



# THE MODERN CHRONICLE

Modern School, Barakhamba Road, New Delhi

www.modern school.net

Estb: 1920



## NEWS HEAD LINES

**NATIONAL EXCELLENCE AWARD** PAGE 1

**TECHNOLOGY BLOCK WORKSHOP** PAGE 2  
**ELECTRONIC AND ROBOTIC PAPER TECHNOLOGY WOOD CRAFT ART**

**ANIMATION WORKSHOP EXHIBITION** PAGE 3  
**ASTRONAUT TRAINING**

**SPORTS NEWS** PAGE 4  
**SPORTS SUMMER CAMP BADMINTON**

## MODERN SCHOOL WINS NATIONAL EXCELLENCE AWARD

Career Connect, a leading magazine in the education domain organized Career Connect **National Excellence Awards in Education 2018** on 1st June 2018 at Shangri-La's Eros Hotel, New Delhi.

Career Connect bestowed the Excellence Award, recognizing the contribution of Modern School in the education domain and presented an award at a glittering Function. The Principal, Dr Vijay Datta was invited to receive the award . Many schools were evaluated by the Company and our School was adjudged one of the best. On this occasion, our Principal stressed on the importance of education in society and how teachers play a major role in students lives. He spoke about skills such as creative thinking , problem solving , interpersonal relations, self-awareness, effective communication, critical thinking and empathy and its necessity. He stressed on the aspect of right guidance to the students, meaningful reading, stress management along with need to have substance in every aspect of life .

## TECHNOLOGY DEPARTMENT SUMMER WORKSHOP

Modern School organized a summer camp from May 14, 2018 to May 31, 2018. Which helped showcase the technological expertise and skill of the various departments. This was followed by an exhibition on May 31<sup>st</sup> 2018.



### ELECTRONICS SUMMER CAMP

The Electronics & Robotics Department under Mr. Sanshbir Dagar conducted an electronics summer camp. Students loved this bet mighty journey, as they mastered basic electronics to practical robots and learnt programming. Students worked on various projects; some made basic robots while others made real time applicable projects like emergency lights and interfaces motors between motor drivers. They also made ultrasonic robots and IR line following robots that can be used in industries. To learn control robots, students also made basic soccer robots that were sturdy and smart to look at.

### PAPER TECHNOLOGY ART AND WOOD CRAFT DEPARTMENT



Mr. Somesh Mr. Naval and Mr. Rajan working with their students during the summer camp

A workshop was conducted by the Paper Technology Department which was attended by students participated in various activities. These included making paper pulp by using the recycled paper and colorful marbling. Paper Recycling, The initiative to recycle paper emerged from the intrinsic need to safe guard the environment. The participants were also introduced to Origami. This was conducted by Mr. Naval Singh.

The wood craft workshop was conducted by Mr. Somesh. The Art workshop was conducted by Mr Rajan. These activity workshops encouraged the participants to acquire life skills.

## **COMPUTER ANIMATION DEPARTMENT**

Ms. Priyanka Saini of the Computer Animation department conducted an Audio and Video Summer Workshop. Students are initiated to learn how to make Video and Audio output by using various softwares like Adobe After Effects and Adobe Premier. Students made various projects; some made basic text animation while others cinematic trailers. They also made real cinematic scenes by using chrome shoots, and edited them in Adobe Premier by adding sound to introduce element of realism.

## **EXHIBITION**

Modern School, Barakhamba Road, Technology Block organised an exhibition on 31<sup>st</sup> May, 2018 to showcase the exemplary talent of students. The exhibition displayed the prowess and creativity of students in robotics, animation, paper technology, wood craft and art. The various artifacts, electronic gadgets and items, art pieces incorporated showcased the talent of students and reflected their hard work.



Principal Dr Vijay Datta at the summer camp at Modern School

Student attending astronomy workshop

## **ASTRONAUT TRAINING DURING SUMMER BREAK**

Astronaut training was held from May 14<sup>th</sup> to May 25<sup>th</sup> 2018. It was conducted by Matt Harasymczuk, Astronaut Trainer, Aerospace Engineer and Researcher, European Space Agency and Dr Agata Kołodziejczyk, Advance Concepts Team, European Space Agency. It was attended largely by students of S4 and S5. The programme included an exclusive insight, introduction and detailed knowledge required to become an astronaut right from the selection process to the training process. The participants learnt about the cutting-edge technologies and design humanity's first human habitats to colonize Mars. Designs included living and research quarters on Mars surface. They learnt about the Mars Mission parameters, tasks and problems and device solutions and space technologies. Participants also learnt the elements of rocket booster and space shuttle design. After learning the basics, the students designed India's space shuttle for human mission to outer space.

Apart from the astronaut training workshops of one hour duration were held on various aspects like Apollo 11- NASA Mission to Moon, which was a shuttle simulator. It simulated the launch, space entry, space docking, journey to moon, landing on moon and reentry to earth. Another simulation was that of the Everest Expedition. It covered the climb, Summit, ascent and descent. Drone flying covered Drone manoeuvre, drone control, flight control and racing. The Google Arts and design Modules enabled the students to paint, design and draw in 3D form.

## SPORTS NEWS

### SPORTS SUMMER CAMP

A sports summer camp was held at Modern School from 14th May to 30th May 2018 for athletics, badminton, basketball, cricket, football, hockey, horse riding, lawn tennis, squash, swimming, table tennis and volleyball. Under the supervision of well trained coaches, the training focused on physical fitness, basic sports skills and the technicalities of the chosen game. Participants were also taught traits like self-esteem, self-conduct, self-discipline, sportsmanship, team cohesion and team unity. The horse riding and swimming camps continued till 16th June 2018.



### BADMINTON

Third Pradeep Virendra Singh Memorial Open Delhi State Ranking Badminton Championship 2018, was held at Modern School, Barakhambha Road from 12th May to 19th May, 2018. The Tournament organized by Modern School Barakhambha Road and Modern School Old Students Association saw enthusiastic participation from students all over Delhi. Around 1500 boys and girls competed in Categories Under- 13, 14, 17 and 19.

Modern School participants performed exceedingly well. Kavya Gandhi was declared winner in Girls' U-19 and Mixed Double U-19 category. Sabrina Paul and Shreya Kundliwal reached the Semi Finals in Girls' U-17 category. Kiah Tandon also reached the Semi Finals in Girls' U-13 category. Naman Bhargav and Madhav Goel played till the Semi Finals for Boys' U-19 and U-13 Category respectively.

**Prepared By Flt Lt Sunita Dixit (retd)**

**Supervised By Biba Sobti**