

**Guide lines
for the Establishment of Young
Inventors' Clubs
at
Semi Government & International Schools**



Sri Lanka Inventors Commission

Introduction

Sri Lanka Inventors Commission (SLIC) is established under the Sri Lanka Inventors Incentives Act No 53 of 1979 with the objective of promoting inventiveness of the nation. SLIC now operates under the ministry of Research and Technology.

With a view to promote inventiveness among school children SLIC with the support and coordination of the ministry of education, have been facilitating the establishment of Young Inventors Clubs at government schools. This programme now runs successfully and number of Sri Lankan Student inventors have won international awards as well bringing recognition to the country. Some young inventors have used their inventive talent to start businesses on their own. There are many who have excelled in their respective fields of education as well. SLIC now invites Semi Government and International Schools also to setup Young Inventors Clubs so that the students in these schools also can bring out their creative talent in the fields of Science and Technology.

**SRI LANKA INVENTORS COMMISSION
SCHOOL YOUNG INVENTORS CLUBS (YICC)**

The “Sri Lanka Inventors Commission” (hereafter called the Commission) has been established under the Sri Lanka Inventors Incentives Act No. 53 of 1979, which comes under the purview of the Ministry of Technology & Research.

This Commission is presently constituted as follows:-

- | | |
|-------------------------|----------------------------------------------------------------------------------------------------------------|
| Commissioner | - Mr. Deepal Sooriyaarachchi
Management Development Consultant |
| Asst. Commissioner | - Dr. Gamika Prathapasinghe
Snr. Lecturer - Dept. of Livestock and Avian Science
[University of Wayamba] |
| Asst. Commissioner | - Dr. M. A. Wijeratne
Senior Research Officer & Officer-in-Charge, Tea Research Institute
[Ratnapura] |
| Treasury Representative | - Mrs. P. M. Sudharshani Peiris
Asst. Director - Department of Trade, Tariff and Investment Policy |
| Director [CEO] | - Mrs. D. Anuradha L. Ileaperuma
Snr. Assistant Secretary - Ministry of Technology and Research |

2. Objectives of Young Inventors Clubs:

- i. To promote and encourage creativeness among school children.
- ii. To stimulate interest in Science and Technology among children.
- iii. To help them to participate in competitions and exhibitions.

3. The Role of Young Inventors Club

[Students belonging to the Club will hereafter called “members”]

- i. Meeting at least once a month.
- ii. Keeping the Young Inventors Clubs live and active.
- iii. Guiding and providing facilities to inventors to work out their creative ideas.
- iv. Directing the members towards beneficial innovations.
- v. Shaping the outlook of members within inventive and innovative orientation.
- vi. Providing the necessary tools and equipment for invention work.
- vii. Evaluate the inventions of members.
- viii. Be alive to the inventions in the surrounding area, so that they can be identified.
- ix. Scout for grass-root innovations

4. Membership

- i. In schools where Young Inventors Clubs will be instituted, all students who display a keen interest in inventions can apply for and obtain membership.
- ii. Only students who have displayed novel ideas in inventions and innovation, and who requires to conclude their inventions will be allowed to remain in membership after leaving school.

5. Executive Committee

- i. Hon. Patron (02 posts)
- ii. President
- iii. Vice President
- iv. Treasurer
- v. Secretary
- vi. Assistant Secretary
- vii. Editor
- viii. Committee Members (maximum of 07)

Hon. Patron (02 posts)

- ◆ School Principal
- ◆ A respected person to takes keen interest in the activities of the Young Inventors Club can also be appointed as a patron. A past pupil of the school who has acquired high qualifications in Science and Technology is most suitable for this purpose.

President - Vice President - Treasurer

It is recommended that Key office bearers are teachers to avoid conflict of interest. However, Editor, Assistant Secretary and Committee Members can be from the student population.

Secretary - Assistant Secretary - Editor

There senior students who are keen on this subjects and are efficient and functional can be appointed as Secretary, Assistant Secretary and Treasurer of the Young Inventors Club.

Committee Members

Not more than seven students can be selected according to classes so as to include on student from each year.

The Executive Committee will thus consist of thirteen persons.

The duration of the Executive Committee should be limited to one year and the year should end on December 31st. The Executive Committee should be appointed at a General Meeting to be held before the 15th of January of each year, and the minutes of this meeting in duplicate should be forwarded to the Sri Lanka Inventors Commission.

6. Meetings

i. General Meeting

Should meet at least once a month. This should be held with the participation of the school Principal who is the Patron of the Young Inventors Club.

ii. Executive Committee

Two sessions per month.

iii. Annual General Meeting

This should be the General Meeting for the election of office bearers. The participation of the Principal is compulsory at this meeting. The President should present the report of meetings held through out the year at this meeting and copies should be forwarded to the Commission.

7. Fund

Functioning of the Club will require funds. The School may prescribe rules within their governance framework to ensure proper management.

7.1 Utilization of Funds are for the following purposes.

- i) For the purchases of tools, materials instruments and stationary required for the operation of the Young Inventors Club.
- ii) For participation at competition and exhibitions.
- iii) For the organization of other activities including lectures, seminars and circuits.

8. Identity of the Club

It is encourage that the School Club is given a suitable identity including a name, a logo and a flag.

9. The SLIC Website

SLIC Website is a dedicated segment for the Young Inventors Clubs and the Clubs are invited to register themselves in the Website and use that as the main portal for communication, engagement and partnership.

END EXPECTATION

As a general rule the levels of economic development of various countries are varied in nature and scope. It is a universal phenomenon that youthful inventions contribute towards them, In venturing upon this process, Sri Lanka lays great expeditions upon the school system, what is expected from the above guidelines is the creation of active units through Young Inventors Club and the assurance of continued activity in these clubs. Since under these concepts, special results are expected from the schools system, the cooperation of all faction involved is earnestly solicited.