

Proceeding of the Director of Matriculation Schools, Chennai - 6
Rc.No. 2625/A1/2019 dated: .07.2019.

Sub: School Education - Directorate of Matriculation
Schools - **Dr.APJ Abdul Kalam IGNITE 19
Competition** - A nationwide campaign to harness
the creative and innovative spirit of school children
by National Innovation Foundation - requested.

Ref: Govt Lr.No.14498/GL1(2)/2019, Dated:08.07.2019.

With the reference to the Government letter cited, where in the Director, National Innovation Foundation - India, Department of science & Technology, Government of India, Gujarat has stated that, the National Innovation Foundation Board has planned to initiate Dr. A.P.J Abdul Kalam IGNITE 2019 competition in the academic session 2019-20 with an aim to promote creativity among children to commemorate the birthday of Bharat Ratna, former President of India Dr. A.P.J Abdul Kalam, celebrated as Children's Creativity and Innovation Day by National Innovation foundation of India, Department of Science & Technology, Government of India, Gujarat.

2. He has also requested to circulate Dr. A.P.J Abdul Kalam IGNITE 2019 competition campaign information to the affiliated schools so that students of our board can also actively participate in the competition and possibly win award at the national level, the details of Dr. A.P.J Abdul Kalam IGNITE 2019 competition the last date for submission of entries on or before ugust 31, 2019 to National Innovation Foundation, directly by students or through schools, at the following address or through email at ignite@nifindia.org.

Dr.APJ Abdul Kalam IGNITE 19 Competition, National Innovation
Foundation - India, Grambharti, Amrapur, Gandhinagar - Mahudi
Road, Gandhinagar, Gujarat - 382 650. Telephone:
02764261131/32/38/39.

Therefore, all the Chief Educational Officers are instructed to issue necessary instructions to the Matriculation / Matriculation Higher Secondary Schools to participate the students in this regard by encouraging participation of students in large numbers.


Director of Matriculation Schools

2/2


31/07/2019

To
All the Chief Educational Officers
Copy submitted to
The Principal Secretary to Government,
School Education Department,
Chennai -9-for kind Information.

EG 167 584862
17/6/19

GL



राष्ट्रीय नवप्रवर्तन प्रतिष्ठान - भारत

विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार का स्वायत्तशासी संस्थान

National Innovation Foundation - India

Autonomous Body of Department of Science & Technology, Govt. of India

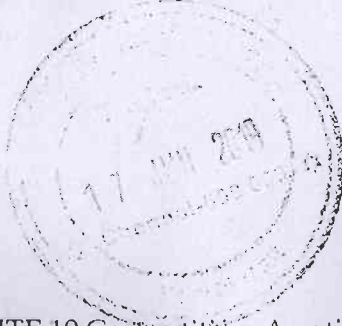
12th June, 2019

NIF/IGNITE/06/82

डॉ. विपिन कुमार
निदेशक
Dr. Vipin Kumar
Director

14498
18/06/19

To
The Secretary,
School Education Department,
Government of Tamil Nadu,
Fort St. George, Chennai-9.
Tamil Nadu



Sub: Dr. APJ Abdul Kalam IGNITE 19 Competition: A nationwide campaign to harness the creative and innovative spirit of school children by National Innovation Foundation-India reg.

Dear Sir/Madam,

We would like to express our sincere gratitude to your board for support to the IGNITE campaign, which promotes originality and creativity among school children. In the last campaign (2018), an overwhelming response of students (over 90000 submissions) was received from all States and Union Territories of the country. Out of these, 31 student's ideas were selected for awards after rigorous screening. On 17th November 2018 former president Shri Pranab Mukherjee gave the Dr. APJ Abdul Kalam IGNITE Award to creative and innovative students at NIF Campus, Grambharati, Gandhinagar.

The IGNITE awards are announced every year on 15th October, the birthday of Bharat Ratna, former President of India Dr A.P.J Abdul Kalam, celebrated as Children's Creativity and Innovation Day by NIF. The IGNITE competition was renamed as Dr. APJ Abdul Kalam IGNITE Awards 2015 onward to commemorate the ever inspiring memory of Dr. APJ Abdul Kalam, who had been giving awards to the winners till 2014.

NIF files patents in all applicable cases in the name of the students and develops prototypes of the students' ideas for the award exhibition. Till date NIF has filed 227 applications for patents and design registrations in the name of student awardees. For those ideas, which have market or social diffusion potential, NIF also engages designers/fabricators to develop value added prototypes/ products so that companies or partners for non-commercial diffusion can be approached. NIF's IGNITE Awards winners are eligible to get 3.5 bonus point while applying for admission in B. Tech. Program at Indraprastha Institute of Information Technology Delhi (IIITD), an autonomous institute of the Government of Delhi.

In addition to awards and incubation support, NIF also provides IGNITE winners an opportunity to participate in events like Festival of Innovation and Entrepreneurship

ग्रामभारती, गांधीनगर - महुडी रोड, अमरापुर, गांधीनगर - 382650, भारत

Grambharati, Gandhinagar Mahudi Road, Amrapur, Gandhinagar - 382650, India

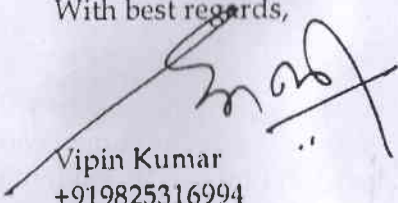
दूरभाष / Tel: +91 2764 261131/32/38/39, जैसल / Fax: +91 22 30167115, ईमेल / E-mail: info@nifindia.org, वेब / Web: www.nif.org.in

(FINE) at the Rashtrapati Bhavan, Indian Science Congress, etc. You may be pleased to know that in the last three 'Innovation Scholar in Residence' programs of the Rashtrapati Bhavan, nine IGNITE award winners were selected for residency at the Rashtrapati Bhavan where they got an opportunity to interact with the Hon'ble President, Prime Minister, Vice President, Ministers, Scientists and Policy Makers among others.

