## WINNERS OF THE 2015 IGNITE AWARD GRASSROOTS INNOVATION SYSTEM IMPLEMENTED BY THE NATIONAL INNOVATION FOUNDATION IN INDIA

The decade 2010-20 has been declared in India as the Decade of Innovation and the <u>National Innovation</u> <u>Foundation</u> (NIF) continues its very important work to involve all the society in this objective.

One of the relevant initiatives realized by the National Innovation

Foundation is the Ignite Award, organized by NIF every year to promote creativity and originality among children up to class 12 or those out of school up to the age of 17 years. <u>The IGNITE competition</u> is organized by NIF in association with Central Board of Secondary Education (CBSE), Honey Bee Network, and other partners.

In November 2015, the Foundation awarded the 41 winners of the National Competition of *Original Technological Ideas and Innovations of School Children* IGNITE. The President of India awarded the young winners. An exhibition showcasing award winning ideas was held at the venue.

The IGNITE competition 2015 awarded innovations received by students from 27 districts of 18 states of the country. Overall, 28,106 submissions of students from 425 districts of all the states & union territories of the country were received during the last IGNITE competition, from September 2014 to September 2015.

Original creative technological ideas and innovations can be presented by the students to the NIF <u>through a specific</u> form. The students are also encouraged to look for other people who come out with innovative solutions to solve problems using their creativity. Similarly they are also encouraged to document and learn traditional knowledge practices from their elders in their family and neighbourhood. The purpose is to expose them to the rich traditional heritage of the country facilitating its transfer from generation to generation. The students submitting the maximum number of properly documented entries to the schools which would forward them to NIF or directly to NIF would be given appreciation certificates from NIF.

NIF will file patents in all applicable cases in the name of the students and will also engage designers/fabricators to develop prototypes of the students' ideas.





The innovative solutions proposed by the young people are collected in an interesting <u>Catalogue presented in the NIF website</u>.

The Dr. APJ Abdul Kalam IGNITE Competition is realized every year, involving more and more students from around the country in national efforts for improving the people's quality of life. In particular NIF continued to motivate the young, giving away 142 IGNITE awards to 202 children since its inception in 2008.

This competition is one of the significant initiatives realized by the National Innovation Foundation NIF, an autonomous institution operating under the Department of Science and Technology of India, *to provide institutional support for scouting, spawning, sustaining and scaling up the grassroots innovations.* The Foundation works in close collaboration with the <u>Honey Bee Network</u> and the <u>GIAN</u> <u>Grassroots Innovation Augmentation Network and SRISTI</u> <u>Society for Research and Initiatives for Sustainable Technologies and Institutions.</u>

The system of science and technology implemented by NIF in India to provide institutional support for grassroots innovations is an example of great interest to other countries interested in promoting the heritage of knowledge and creativity of the population. The Foundation is recognized by the national system of science and technology and works closely with other organizations specialized in the field of innovation. NIF also collaborates with other national structures that can financially support the innovators in inserting their technologies in the national market.

## To know more

IGNITE 2015 Award

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