

**COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH MINISTRY OF SCIENCE & TECHNOLOGY, GOVT. OF INDIA** 

# **INSPIRING YOUNG SCIENTIFIC BRAINS OF INDIA**

**Inviting entries from School Children** (below 18 years) to support their scientific temperament



#### **AWARD CATEGORIES**

SECOND PRIZE

₹ 50,000/-

(2 Nos.)

**AWARD FOR** 

**SCHOOL CHILDREN 2020** 

**15 AWARDS FOR SCHOOL CHILDREN FOR NOVEL SCIENTIFIC** CONCEPT/IDEA/DESIGN/SOLUTION OF EXISTING SOCIETAL PROBLEMS

THIRD PRIZE

₹ 30,000/-

(3 Nos.)

FOURTH PRIZE

₹20,000/-

(4 Nos.)

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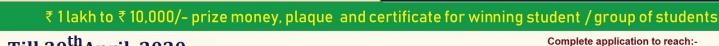
#### **INSPIRATION FOR THE FUTURE**

The proposal should describe a new, innovative solution that could solve everyday problem. Fifteen finalists will be chosen for their passion for science, ingenuity and spirit of innovation.



#### **\* SUBMIT YOUR ENTRY \***

Students are invited to submit the details of their innovative proposals in hard copy along with authentication letter from the school where the student is enrolled.



FIFTH PRIZE

₹ 10,000/-

(5 Nos.)

**Entry Submission** 

FIRST PRIZE

₹1lakh

Till 30<sup>th</sup>April, 2020 For more information log on to www.csir.res.in/Latest

Head. **CSIR** - Innovation Protection Unit NISCAIR Building, 14-Satsang Vihar Marg Special Institutional Area, New Delhi-110067



# **CSIR INNOVATION AWARD FOR SCHOOL CHILDREN (CIASC-2020)**

### 1. MOTIVATION

Council of Scientific & Industrial Research (CSIR) is the premier Industrial R&D Organization in India. Innovation Award to create awareness, interest and motivation for Intellectual Property for school children has been instituted to support scientific temperament and to generate innovative spirit among school children.

## 2. AWARD

CIASC (CSIR Innovation Award for School Children) award was initiated in the year 2002 on the occasion of the World Intellectual Property Day which is celebrated throughout the world on 26<sup>th</sup> April, CIASC (CSIR Innovation Award for School Children) is an annual national competition to harness the creative and innovative spirit of school children. CSIR invites students to send their original creative technological and design ideas in the form of proposal for the competition.

## 3.SCOPE

The proposals invited for the awards are for exploration of ideas and for providing the feasibility or possibility of the concept on intellectual property rights. Winning entries are selected on the basis of the novelty and utility for any new concept or idea or design or a solution to an existing problem or a completely new method/device/utility.

#### 4. PROPOSAL

The proposals submitted should be one that is novel and utilitarian. It could be a new concept or idea or design or a solution to an existing problem or completely a new method/ process/ device/ utility. The concept of the innovation should have been proved through a model, a prototype or experimental data. It is encouraged that the focus of students on innovation is through 'design ideas'. However, innovations related to other topics would equally be eligible. Essays mere compilation of information from published literature downloaded from internet will not be considered. Details of any assistance/ guidance provided by teachers/parents/friends or others must be appropriately acknowledged.

Applicant must submit the details of the innovation proposals by hard copy in English/Hindi (not more than 5000 words), along with a authentication certificate (having seal and date) issued by the **Principal** / **Head** of the School where the student is enrolled.

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Proposals must have title of the Innovation, name and date of birth of the candidate, school and residential address, class, telephone no. (residence /school) and e-mail address.

#### 5. SELECTION

The proposal for CIASC award 2020 should relate to innovations developed published exhibited during the period from January 1, 2019 to 31<sup>st</sup> December, 2019 for consideration for the award. The applications for the award not exceeding 5000 words in **English/Hindi** with requisite drawings/photographs will be considered. The write-up must describe the subject matter in a problem-solution mode, highlighting the novel features of the innovation and its advantages. The awardees will be selected by a high level Award Selection Committee. The decision of the Award Selection Committee / CSIR will be final and binding on the applicants and no enquiries / correspondence in this regard will be entertained. Award would be announced on or before 26<sup>th</sup> September, 2020.

#### 6. CRITERIA FOR APPLICANT AND APPLICATION

Any Indian school going student up to Class XII and below 18 years of age as on 31<sup>st</sup> January 2020 would be eligible to apply in English or Hindi through the Principal/Head of the School (for authentication purposes). Proposals can be submitted by a student or a group of students. However, a single award will be given to group of students.

The proposal(s) would be categorized in groups such as Biotechnology, Biology, Chemistry, Electronics & Engineering/device and design. However design based applications is encouraged. The eligible innovations for consideration should be novel and utilitarian for any new concept or idea or design or a solution to an existing problem or completely a new method/device/utility. The concept of the innovation should have been proved through a model, a prototype or an experimental data.

# **Proposal already awarded by any Central/State government, Ministry/ Department/ Organization need not to be sent for this scheme**.

#### 7Number of Prizes and Cash award prizes

There are in all 15 prizes. Besides a certificate, the cash awards are:

First Prize (1 Nos.) Rs. 1,00,000/-Second Prize (2 Nos.) Rs. 50,000/- each Third Prize (3 Nos.) Rs. 30,000/- each Fourth Prize (4 Nos.) Rs. 20,000/- each Fifth Prize (5.) Rs. 10,000/- each

It is not mandatory that all the above 15 prizes for the award would be given.

# 8. WHOM TO SEND

Applications should be submitted by hard copy through Registered Post/Courier to: Head, CSIR-Innovation Protection Unit, NISCAIR Building, 14 Satsang Vihar Marg, Special Institutional Area, New Delhi - 110 067 with the envelope marked on top left hand corner 'CIASC-2020''.

It may please be noted that a hard copy of all applications should be submitted through post with authentication letter (with seal and date) from the School Principal on the innovation claims being made.

## 9. DEADLINE

Online proposal must reach CSIR –IPU before 30<sup>th</sup> April, 2020. Applications received on or before 30<sup>th</sup> April, 2020 will be considered for the Award.

## **10. ANNOUNCEMENT OF AWARD**

The Award will be announced on or before 26<sup>th</sup> September, 2020, at New Delhi and would be communicated to the Awardees only. The awards will be given to winners on CSIR Foundation Day i.e. 26<sup>th</sup> September, 2020. The cost of travel and stay at New Delhi will be borne by CSIR.