A Report

of

Ceiling Fan Donation Drive at Government Elementary Schools, Bijnor



16 April, 2022

Sponsored by-

Pragarth,

Registered office: 222, Jor Bagh, New Delhi - 110003 Operational Office: 16B/341 Vasundhra, Ghaziabad, UP - 201012

+91 9311517404, info@pragrath.in







Pic1: Classroom in a Government Primary School, UP

The heatwave sweeping across the country has had a devastating effect to school going children, especially from government-run institutions, which sometimes lack amenities like fans, and other infrastructure items.

It is no secret that Indian education is in need of reforms, particularly from an infrastructural standpoint.

And due to the hot and humid weather conditions and no or a smaller number of fans or poor condition of ceiling fans in government schools making students difficult to attend classes.

With the rise in temperature especially in north India, it becomes increasingly difficult for the teachers to teach in class, as well as for the children to concentrate on what is being taught. Students cannot sit and focus on study when they are sweating and feel suffocated due to the extreme humidity.

Though Uttar Pradesh government too has rescheduled the school timings from 7am to 12pm until the temperature drops from the current 42 degrees. But it's is not enough due to the erratic power supply and the absence of generators in schools. Higher temperatures really harm classroom productivity for both teachers and students.

Sometimes the classrooms are also not so spacious. And there are a large number of students to accommodate in each classroom. During the summers, the rooms become very hot and suffocating.

Even if there are fans in classrooms, some are not working, some are not functioning properly or most of the classrooms have single ceiling fan. Though the norm for a large classroom of more than 10 feet requires 2 ceiling fans. So, it becomes almost impossible to attend the classes during the summer season. Only hanging a few more electric fans in the classrooms can relieve the students from this inconvenience. Hot temperature can make students and teachers uncomfortable and make it more difficult to focus on schoolwork. For many schools, the more common scenario is a classroom lacking adequate number of ceiling fans making the beginning and end of the school year uncomfortably hot.

Excessively hot temperatures directly affect students' learning ability. When the body is subjected to thermal discomfort, a person's brain will be distracted by signals from the body. When a person is in an environment that's hot or cold, maintaining homeostasis becomes their mind and body's priority, making it harder to concentrate on schoolwork.

Eventually this hot temperature affects students' test scores too. In addition to the direct connection of inhibiting students' focus, this problem of extreme heat can also create an unhealthy environment that leads to more illnesses like dehydration. For students, this means more sick days home from school, and it shows that missing school negatively impacts a student's academic performance. Both directly and indirectly, hot classrooms can cause major problems for students.

Under the above circumstances, schools requested Pragrath to take necessary steps to provide a few electric fans for each classroom.

Pragrath in a good gesture, donated Crompton's 15 ceiling fans to 7 Uttar Pradesh Government Elementary level Schools of Bijnor District on 16 April, 2022 by *Pragrath*. The school authorities were extremely glad to welcome such an initiative. This aims at the welfare and development of the rural school children, to provide them with a good environment to study.

Mr. Abhishek Tyagi being a volunteer to Pragrath coordinated between the schools and Pragrath.

Children are the future of our society; hence to protect their interests and promote the same, and keeping their safety in mind PRAGRATH donated these ceiling fans in Primary, Upper Primary and Composite schools in *Haldaur* & *Jalilpur* Block of Bijnor district UP.

The following is the list of schools where fans were donated by Pragrath: -

Table 1: List of schools selected for Ceiling Fand Donation

S.No.	Name and Address of the School	U-DISE Code	No. of Fans Donated
1	Primary School, Mohanpur, Block Haldaur, District Bijnor, UP	09030504203	2
2	Primary School, Umri Peer, Block Haldaur, District Bijnor, UP	09030506901	2
3	Primary School, Rauniya, Block Haldaur, District Bijnor, UP	09030507201	2
4	Primary School, Kazishora, Block Jalilpur, District Bijnor, UP	09030507602	2
5	Upper Primary School, Rauniya, Block Haldaur, District Bijnor, UP	09030507205	2
6	Composite School, Sisauna, Block Haldaur, District Bijnor, UP	09030506603	2
7	Composite School, Karanpur Ganwri, Block Haldaur, District Bijnor, UP	09030506502	3

1. Primary School, Mohanpur, Block Haldaur, District Bijnor, UP

Primary School, *Mohanpur* was located in the outskirts of the village *Mohanpur*. The school was having almost all the basic facilities like toilets, drinking water, multiple handwashing unit etc. School runs with the help of one Head Teacher Mr. Mohammad Ahmed and two assistant teachers. School is having the strength of 33 students.



