

Chairman CBSE felicitates the Shining Stars

Shri Vineet Joshi, Chairman CBSE along with Dr. Sadhana Parashar, Prof. & Director (Academics, Research, Training and Innovation) felicitated young achievers who represented India at the **Intel International Science and Engineering Fair (Intel ISEF)** in May 2013 at Arizona, USA. They were chosen from across 111 research based projects.



The young scientists sharing their experiences with Shri Vineet Joshi, Chairman CBSE and Dr. Sadhana Parashar Prof. & Director (ART&I)

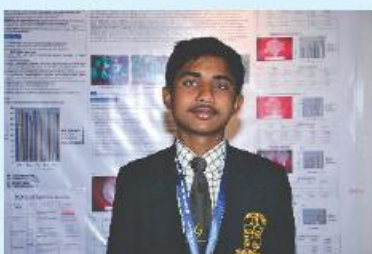
The *Department of Science and Technology (DST), Government of India, Confederation of Indian Industry (CII) and Intel along with Initiative for Research & Innovation in Science (IRIS)* provides a platform that promotes and nurtures science and scientific research amongst young Indian innovators to recognize and reward outstanding projects. It also provides them with an opportunity to represent India at global science competitions like Intel ISEF.

The Intel International Science and Engineering Fair 2013 was held in

Arizona, USA and funded jointly by Intel and the Intel Foundation with additional awards and support from

dozens of other corporate, academic, governmental and science-focused organizations. It is the world's largest pre-college science fair competition where more than 1,500 young innovators from across 65 countries, regions, and territories assemble to display their independent research and compete for global recognition, in addition to more than US\$4 million in prizes and scholarships.

The Young Geniuses



Yashwanth Mahesh
Citizens High school,
Bangalore
Comparative Anti-Bacterial
Activity in the Leaves of
Four Bauhinia Species

Akshat Boobna
Amity International School,
Saket, New Delhi,
Finding Best Speaker
Position using New
Algorithms to Determine
Acoustic Properties of a
Room



Jyoti Ranjan Sahoo
D.A.V Public School, Unit-8,
Bhubaneswar,
Bhubaneswar
EYERINATOR "A NEW
VISION"



**Ishani Goomer,
Khanak Bhargava**
Amity International School,
Mayur Vihar, New Delhi
To develop Prototype testing
tool to differentiate between
artificially ripened Fruits and
naturally ripened Fruits



**Nayana Ravindranath
Koravatti, Aishwarya C. A**
Amrita Vidyalayam, Davangere
Dissection of Square into 'N'
Congruent Squares



Onkar Singh Gujral
La Martiniere for Boys,
Kolkata
Reverse Data Synthesis:
Infinite System Learning
from a Finitely Large
Provided Data Set

@ Intel ISEF 2013

The talented students from India who attended Intel ISEF 2013

1st July 2013

Please find below, the names of Team India at ISEF 2013.

S. No.	Subject Category	Participant Project name	Participant name	School	Place	Awards
1	Plant Sciences	Comparative Anti-Bacterial Activity in the Leaves of Four Bauhinia Species.	M Yeshwanth	Citizens High School	Bangalore Karnataka	
2	Mathematics	Dissection of a Square into 'N' Congruent Squares.	Nayana K R	Amrita Vidyalayam	Devangere Karnataka	Fourth Grand Award of \$500
3	Mathematics	Dissection of a Square into 'N' Congruent Squares.	Aishwarya C A	Amrita Vidyalayam	Devangere Karnataka	Fourth Grand Award of \$500
4	Computer Sciences	Reverse data synthesis: Infinite system learning from a finitely large provided data set	Onkar Singh Gujral	La Marinere for Boys	Kolkatta West Bengal	
5	Computer Sciences	Finding Best Speaker Position Using New Algorithms to Determine Acoustic Properties of a Room	Akshat Boobna	Amity International School, Saket	New Delhi	Certificate of Honorable Mention from The Acoustics Society of America
6	Engineering: Electrical & Mechanical	Eyerinator	Jyoti Ranjan Sahoo	DAV Public School	Bhubaneswar Orissa	
7	Biochemistry	Prototype Testing tool to distinguish between artificially and naturally ripened fruits	Khanak Bhargava	Amity International School Mayur Vihar	New Delhi	Third Grand Award of \$1,000
8	Biochemistry	Testing tool to distinguish between artificially and naturally ripened fruits	Ishani Goomer	Amity International School, Mayur Vihar	New Delhi	Third Grand Award of \$1,000