For the current Dr. APJ Abdul Kalam IGNITE Competition 2019, I would like to request your board to circulate IGNITE campaign information to the affiliated schools so that students of your board can also actively participate in the competition and possibly win award at the national level. The dream of an innovative and inclusive India cannot be fulfilled without making our children creative and compassionate and for this we seek your active support.

Looking forward to your kind cooperation

With best regards,



Vipin Kumar
+919825316994

Encl: a) Draft circular
b) Dr. APJ Abdul Kalam IGNITE 19 poster
c) NIF Update.

All Heads of Affiliated Schools

Sub: Dr. APJ Abdul Kalam IGNITE 2019 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 CBSE, National/State Education Boards and other partners with the aim to harness the creative potential of school children. In the last campaign (2018), an overwhelming response of students (over 90000 submissions) was received from all States and Union Territories of the country. Out of these, 31 student's ideas were selected for awards after rigorous screening. On 17 November 2018 former president Shri Pranab Mukherjee gave the Dr. APJ Abdul Kalam IGNITE Award to creative and innovative students at NIF Campus, Grambharati, Gandhinagar.

With NIF, the Board has planned to initiate Dr. APJ Abdul Kalam IGNITE 2019 in the academic session 2019-20 with an aim to promote creativity among children, 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 is **August 31, 2019.**

**Dr. APJ Abdul Kalam IGNITE 19 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).
- 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, 2019**, 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.

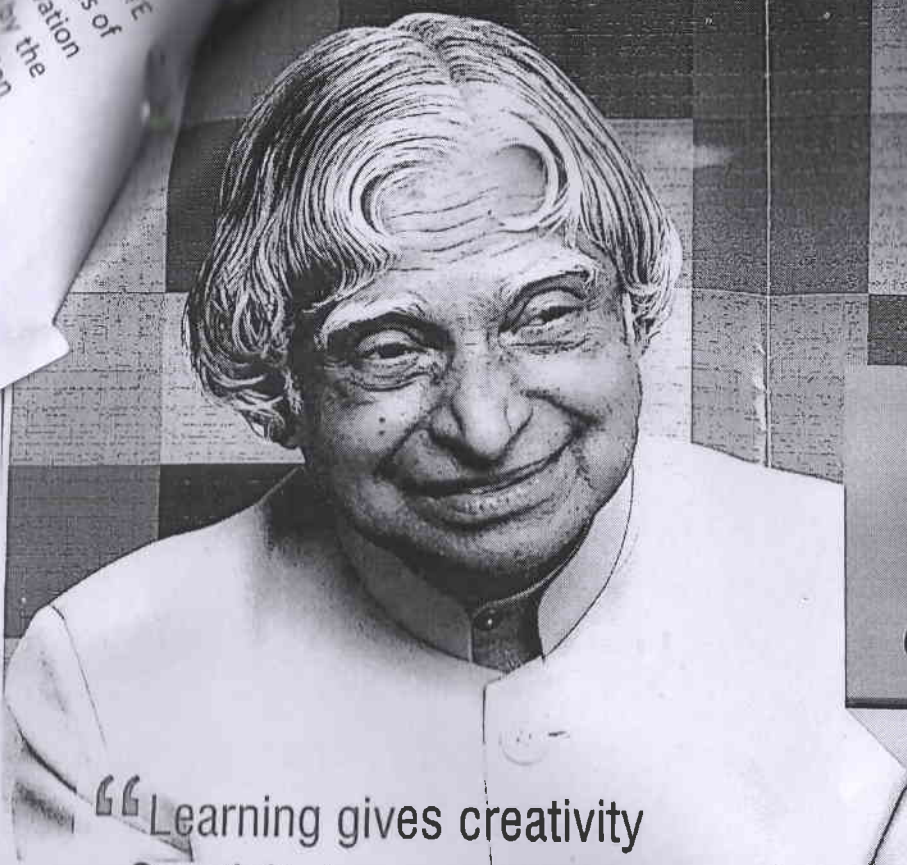
- f. IGNITE Awards winners are also eligible to get 3.5 bonus points while applying for admission in B.Tech. program at Indraprastha Institute of Information Technology Delhi (IIITD), an autonomous institute of the Government of Delhi.

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,

IGNITE
hands of
innovation
by the
nation



Dr. APJ ABDUL KALAM

IGNITE COMPETITION 2019

“ Learning gives creativity
Creativity leads to thinking
Thinking provides knowledge
Knowledge makes you great ”

A national competition of original technological ideas and innovations of school children organized by National Innovation Foundation-India (NIF).

Dr. A. P. J. Abdul Kalam IGNITE

Competition 2019 is accepting entries till August 31, 2019 and the awards will be announced on October 15, the birthday of former President of India, Dr. A. P. J. Abdul Kalam, celebrated as Children's Creativity and Innovation Day by NIF.

NIF will provide support for patenting and incubating Innovative projects in all deserving cases. All school going children up to class XII of any school or board (and even out of school up to the age of 17 years) can participate in the competition by sending their entries through post, submitting them online on NIF website or emailing at ignite@nifindia.org. Please remember to mention your name, age, class, home address, school name and address, and contact number along with the details of your idea/ innovation.

For more details, please log on to www.nif.org.in/ignite



National Innovation Foundation-India
Grambharti, Amrapur, Gandhinagar - Mahudi Road,
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