Pic 2: Primary School, Mohanpur, Block Haldaur, District Bijnor, UP

Classrooms were well equipped with teaching learning materials to provide a better teaching learning environment to students for their better future. Although each classroom has ceiling fan but as per the norms and a better ventilation, both the classrooms require two fans.



Pic. 3: Team Pragrath donating Ceiling fans to PS, Mohanpur

So, in order to provide a relief from the rising temperatures, *Pragarth* donated two ceiling fans i.e., one ceiling fan for each classroom to the Primary School, *Mohanpur*.



Pic 4: Fans installed in the classrooms of PS, Mohanpur donated by Pragrath

Fans were installed in the classrooms. *Pragarth* hopes this step will help school in reducing the dropout rate and increase the retention rate of the students due to the reason of hot and humid environment specially during summer season.

2. Primary School, Umri Peer, Block Haldaur, District Bijnor, UP

Primary School, *Umri Peer* was located in the midst of the village *Umri Peer*. The school was having almost all the basic facilities like toilets, drinking water, multiple handwashing unit etc.



Pic 5: Primary School, Umri Peer, Block Haldaur, District Bijnor, UP

School runs with the help of Head Teacher Mr. Manoj Kumar Sharma, assistant teachers and Shikha Mitra. School is having the strength of a good number of 346 students. Classrooms were well equipped with teaching learning materials to provide a better teaching learning environment to students for their better future. Although each classroom has ceiling fan but as per the norms and a better ventilation, the classrooms require two fans.

Also, there was the problem of less space to accommodate such a large number of students in a single classroom in hot summers, hanging one more fan could provide some relief to the students and teachers as well.



Pic. 5: Team Pragrath donating Ceiling fans to PS, Umri Peer

So, also in order to provide a relief from the rising temperatures, *Pragarth* donated two ceiling fans to the Primary School, *Umri Peer*. The staff of the school was overwhelmed with the kind gesture of *Pragrath*.



Pic 7: Fans installed in the classrooms of PS; Umri Peer donated by Pragrath

Fans were installed in the classrooms for a better ventilation and some relief from scorching heat to provide a better teaching learning environment. *Pragrath* hopes this step will help school in reducing the dropout rate and increase the retention rate of the students due to the reason of hot and humid environment specially during summer season.

3. Primary School, Rauniya, Block Haldaur, District Bijnor, UP

Primary School, *Rauniya* was located in the outskirts of the village *Rauniya*. The school was having almost all the basic facilities like toilets, drinking water, multiple handwashing unit, furniture,

books for library etc. School runs with the help of Head Teacher Ms. Kamini shrivastava, assistant teachers and Shikha Mitra. School is having the strength of 67 students. Classrooms were well equipped with teaching learning materials to provide a better teaching learning environment to students for their better future.



Pic 8: Primary School, Rauniya, Block Haldaur, District Bijnor, UP

Although each classroom has one ceiling fan but as per the norms and a better ventilation, the classrooms require two fans.



Pic. 9: Team Pragrath donating Ceiling fans to PS, Rauniya

So, in order to provide a relief from the rising temperatures, *Pragarth* donated two ceiling fans i.e., one ceiling fan for each classroom to the Primary School, *Rauniya*.



Pic 10: Fans installed in the classrooms of PS; Rauniya donated by Pragrath

Fans were installed in the classrooms. *Pragarth* hopes this step will help school in reducing the dropout rate and increase the retention rate of the students due to the reason of hot and humid environment specially during summer season.

4. Primary School, Kazishora, Block Jalilpur, District Bijnor, UP

Primary School, *Kazishora* was located in the village *Kazishora*. The school was having almost all the basic facilities like toilets, drinking water, multiple handwashing unit etc. School runs with the help of Head Teacher and assistant teachers. Classrooms were well equipped with teaching learning materials to provide a better teaching learning environment to students for their better future.



Pic 11: Primary School, Kazishora, Block Jalilpur, District Bijnor, UP

Although each classroom has ceiling fan but as per the norms and for a better ventilation, the classrooms require two fans.



Pic. 12: Team Pragrath donating Ceiling fans to PS, Kazishora

So, in order to provide a relief from the rising temperatures, *Pragarth* donated two ceiling fans i.e., one ceiling fan for each classroom to the Primary School, *Kazishora*.

Fans were installed in the classrooms. Pragarth hopes this step will help school in reducing the dropout rate and increase the retention rate of the students due to the reason of hot and humid environment specially during summer season.



