

Community Project on Clean Drinking Water
Bigyan English High School
Budhanilkantha-9, Kathmandu

Introduction



Bigyan English High School is a renowned educational institution and has a well-deserved reputation around the neighborhood for providing affordable education for everyone. It is located at Budhanilkantha-9, Kathmandu. It was established in 1990A.D (2047 BS.) This school has been running the classes from PG to Secondary levels. It is the institution that has been providing practical education to all the students by well-experienced, innovative, and qualified tutors. The school also has been providing well-equipped infrastructure to fulfill the need for quality education for students/teachers. The school has enrolled 23 teaching staff, 3 non-teaching staff, and 285 students. Since most students are from families of poor economic status, it gives challenges to school of possibility of declining revenue every year. We need clean drinking water on our school premises. So, we are hoping to work with The Little Sister's Fund (LSF)/Education for Empowerment (E4E) with this project. This project will provide clean drinking water to the staff, and community children who come to study at school. School being the most sensitive institution can play an important role in educating the community about the importance of water safety. It will ultimately also generate knowledge, awareness and values safe drinking water, primary health and sanitation.



Students drinking water directly from the water jar

Objectives

The major objectives of the community project on clean drinking water are as follows:

1. To provide hundreds of students with clean drinking water by improving existing water extraction and filtration system at school
2. To provide basic knowledge and awareness regarding primary health and sanitation
3. To maintain personal hygiene
4. To remove the doubt about the quality of water from students and their parents and cope with health challenges and water borne disease

Expected Outcomes

1. Community people/students can get pure drinking water at the school which prevent them from water borne diseases
2. Students will be aware regarding primary health and sanitation
3. Students can maintain personal hygiene which ultimately helps to manage healthy environment
4. It also helps to educate the people around the locality of the school by reviewing the quality of water involving experts

Action Plan

S. No	Activities	Date	Working days	Who?	What to do?	How?
1	Group Discussion of the Committee Members	15 th June, 2023	1 day	Committee Members	Discussion on the project	Meeting
2	Deep Boaring for water source	20 th – 25 th June, 2023	6 days	Skill Workers	Working in the field	Working
3	Laying the pipelines and tanks	26 th – 30 th June, 2023	5 days	Skill Workers	Working	Working
4	Integrataion of the extracted water to the filtration system	1 st – 4 th July, 2023	4 days	Skill Workers	Working	Working
5	Setting up water taps	15 th – 20 th July , 2023	6 days	Skill Workers	Working	Working
6	Coloring	21 st -23 rd July 2023	3 days	Skill Workers	Painting	Painting
7	Open to drink water	25 th July, 2023 onwards	-	-	-	-

Budgeting

We request for the financial support of management of pure drinking water. Thus, we want to join hands for the following estimated cost plan;

S. No	Materials	Quantity	Rate	LSF/E4E Share	Community School Share	Total Cost
1	4 Inch deep Boaring (110ft.)	-	115,000/-	115,000/-	-	115,000/-
2	Water Filter (Aaro)	1 set	25,000/-	-	25,000/-	25,000/-
3	Piping	-	10,000/-	10,000/-	-	10,000/-
4	Pipes and Fitting (with labor cost)	-	6,410/-	-	6,410/-	6,410/-
5	Tap	5	2,000/-	10,000/-	-	10,000/-
6	Slab	-	10,000/-	10,000/-	-	10,000/-
7	500 lit. Steel Water Tank	1 set	12,000/-		12,000/-	12,000/-
8	Coloring	-	5,000/-	5,000/-		5,000/-
9	Communication	-			5,000/-	5,000/-
10	Lunch	8 * 300 * 14	300/-	-	33,600/-	33,600/-
11	Transportation Cost	-	-	-	10,000/-	10,000/-
	VAT 13%			23,140		23,140
	Project management			30,000	11,961	41,961
	Total			203,140 66.1%	103,971 33.9%	307,111

Committee Members

1. Alisha Jirel (*Coordinating Mentor*) – Leader
2. Gyan Har iPoudel (*Founder*) – Member
3. Bishal Lamsal (*School Coordinator*) – Member
4. Alisha Karki (LSF/E4E Girl) – Member
5. Kritika Shrestha (LSF/E4E Girl) – Member
6. Jeeya Tamang (LSF/E4E Girl) – Member
7. Ekta Rai (LSF/E4E Girl) – Member
8. Dilisha Rai (LSF/E4E Girl) – Member

Monitoring and Evaluation

The strong monitoring team will be prepared from those targeted group and also evaluated by the school administration too. We also kindly welcome the organization to see the progress of the project any time.