



ITL PUBLIC SCHOOL HOSTS CBSE REGIONAL SCIENCE EXHIBITION 2022-23

Date : 15 Dec 2022 and 16 Dec 2022
Venue : ITL Public School
Participated by : Students from schools across Delhi

“Knowledge is limited, Imagination encircles the world.”

ITL Public School hosted the two-day **CBSE Regional Science Exhibition 2022 -23** under the aegis of the **School Principal, Dr Sudha Acharya**. The event was conducted on **December 15, 2022 and December 16, 2022** with the theme **Technology and Toys**.

The exhibition was inaugurated by the Chief Guest **Dr Joseph Emmanuel, Director (Academics), CBSE** who encouraged the students stating that the exhibition granted them a potent platform to enhance their analytical ability, critical thinking, and social skills and also to engross meaningfully in **Learning by Doing**. The occasion was also graced by the presence of **Dr Sweta Singh, Joint Secretary (Academics) CBSE** as the **Guest of Honour**.

Over **150 participants** from **60 schools** across Delhi and NCR showcased 93 exhibits. The exhibition was divided into **two categories – junior and senior-** students from class VI to VIII in the first category while students of class IX to XI in the latter category. Students reflected their scientific forte in seven sub-themes: **Advancement in Information Communication technology, Eco-friendly material, Environmental concerns, Health and cleanliness, Transport and Innovation, Historical Development with Current Innovation, Mathematics for Us.**

A panel of erudite judges, carefully selected by CBSE, all pioneers in the field of scientific advancement and indigenous innovation, judged the exhibits made on the sub-themes mentioned above. The judges observed, questioned and interacted with the students and evaluated their exhibits on the basis of creativity, originality, scientific principle, technical skill, utility for society, economic portability and applicability. The judges were

Prof. Deo Nandan Kumar -Professor, Department of Chemistry, Deshbandhu College (University of Delhi)

Dr. Kumari Priyanka- Associate Professor Department of Mathematics Shivaji College
 (University of Delhi)

Ms. Varsha Gupta - Assistant Professor, Guru Tegh Bahadur Institute of Technology (IP university)

Prof. Manoj Kumar Sharma- Department of Physics, University of Lucknow,

Dr. Shweta Chopra Vaidya - MBBS, PGDMLS, MBA (Healthcare Administration), Gold medalist, FMS Delhi University

Dr. Sanjukta Subudhi- Senior Fellow and Group leader, Principal Investigator, TERI

This insightful event focused on promoting interest in Science and Technology among students, providing exploratory experience, encouraging critical thinking, ideation & innovation among school students through self-designed models, thereby inculcating a sense of pride in their talent.

The Exhibition concluded with the **Valedictory Session** on **16th December 2022** which was graced by **Dr Biswajit Saha, CBSE Director (Skill Education)** who motivated the students to think creatively and develop their novel ideas to contribute for the welfare of the mankind. The judges announced the results and the **winners** will be given an opportunity to present their exhibits in the **CBSE National Science Exhibition**.

Dr Sudha Acharya, Principal of the host School, congratulated all the participating teams and applauded It's in exhibitions like these, that active leaning takes place where students get exposed to ownership for societal needs, life skills and impact of team building- *all the essentials for overall excellence!*.

Sl. No.	Name of the School with complete address	Category	Title of the Exhibit
Sub Theme: Advancement In Information and Communication Technology			
1.	JAIN BHARATI MRIGAVATI VIDYALAYA	I	MINER HELMET
2.	VIKAS BHARATI PUBLIC SCHOOL	II	ANNA AND YODHA RAKSHAK
Sub Theme: Eco- friendly Materials			
3.	CRESCENT PUBLIC SCHOOL	I	CORNBORD
4.	VENKATESHWAR INTERNATIONAL SCHOOL	II	S- SHALAM KUND
Sub Theme: Mathematics For Us			
5.	N K BAGRODIA GLOBAL SCHOOL	I	MATHS BOOTH
6.	ST MARKS GIRLS SR SEC SCHOOL	II	COPS AND ROBBERS GAME
Sub Theme: Health And Cleanliness			
7.	DARSHAN ACADEMY	I	LOW COST CERAMIC WATER PURIFIER
8.	MDH INTERNATINAL SCHOOL	II	HEALING OPTIMUM CLINIC OF HOPE
Sub Theme: Transport and Innovation			
9.	DAV CENTENARY PUB SCHOOL	I	ROAD LEVELLER
10.	PRUDENCE SCHOOL	II	SMART ACCIDENTAL PROTECTION
Sub Theme: Environmental Concerns			
11.	BAL BHARATI PUB SCHOOL	I	YOU-Z-ME
12.	N K BAGRODIA GLOBAL SCHOOL	II	VAYU SMART PURIFIER
Sub Theme: Historical Development With Current Innovation			

13.	VENKATESHWAR INTERNATIONAL SCHOOL	I	<u>T- AERO BUDDY</u>
14.	THE SRIJAN SCHOOL	II	HEALTH RIDE ON E-BIKE TOWARDS AND SAFER AND GREENER





