



IMPORTANT

GOA BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION
(A Corporate Statutory Body Constituted by an Act of State Legislature)
ALTO BETIM – GOA 403 521

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GBSHSE/ACAD/NIF/2015/

Date:- 23/6/2015.

CIRCULAR NO.

To,
The Heads of all recognised Secondary &
Higher Secondary Schools within the
jurisdiction of this Board.

Sub:- IGNITE 2015 – A nationwide campaign to harness the creative and innovative spirit of school children by National Innovation Foundation – India (NIF).

Sir/Madam,


☞ National Innovation Foundation-India (NIF) has been successfully undertaking the IGNITE competition in collaboration with the Honey Bee Network, Central Board of Secondary Education (CBSE), National/State Education Boards and other partners with the aim to harness the creative potential of school children.

☞ Goa Board of Secondary and Higher Secondary Education, has been implementing this scheme for students in affiliated schools in Goa since 2013. There is a over whelming response from the students for this activity.


IGNITE campaign aims to foster originality and creativity among school children.

☞ NIF files patents in the name of the children, wherever feasible and engages engineers and designers to convert their ideas into prototypes and products and later tries to commercialize them. Till date NIF has field over 120 applications for patents and design registrations in the name of student awardees. NIF had helped convert the idea "walker with adjustable legs" of a class 8 students from Patna, Ms. Shalini Kumari (IGNITE 11 Awardee) into a product and then license the technology to an entrepreneur in 2014 for commercialization. The student received licensing amount and would receive royalty on sales as well. This is what we call IGNITE scheme the 'Inverted Model of Innovation' where children ideate, engineers fabricate and companies commercialize.


☞ In addition to awards and incubation support, NIF also provides IGNITE winners an opportunity to participate in events like Exhibition of Innovation at the Rashtrapati Bhavan, Indian Science Congress, INSPIRE camp, etc. You may be pleased to know that in the last two 'Innovation Scholar in Residence' programs of the Rashtrapati Bhavan, four IGNITE award winners were selected. They got an opportunity to interact with the Hon'ble President, Prime Minister, Vice President, Ministers, Scientists and Policy Makers among others during their stay of about two weeks at the Rashtrapati Bhavan.

 The interviews of many IGNITE awardees get published in leading National and International print and online media like the Times of India, The Hindu, Indian Express, Rediff.com, etc apart from coverage in the electronic media including DD, Lok Sabha, BBC, and many more. Teenovation, a television series based on IGNITE awardees/ select participants ran successfully for two seasons on children's channel Zee Q.


This year's schedule is as per the details given below:-


 The last date is **August 31, 2015**, for submission of entries to NIF, directly by students or through schools at the following address or through email at ignite@nifindia.org with a copy to sec-gbshse.gov@nic.in.


IGNITE 15
National Innovation Foundation-India,
Satellite complex, Premchand Nagar Road,
Vastrapur, Ahmedabad 380 015, Gujarat.


 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.

 Each entry (in case if (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.

 The awards will be announced on October 15, 2015, birthday of Hon'ble former President of India, Dr. A.P.J. Abdul Kalam celebrated as **Children's Creativity and Innovation Day**. **The awards will be given away by Dr. Kalam and date of award function will be announced later as per his convenience.**

 NIF will provide incubation support (patenting, prototyping, etc) in all deserving cases. Winners of the earlier IGNITE competitions have also won awards in NIF's National Competition at the hands of the President of India and other awards.

 All school going children up to the class XII of any school (and even out of school) can participate in the competition either by sending their entries through post or online at ignite@nifindia.org (For more details, please log on to www.nit.org.in/ ignite)

The Heads of institutions are therefore, requested to give wide publicity to this competition amidst students, teachers and parents so as to evolve the creative instinct in students to face confidently the day to-day problems and also motivate students for active participation in the competition at 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.

The copy of this circular may be displayed on the school notice board at a prominent place for information of stakeholders.

(Bhagirath G. Shetye)
Secretary

Copy to:

1. The Director,
Directorate of Education,
Government of Goa,
Porvorim – Goa.
2. Dr. Vipin Kumar,
Director and Chief Innovation Officer,
National Innovation Foundation – India
Department of Science & Technology,
Govt. of India,
Satellite Complex, Prem Chand Nagar Road,
Near Mansi Crossroads,
Ahmedabad 380015.