

LEARN SCIENCE BY DOING SCIENCE SOCIETY IN INDIA

Several initiatives are being implemented in India to promote innovation by facilitating wider participation of young people in different areas of the country. It is worth mentioning, among these, the initiative of the [Science Society of India SSI](#) which had a great impact. SSI is a registered non-profit trust created to promote, assist, facilitate and encourage scientific acumen among people. The idea is that student learning can be enhanced with the existing curriculum by doing projects or experiments.

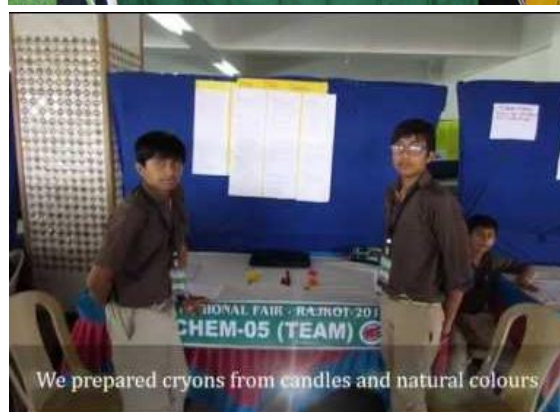
In particular, the Science Society of India promotes the development of innovative projects valorising them in the framework of the [National Science Fair](#) (Indian Science & Engineering Fair INSEF).

So as to reach maximum national impact and promote project based learning strategies at more grass root level, the Science Society launched the [INSEF Regional Fairs](#). Every year the Science Society organizes the INSEF National fair in association with *Agni College of Technology*, Chennai. All gold medal winners from INSEF Regional Fair automatically qualify for INSEF National Fair.

These activities are carried out across the country in cooperation with schools interested in participating in the program. The program conceptualized by SSI is addressed to students of junior category (6th to 8th class) and senior category (9th to 12th class). Students pursuing diploma course are also eligible. The project can be done by a Team (of 2) or Individual and the team members can be from different school / class.

The project topics can be from any of the following: Energy; Engineering; Environment; Physics; Chemistry; Biology; Maths; Behavioural Science and Computer Engineering & Science.

In fact, students participating in the initiative focus their research projects on topics of great interest for sustainable development, such as: novel eco-friendly biodegradable foam sheet prepared from waste jackfruit seed starch; Investigation of pesticidal property of Areca Catechu leaves; A novel Anti Termite treatment & control using *schleichera oleosa* leaves; Effect of *Datura stramonium* stem extract in enhancing the soil moisture.



The projects awarded last year show the interesting themes of the research realized by the students. This way, SSI not only helps developing scientific ability in young people, but also helps building a new generation highly focused on improving quality of life and the quality of the environment.

To know more

[Science Society of India website](#)

