

## Details of the Invention

1. Name of the Invention- .....

2. Describe briefly its function and its usefulness. \*\*\*

Briefly describe the invention on below subjects. (250words). \*\*\*

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

3. Invention \*\*

New invention     New Design     Improvement to an existing one

This is a \*\*,

- Basic design
- Working model
- Model that can be made to function

4. Basic idea\*\*.

- My own idea
- An idea of another person such as family member / relative \*.

5. Value based for its functioning theory/rule/principle etc\*\*\*.

- .....
- .....
- .....
- .....
- .....



6. I would draw sketches before I start work on my new invention / I have already drawn sketch on my Invention.\*

Yes     No

7. I maintain a log book from the day I got the idea for the new invention. \*

Yes     No

8. List of material/ items used for developing the invention

.....  
.....  
.....  
.....  
.....  
.....

9. I will use / have used the following electric instruments / appliances to build this.\*

.....  
.....  
.....  
.....

10. I will obtain help from the others to build this/already have received help and assistance\*. State the details regarding divisions and the instructions you expect to obtain.

.....  
.....  
.....  
.....

11. Has this been presented to a 'Junior Inventor of the Year Competition' in a previous Year? \*\*

Yes     No

If so the year of competition

Was an award received for the New Invention?     Yes     No

12. Has this been presented to any other competition other than a 'Junior Inventor of the Year Competition'? \*\*

Yes     No



If presented, the name of the Competition

.....

Was an award received for the same? \*\*

Yes       No

Have the relevant details been annexed? \*\*\*

Yes                       No

13. Has this invention been already made and completed? \*\*

Yes                       No

14. I have made a search to find out whether there is a similar thing to this invention before I made this appliance, and I confirm that to my knowledge there is no such thing in use at present or invented at present.

I hereby certify that the information I have supplied above is true and correct. I hereby agree to furnish further information in case it is necessary and to abide by the rules and regulations issued by the Institution of Engineers, Sri Lanka.

Name of Applicant                      - .....

Signature of Applicant                - .....

Date    - .....

- \*        - Strike off irrelevant words
- \*\*      - Mark only the relevant square
- \*\*\*    - Please use a separate sheet

