

All Heads of Affiliated Schools

**Sub: Dr. APJ Abdul Kalam IGNITE 18 Competition: National competition of school students' original unaided technological ideas and innovations organised by National Innovation Foundation-India (NIF)**

Dear Principal,

NIF had been successfully undertaking the Dr APJ Abdul Kalam IGNITE competition in collaboration with the Honey Bee Network, CBSE, National/State Education Boards and other partners with the aim to harness the creative potential of school children. In the last campaign (2017), an overwhelming response of students (65000 submissions) was received from all States and Union Territories of the country. Out of these, 56 student's ideas were selected for awards after rigorous screening. The Award Function was organized at the Grambharti, Gandhinagar, Gujarat where the former President Shri Pranab Mukherjee gave away the awards in presence of Shri O P Kohli, Governor of Gujarat and other dignitaries.

The Board has decided to partner with NIF so that students of the region can also participate in the Dr. APJ Abdul Kalam IGNITE 18 competition, the details of which are mentioned below

- a. The last date for submission of entries to NIF, directly by students or through schools, at the following address or through email at [ignite@nifindia.org](mailto:ignite@nifindia.org) is **August 31, 2018.**

**Dr. APJ Abdul Kalam IGNITE 18 Competition  
National Innovation Foundation - India  
Grambharti, Amrapur, Gandhinagar-Mahudi Road  
Gandhinagar, Gujarat - 382650  
Tel: 02764261131/ 32/ 38/ 39**

- b. Entries may be submitted in the following categories:
- i. Technological practical ideas to solve any problem in day to day life
  - ii. Real life technological projects demonstrating innovative ways of solving problems or reducing drudgery or generating efficiency or conserving resources (projects demonstrating application of known scientific concepts or theories will not be accepted).
  - iii. Traditional knowledge practices documented from elders in and around one's family.
  - iv. Information about some other innovators in the neighbourhood
- c. Each entry (in case of i and ii above) should be accompanied with a certificate from parents and teachers saying that the idea / innovation has been developed and documented by the student concerned entirely on his/her own without any guidance or support from them.
- d. The awards will be announced on **October 15, 2018**, birthday of Hon'ble former President of India, Dr. A. P. J. Abdul Kalam celebrated as **Children's Creativity and Innovation Day**. The Awards function date will be announced later on.

- e. NIF will provide support for patenting and incubating innovative projects into products in all deserving cases. For the last few years, NIF has been able to file patents for each award winner of the IGNITE competitions apart from facilitating prototype development in most of the cases. Winners of the earlier IGNITE competitions have also won awards in NIF's National Competition at the hands of the President of India. Many student winners have participated in the innovation exhibitions organised by NIF at the Rashtrapati Bhavan and inaugurated by the Hon'ble President. IGNITE winners have also been selected in the Innovation Scholar-in-Residence program of the Rashtrapati Bhavan in the last three years. Many have been interviewed by leading national print and electronic media.
- f. IGNITE Awards winners are also eligible to get 10 bonus marks while applying for admission in B.Tech. program at Indraprastha Institute of Information Technology Delhi (IIITD), an autonomous institute of the Government of Delhi. These bonus marks are in addition to the 100 marks an applicant gets based on the JEE (Mains) and class XII marks.

We request you to give wide publicity to this competition amidst students, teachers and parents so as to activate the creative instinct in children to find solutions to the day-to-day problems.

With best wishes,

Yours sincerely,