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Maharashtra State

Board of Secondary & Higher Secondry Education S.R. No. 832 A, Final Plot No. 178, 179, Bhamburda, Shivajinagar, Pune-411 004.

मा सर्वे

महाराष्ट्र राज्य

माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, सर्व्हे नंबर-८३२ ओ,फायनल प्लॉट नं १७८ व १७९ भांबुडो, शिवाजीनगर, पुणे-४११ ००४

Phone No. 020-25705000 E-mail: secretary.stateboard@gmail.com Fax No. 020-2566580

क्र.रा.मं/संशोधन/ **३६%** पुणे - ४११ ००४ दिनांक**५७**/०७/२०१९

प्रति.

विभागीय सचिव, महाराष्ट्र राज्य माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, सर्व विभागीय मंडळे.

> विषयः - डॉ.एपीजे अब्दुल कलाम इग्नाइट प्रतियोगिता - २०१९ बाबत संदर्भः - राष्ट्रीय नवप्रवर्तन प्रतिष्ठान - भारत यांचे दिनांक १२ जून, २०१९ चे पत्र

उपरोक्त संदर्भिय पत्राच्या अनुषंगाने आपणास कळविण्यात येते की, राष्ट्रीय नवप्रवर्तन प्रतिष्ठान-भारत यांच्या मार्फत शालेय विद्यार्थ्यांसाठी सन २०१९-२० साठी डॉ.एपीजे अब्दुल कलाम इग्नाइट स्पर्धा २०१९ आयोजित करण्यात आलेली आहे. सदर स्पर्धेमध्ये भाग घेण्यासाठी आवेदन पत्र पाठविण्याची अंतिम तारीख ३१ ऑगस्ट, २०१९ आहे. अर्ज <u>रानप्र-भारत</u>च्या वेबसाइट वर ऑनलाइन अथवा ignite@nifindia.org वर इमेल करू शकता.

. उपरोक्त संदर्भिय पत्राची प्रत या पत्रासोबत पाठविण्यात येत आहे. सदर माहिती आपल्या अधिनस्त सर्व शाळाप्रमुखांना कळविण्यात यावी व केलेल्या कार्यवाहीचा अहवाल या कार्यालयास पाठविण्यात यावा.

Janfey 10 1. 10

राठ्यांच नव परिवर्णन प्राधिकाण

ीक्शार्य के सचिव,

राज्य मंडळ, पुणे-०४

महाराष्ट्र राज्य माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, कोल्हापूर विभागीय मंडळ, राजेंद्रनगर, कोल्हापूर -४१६ ००४.

क्र.कोविमं/शाखा माध्य परीक्षा/ १ ५२ १ कोल्हापूर ४१६००४. दिनांक:-१५/०७/२०१९

प्रति, सर्व मान्यताप्राप्त शाळा प्रमुख सातारा, सांगली व कोल्हापूर.

राज्य मंडळाचे जा.क्र. रा.मं./संशोधन/३६३८ दि.१०/०७/२०१९ रोजीच्या पत्रान्वये कळविल्याप्रमाणे राष्ट्रीय नवप्रवर्तन प्रतिष्ठान-भारत यांच्या मार्फत शालेय विद्यार्थ्यांसाठी सन १९–२० करीता डॉ. ए. पी. जे. अब्दुलकलाम इग्नाईट स्पर्धा २०१९ आयोजित करण्यात आलेली आहे. सदर स्पर्धेबाबतची माहिती उक्त नमूद पत्राद्वारे कळविण्यात आली असून सर्व शाळाप्रमुखांनी सदर पत्राची नेांद घेऊन पुढील कार्यवाही करावी.

कोल्हापूर विभागीय मंडळ, कोल्हापूर.

Jo Dan RATT



डॉ. विपिन कुमार निदेशक Dr. Vipin Kumar Director

राष्ट्रीय नवप्रवर्तन प्रतिष्ठान - भारत विकान एवं प्रीडोगिकी विभाग, पारत सरकार का स्वायतप्रासी संस्थान National Innovation Foundation - India Autonomous Body of Department of Science & Technology, Govt: of India

> 12th June, 2019 NIF/IGNITE/06/78

To
Dr. Shankuntala Kale
Chairperson,
Maharashtra State Secondary & Higher Secondary
Survey No. 832-A,
Final Plot No. 178 & 179,
Near Balchitrawani,
Behind Agharkar Research Institute,
Bhamburda, Shivajinagar,
Pune - 411 004. Maharashtra (INDIA)

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 Dr. Shankuntala Kale,

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 (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.

Circular No .--/

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 <u>ignite@nifindia.org</u> 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 guidance or support from them.

 The awards will be
- 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. IGNITE Awards winners are also eligible to get 3.5 bonus ponits 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,

f.

Yours sincerely,