

REPORT ON STATE LEVEL SCIENCE EXHIBITION *(INSPIRE AWARD SCHEME)*



A State level science exhibition was organized by Science & TV branch, Directorate of education, Govt. Of Delhi, NCT at school of excellence from 22nd January 2020 to 23rd January 2020, where in students showcased static and working models which can be used for learning various scientific concepts.

A total of 314 students of class Xth from schools across the Delhi were selected to display their innovative talents.

From our Air Force Bal Bharati School,

Siddharth bhol (Xth E)-Food expiry indication system

Ayush Vashishtha (Xth E)-DTC Support

Arindam Jason Dey (Xth D)-Multi purpose agriculture tool

Had participated in it. Siddharth Bhol and Ayush Vashishtha cleared the first round and made it to the Top 30's beating over 300 students. Their ideas were highly appreciated

All the three students bagged INR 10,000 each from the Directorate of education to carry forward their idea.

The judges appreciated the students. Students were encouraged to develop a scientific fervor and an attitude of research mindedness so that they develop the qualities of analytical and critical thinking.

Intra School Activity Physics Department 3rd Dec 2019

On the 3rd of Dec a surprise event competition was held for classes 8 A-F in which 26 students participated. Material was supplied to the students & they were asked to use their creativity to design their innovative cars. Students were given 5 attempts each to improvise their models to bring best results. The making of working car models was followed by a physics based viva voce

The students who excelled in the activity are given below

Name	Class & sec	Sadan	Position
Nakshatra Aggarwal & Harshvardhan	8F	Arjan & Arjan	First
Riddhima Bali & Nishtha Mahani	8D	Arjan & Subroto	Second
Rosanne Chugh & Shreya Raj	8E	Arjan & Subroto	Third



VISIT TO THE MOTHERDAIRY (PATPARGAUNJ)



80 students of classes 8F & 8E visited Motherdairy on 5th August 2019 & learnt how milk is produced, it's advantages etc. and its constituents.

3.5 millions liters of milk is produced in Delhi branch mother dairy. Mother dairy produces also vegetables, oil, ghee, other milk products.

SCIENCE QUIZ

Hundred and ten students participated in Preliminary round Science QUIZ (9th and 10th classes) in the multi function hall on 1st August 2019.

The results of which are as follows:



Shubhika Pandey	- 9 F	latif Sadan
Rukmunesh Tiwary	- 10E	latif Sadan
Aditya S	- 9E	Katre Sadan
Avi verma	-10C	katre Sadan
Rounaq Singh	-9E	Subroto Sadan
Rohit Kumar singh	-10D	Subroto Sadan
Annanya Jain	-9F	Arjan Sadan
Harshwardhan	-10A	Arjan Sadan
Jayant pant	-9E	Pratap Sadan
Rudranil	-10E	Pratap Sadan

QUIZ Ministry Of Earth Science



22 students from classes 9th to 11th participated in the exhibition in the premises of the ministry of earth sciences on the occasion of it's foundation day 2019

This was followed by an open QUIZ competition on earth sciences 9 students won prizes for answering the 10 questions targeted at them

1.	Abhinav Kumar Anand	11A
2.	Subhoriddhi	11A
3.	Vaibhav	11A
4.	Achintya	11C
5.	Yash Bhargava	11B
6.	Chirag	11C
7.	Arushi Anand	9F
8.	Mohd Ahmed	8F