

## Infrastructure

School has modern facilities with world class infrastructure. School is located in lush green and pollution free environment.

School has installed

- **143 solar panels** that convert solar energy to electrical energy with a message to the future generation to move towards the sustainable development of Natural resources.
- **Sewage Treatment Plant (STP)** has been installed with an objective to recycle the waste water from sewage and utilize the same for gardening and watering the school grounds.
- **Students Gallery** – school has taken an initiative to set up a students gallery which encourages them to bring out their hidden talents/innovative ideas and showcase them.
- **Facilities for CWSN:** School has installed ramps for CWSN (Children with Special Needs) for free access to school premises.
- **Laboratories:** School has Physics, Chemistry, Biology, Computer Lab, Science Exploratory, Composite Science Lab, Mathematics Lab etc
  
- **Laboratories Details**
  - **Engg. Graphics Lab** : 7.8 x 8.00 Sq. M
  - **Computer Lab I** : 7.8 x 8.00 Sq. M
  - **Computer Lab II** : 7.8 x 8.00 Sq. M
  - **Composite Sci. Lab** : 11.430 x 6.232 Sq. M
  - **Maths Lab** : 7.8 x 8.00 Sq. M
  - **Science Exploratory** : 7.8 x 8.00 Sq. M
  - **Physics Lab** : 16.00 x 7.8 Sq. M

- o **Chemistry Lab** : 16.00 x 7.8 Sq. M
- o **Bio Lab** : 16.00 x 7.8 Sq. M

**SCHOOL CAMPUS (Area in Sq. M):**

DETAILS		SQ. M
Total Area of (Kh. No: 64, 65) in possession of School		<b>291777.83644</b>
	<b>Vidya Mandir</b>	<b>Bal Mandir</b>
Ground Floor	<b>1899.279</b>	<b>1211.982</b>
First Floor	<b>3331.751</b>	<b>1110.336</b>
Second Floor	<b>3331.751</b>	<b>NA</b>
Third Floor	<b>2724.416</b>	<b>NA</b>
Built Up Area	<b>11287.197</b>	<b>2322.318</b>
Total Built Up	<b>13614.548</b>	
PLAY GROUND AREA	<b>9654.709</b>	<b>2045.967</b>
PARKING AREA	<b>129.59</b>	

### **CLASS ROOM AND OTHER ROOM DETAILS (VIDYA MANDIR)**

❖ <b>Class Room (Std. I to Std. XII)</b>	<b>:</b>	<b>54</b>
❖ <b>Other Rooms</b>	<b>:</b>	<b>44</b>
❖ <b>Total No. of Rooms</b>	<b>:</b>	<b>98</b>

VIDYA MANDIR ROOM DETAILS		
FLOOR	CLASS ROOM	OTHER ROOMS
Ground Floor	05	10
First Floor	16	14
Second Floor	19	13
Third Floor	14	07
TOTAL ROOMS	54	44
TOTAL	98	

### **CLASS ROOM AND OTHER ROOM DETAILS (BAL MANDIR)**

❖ <b>Class Room (NURSERY TO K.G. II)</b>	<b>:</b>	<b>17</b>
❖ <b>Other Rooms</b>	<b>:</b>	<b>07</b>
❖ <b>Total No. of Rooms</b>	<b>:</b>	<b>24</b>

BAL MANDIR ROOM DETAILS		
FLOOR	CLASS ROOM	OTHER ROOMS
Ground Floor	08	04

First Floor	<b>09</b>	<b>03</b>
Total Rooms	<b>17</b>	<b>07</b>
<b>TOTAL</b>	<b>24</b>	

**POTABLE DRINKING WATER FACILITIES:**

Details	School Premises			
	Bal Mandir		Vidya Mandir	
	Drinking Purpose	Other Purpose	Drinking Purpose	Other Purpose
<b>Overhead Tanks</b>	02	02	02	02
<b>Tank Capacity</b>	10,000 Ltr		50,000 Ltr	
<b>Water Cooler</b>	02	NA	10	NA
<b>RO Unit</b>	02	NA	NA	NA
<b>RO Plant</b>	NA	NA	01	NA
<b>Sewage Treatment Plant</b>	Water from STP plant is utilized for gardening and watering playground of Bal Mandir and Vidya Mandir			

**Play ground / other sports field details**

❖ Play Ground (VM)	:	9654.709 Sq. M
❖ Play Ground (BM)	:	2045.967 Sq. M
		=====
Total Playground Area	:	11700.676 Sq. M

**Other Sports Field Details:**

❖ Volleyball	:	18 m x 9 m
❖ Handball	:	40 m x 20 m
❖ Kabaddi	:	12.5 m x 10 m
❖ Lawn Tennis	:	10 ft x 15 ft
❖ Kho – Kho Ground	:	29 m x 16 m
❖ Football Ground	:	20 m x 90 m
❖ Basketball Court	:	28 m x 15 m
❖ Cricket Pitch	:	20.12 m x 3.05 m
❖ Long Jump Pit	:	9 m x 3 m
❖ Sepak Teakrow	:	13.4 m x 6.1 m