



# **THE MODERN CHRONICLE**

**MODERN SCHOOL BARAKHAMBA ROAD**  
**www.modernschool.net**      **Est. in 1920**



## **INITIATIVES TAKEN BY OUR PRINCIPAL** **Dr VIJAY DATTA IN THE RECENT PAST**

### **ACADEMICS**

❑ A school attendance app called 'Infinite Students' has been introduced in school. it is available on Android and IOS devices. This 'app' enables teachers to automatically notify student's absence from school and the parents can see there ward's attendance record.

❑ The flipped classes concept has also been implemented in classroom teaching .It is a constructional strategy and a type of blending learning that reverses the traditional environment .The typical lecture and homework elements are reversed .



❑ Tablets have been introduced for students in class S2 in an attempt to reduce weight of school bags .Although it was optional ,more than 225 students opted for it. The use of tablets makes a good combination with the flipped classroom concept in which topics to be taught the next day are told to students a day before with hints to well-defined multi-media support. This results in a student who is well prepared on the topic and the classroom becomes a proactive place for asking questions, seeking clarifications thereby broadening their learning vision .

❑ Three additional **Smart Boards** have been installed in the P.J.Block.

❑ To assess the psychological status/growth ,creative and linguistic skills of students ,**Thematic Apperception Test** has been introduced in the middle block from the academic year 2016-17.

❑ **Class Observation & Academic Audit** for class S5 & S7 has been introduced from the Academic Session 2017-18 .A schedule is in place to check the quantum of work done, quality of correction throughout the year, quality of assessment of answer scripts after the tests/examinations to help us ascertain inadequacies and plan better for the ensuing years.

❑ **'Apply It Now'-Reflection** Sheet-To promote experiential learning, the students are encouraged to write about the real life applications of the theories ,principles ,procedure, thoughts and ideas that they are taught in the classroom.



## **CO-CURRICULAR ACTIVITIES**

❑ Our school has recently been registered as a member school with the **Round Square Organization** since our school is characterized with their shared belief in holistic approach to learning and has already been practicing the 6 ideas-Internationalism, Democracy , Environmentalism, Adventure ,Leadership and Service.

❑ All the students of the school across classes are split into 15 'houses' for their well rounded development throughout schooling. For appropriate purposes ,a decision has been taken to add a 'house 'and increase the existing setup of houses from 15 to 16 from the ensuing academic year .The 16<sup>th</sup> house will be named as the '**Abdul Kalam**' house .

## **SPORTS**

❑ **Tennis**-Our school now has 6 international standard **acrylic courts** and one **grass court** .The school plans to hold national and international tournaments from academic session 2018-19. Professionals have been hired to coach the students.



## **ACRYLIC TENNIS COURTS**



- ❑ **Traditional Childhood Games**-The students were introduced to the traditional childhood games like marbles and hopscotch through a presentation by our principal Dr Datta in the assembly to wean them off the mobile devices and adopt natural and fun –filled ways for better eye-hand co-ordination.



TRADITIONAL GAME

## **INFRASTRUCTURE**

- ❑ Rooftop **Solar Energy Project** has been undertaken and is already functional on the P.J.Block rooftop.
- ❑ **‘VIJAYANTA’**, an army tank has been added to enhance the grandeur of the school.
- ❑ Seven rain **Harvesting Pits** to conserve rain water were built during summer vacation.
- ❑ All the washrooms of the **Sir Sobha Singh Block** were renovated in summer vacations and most of the washrooms of the main building have been renovated in the winter vacation .



SOLAR PANELS ON P.J.BLOCK ROOFTOP



‘VIJAYANTA’



## **GENERAL**

❑ **Security**-The school continues to keep pace with the best to provide the best security to the students on the campus and some steps have been taken to upgrade the process:

- Installation of additional **CCTV Cameras** in school to monitor the whole campus more closely.
- **Police verification** of the staff .
- Issue of **Identity Cards** to parents guardians and attendants of all students.
- Increased safety and security with presence of **Female Guards** in school premises and in all the school bus routes to take care of students ,especially girl-students.
- Introduction of hand held **Metal Detectors** at entry points .
- Engagement of **Transport In-charge** (Mr.Jagdish Singh)to improve safety and security.

❑ A **School Safety Hub Committee** has been formed and made functional in school .The committee undertakes a monthly safety walk of the entire school premises in order to ascertain if the security and safety norms are lacking anywhere and to ensure its timely rectification to maintain the security and safety of all in school .The committee conducted its first safety walk on 23<sup>rd</sup> December 2017.

❑ The school has introduced the facility of '**PAYTM APP**' and the parents can now pay their ward's fee through this app and also collect fee receipts online.

**paytm**

