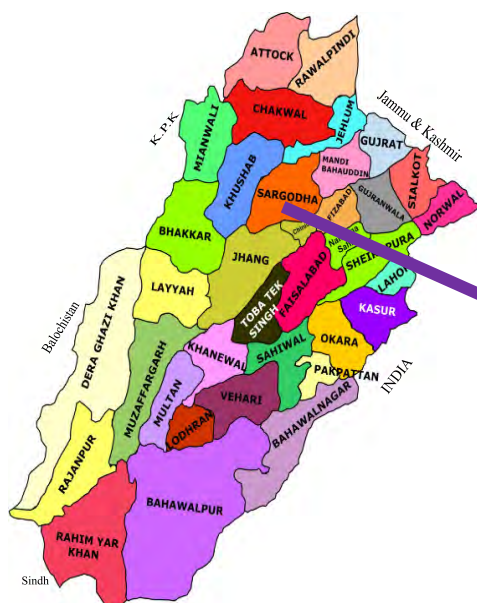


Biogas Providing Relief to Children for their Right to Education



Beneficiary's Profile

District Wise Map of Punjab (Pakistan)

General Info*

Beneficiaries Hasnat Atta & Hammad Atta

Ages 12 & 7years

Occupation Students (Class 6th & 2nd)

Village 137/138-NB

Tehsil Silanwali

District Sargodha

Province Punjab, Pakistan



Biogas Plant Info*

Sr.	Type	Size	Date of Construction	Plant I.D
1	GGC	20m ³	20-10-2013	SGD-P000750

Hasnat Atta aged 12 years and his younger brother Hammad Atta who is just 7 years old, are two of the privileged children of Chak 137/138 NB, Sargodha. Their father Atta Ullah Sobhi made this possible with constructing a biogas plant in his house to get rid of firewood collecting and cutting for kitchen and heating needs. He constructed a 20m³ biogas plant in the front area of his house in September 2013 with technical and financial support from Pakistan Domestic Biogas Programme (PDBP) under Rural Support Programmes Network (RSPN).



Biogas Plant constructed outside Hasnat's home



The place where Hasnat used to go for cutting firewood before biogas plant

Hasnat shared that his family consists of 18 members so they need enough fuel for their kitchen and heating needs. Before construction of the biogas plant he used to go for cutting and collecting firewood along with his younger brother. They used to wander here and there, go into shrubberies, climb over trees, cut trees and make logs and pieces, tighten them and put the heavy logs and bundles on head or back and bring home. He told that it was a very hard and hectic work. Showing wounds on his hands

Hasnat exposed that they often hit and harmed their hands, arms, head, back and foot while doing all said to provide their home with firewood. He expressed his worries saying that he used to get sad thinking that if the cut of trees wouldn't be stopped then a time would come when there will be no tree in his village. He added that he was worried for his studies too because his learning time was getting ruined in fulfilling the firewood responsibility of his house. He told that he wanted to become a doctor in future, but the situations were not in favor of his studies, his environment and his development.

He added that the entire work took up to 3 hours a day so we got no time for study at home that eventually effected our education and our academic progress remained very low. Then a smile reflected on his face and he said "*Ab hamari jaan chhut gai hai, ab parhny or khailny k liey time hi time hai*" (now we have got rid of that, now we have a lot of time to study and play). Hasnat told that since the biogas plant has been constructed they had concentrated on their studies and scored best



Hasnat and his younger brother telling their happy story

marks in the last examination term. Showing his extreme hope he shared that he would be in class 7th and his younger brother in class 3rd after passing the final term exams.

He shared that he had been inviting his friends and classmates to visit his biogas plant. His friends used to visit his plant, congratulate him and wish to have such plant at their own home. He added that 4 of his friends had motivated their families, and their parents were planning to construct same plant in their homes. Hasnat wished that he wanted his all friends, classmates and other dwellers in the village have such plants. He envisioned that this opportunity will provide all children in his village to get well educated and developed.

Verifying the above opportunities for his children to study and play, Atta Ullah Sobhi added that his family has got other financial and social benefits as well. He told that he got PKRs.6000/- as subsidy from PDBP on construction of the plant. He expressed his happiness telling that the inner and outer environment of his house has improved after construction of the plant. The kitchen was neat and clean because there was no soot and the surroundings of his house were green because of abolishing cut of trees. He added that thus all members of his family had benefited from the programme. He told that his family had been telling other people to avail the opportunity and had motivated 3 families how had started constructing plants as well. He shared his intention for constructing another biogas plant at his farm house to run his peter-engine-tubewell with biogas to save the money that's being used for diesel.



Hasnat and his younger brother sitting happy with his relatives