Pic 13: Fans installed in the classrooms of PS; Kazishora donated by Pragrath

5. Upper Primary School, Rauniya, Block Haldaur, District Bijnor, UP

Upper Primary School, Rauniya was located in the midst of the village *Rauniya*. The school was having almost all the basic facilities like toilets, drinking water, furniture, library room, office, multiple handwashing unit, floor tiles etc. School runs with the help of Head Teacher and assistant teacher. School is having the strength of 37 students.



Pic 14: Upper Primary School, Rauniya, Block Haldaur, District Bijnor, UP

Classrooms were well equipped with teaching learning materials to provide a better teaching learning environment to students for their better future. Although each classroom has ceiling fan but as per the norms and a better ventilation, the classrooms require two fans.



Pic. 15: Team Pragrath donating Ceiling fans to UPS, Rauniya

So, in order to provide a relief from the rising temperatures, *Pragarth* donated two ceiling fans i.e., one ceiling fan for each classroom to the Upper Primary School, *Rauniya*.

Fans were installed in the classrooms to provide a better teaching and learning environment to the students of rural India. *Pragarth* hopes this step will help school in reducing the dropout rate and increase the retention rate of the students due to the reason of hot and humid environment specially during summer season.

The staff of the school was really welcoming in this step of Pragrath and installed the fans at the earliest.



Pic 16: Fans installed in the classrooms of UPS; Rauniya donated by Pragrath

6. Composite School, Sisauna, Block Haldaur, District Bijnor, UP

Composite School, *Sisauna* was located in the midst of the village *Sisauna*. The school was having almost all the basic facilities like toilets, drinking water, multiple handwashing unit etc. School runs with the help of Head Teacher, assistant teachers and Shikha Mitra.



Pic 17: Composite School, Sisauna, Block Haldaur, District Bijnor, UP

School is having the strength of 224 students. Classrooms were well equipped with teaching learning materials to provide a better teaching learning environment to students for their better future. Although each classroom has ceiling fan but as per the norms and a better ventilation, the classrooms require two fans.



Pic. 18: Team Pragrath donating Ceiling fans to Composite School, Sisauna

So, in order to provide a relief from the rising temperatures, *Pragarth* donated two ceiling fans i.e., one ceiling fan for each classroom to the Composite School, *Sisauna*.

Fans were installed in the classrooms. Pragarth hopes this step will help school in reducing the dropout rate and increase the retention rate of the students due to the reason of hot and humid environment specially during summer season.

The staff of the school welcomed the Team Pragrath and was really overwhelmed by the step made by Pragrath. School also seeks the help of Pragrath in future by providing Smart Tv and Inverter and Solar panels.



Pic 19: Fans installed in the classrooms of Composite School, Sisauna donated by Pragrath

7. Composite School, Karanpur Ganwri, Block Haldaur, District Bijnor, UP

Composite School, *Karanpur Ganwri* was located in the midst of the village *Karanpur Ganwri*. The school was having almost all the basic facilities like toilets, drinking water, multiple handwashing unit etc. School runs with the help of Head Teacher and assistant teachers. School is having the strength of 59 students.



Pic 20: Composite School, Karanpur Gawri, Block Haldaur, District Bijnor, UP

Classrooms were well equipped with teaching learning materials to provide a better teaching learning environment to students for their better future. Although each classroom has ceiling fan but as per the norms and a better ventilation, the classrooms require two fans.



Pic. 21: Team Pragrath donating Ceiling fans to Composite School, Karanpur Gawri

So, in order to provide a relief from the rising temperatures, *Pragarth* donated two ceiling fans i.e., one ceiling fan for each classroom to the Composite School, *Karanpur Ganwri*.



Pic 22: Fans installed in the classrooms of Composite School, Karanpur Gawri donated by Pragrath

Fans were installed in the classrooms. *Pragarth* hopes this step will help school in reducing the dropout rate and increase the retention rate of the students due to the reason of hot and humid environment specially during summer season.

Children are the future of our society; hence to protect their interests and promote the same, and keeping their safety in mind PRAGRATH donated these ceiling fans in Primary, Upper Primary and Composite schools in *Haldaur* & *Jalilpur* Block of Bijnor district UP.

Efforts of *Pragrath* have been appreciated by the Local News Paper "*Chingari*" by publishing a news on 17 April, 2022, *Haldaur* Edition.



Pic 23: News published in evening newspaper "Chingari"

Teachers in WhatsApp group of *Shikshak Sankul, Haldaur* Block of Bijnor also appreciated the efforts of *Pragrath*.



Pic 24: Screenshot of WhatsApp group Shikshak Sankul Sisauna