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Dairy and Rural
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Foundation



Success Stories



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Empowering Rural Youth

USAID-DRDF Dairy Project trains a young artificial insemination technician for dairy breed improvement.



“I was provided with a kit, which included nitrogen gas for safe storage of semen and other equipment. I have inseminated 100 animals, out of which 55 are inseminated. I am able to earn almost 6000 per month and support my family. Thank you USAID!” says Shabir.

Muhammad Shabir, Artificial Insemination Technician, resident of 70 D.B, tehsil Yazman District Bahawalpur.

Artificial Insemination Technician, Muhammad Shabir, is a 22 year old rural resident of 70 D.B, tehsil Yazman District Bahawalpur. Although Sarfaraz is educated and had passed his matriculate examination, it was not easy for him to find work.

In December’ 2012, Shabir heard about USAID-DRDF Dairy Project’s Artificial Insemination Technicians Training through community meeting arranged by social mobilizer. He applied for training as AI, to become an earning hand for his family and able to improve livestock health and breed. Through training, he learnt how to carry out a palpation test, rod passing, AI skills and reproductive issues.

USAID-DRDF Dairy Project’s Artificial Insemination trainings aim to significantly empower unemployed rural youth as entrepreneurs who can offer services to dairy farmers. These farmers benefit from access to better quality semen supplies ensuring breed improvement among animals. The overall aim is to ensure that through better breeding, farmers are able to increase their milk production and incomes.

“Dairy farmers demand my services so that they can have improved breed animals with high milk yields and greater market value. They are satisfied with my timely services,” says Shabir.

He was provided with a kit, which included nitrogen gas for safe storage of semen and other equipment.

“I have inseminated 100 animals, out of which 55 are inseminated. I am able to earn almost PKR 6000 per month and support my family. As part of an extra income, I carried out 175 Pregnancy diagnoses in last three months and earned PKR 20000 from it”, says Shabir

Becoming a part of USAID- DRDF Dairy Project AIT training has proved to be fruitful for Shabir and his family. He feels satisfied with the newly-learnt skill as it benefits the community. He is a motivated person who wants to achieve his future aims; he wants to take livestock extension diploma in future.

“I am excited to continue my work as an AIT, as the demand for artificial insemination and better breeding facilities is increasing by the day. Thank you USAID!” says Shabir.



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PAKISTAN

SUCCESS STORY

Improving Income Levels

The Dairy Project aims to train young, educated rural youth for better breed services.



“I have inseminated about 150 animals out of which about 60-65 animals are pregnant. My income has increased from PKR 8,000 – 10,000 to PKR 14,000 per month, which enables me to provide a share in household income.”, says Ghufuran.

Muhammad Ghufuran , Artificial Insemination Technician

Chak 60 D.B, tehsil Yazman,

Muhammad Ghufuran’s previous job as a rickshaw driver meant he was always uncertain about the income he would make on a monthly basis, as it would depend on the number of passengers. There was no permanent source of income. He heard about the Dairy Project’s Artificial Insemination Technicians’ training program for young, educated rural men in a community meeting and, upon consultation with his family, decided to apply for it.

During the training, Ghufuran learnt various techniques including detecting an animal’s heat, rod passing to artificially inseminate the animal, palpitation test, conducting accurate pregnancy tests and other breeding techniques.

According to Ghufuran, “I have inseminated about 150 animals out of which about 60-65 animals are pregnant. My income has increased from PKR 8,000 – 10,000 to PKR 14,000 per month, which enables me to provide a share in household income. I recently purchased a UPS for my family, with the profits earned.”

In addition to artificial insemination services, Ghufuran also offers value addition services that help supplement his additional income, “I provide pregnancy diagnosis services along with artificial insemination services, and earn an additional PKR 1500-3,000 from 25 to 30 pregnancy diagnoses in last three months.” says Ghufuran.

The overall aim of AI Training is to ensure that through better breeding, farmers are able to increase their milk production and incomes. The Dairy Project aims to train 2,445 Artificial Insemination Technicians (AITs). As of August 2015, over 2,168 AITs have been trained and are now providing breed improvement services to farmers in over 20,000 villages across Pakistan, with an average income of PKR 10,500/- (\$100 approx.)

Upon successful performance criteria, the Dairy Project awarded Ghufuran with a motorbike on a 50 per cent cost share basis. “My community is satisfied and acknowledges my efficient AI and basic animal health care services. My family is also very happy with this advancement and I aim to further excel by taking a diploma in livestock extension services.” he says.



SUCCESS STORY

Transforming Livelihoods

USAID-DRDF Dairy Project transforms livelihoods of rural communities through adoption of best farming practices within the dairy sector.



At one-day farmer trainings, I realized the importance of modern dairy farm practices and techniques; such as, vaccination, balanced diet, shelter and free access to clean water. I implemented these techniques and later attended one-month farm manager course to learn more.”

Azam Bashir from Basti Sheen Mar Moza Qadir wah Tehsil, District Vehari.

Muhammad Azam Bashir lives in Basti Sheen Mar Moza Qadir wah Tehsil, District Vehari, with his wife and a son. He heard about USAID-DRDF Dairy Project’s trainings through Dairy Project’s Team, followed by community meeting and application process of farm up graduation.

U.S. Agency for International Development (USAID), and Dairy and Rural Development Foundation (DRDF), through their Dairy Project, are providing trainings to dairy farmers to foster sustainable increase in dairy and livestock productivity through adoption of best dairy farming practices.

Farmers are trained in improved feeding and animal nutrition, basic level animal health management, shed management and the importance of improved breeds through artificial insemination. These trainings for dairy farmers in best practices will increase milk yields of animals and subsequently boost farmers’ incomes.

With Azam’s involvement in the USAID-DRDF Dairy Project trainings, his farming techniques have improved. He says “At one-day farmer trainings, I realized the importance of modern dairy farm practices and techniques; such as, vaccination, balanced diet, shelter and free access to clean water. I implemented these techniques and later attended one-month farm manager course to learn more.”

According to Azam, “It has helped me increase my animals’ milk yield from 55 to 75 liters on an average and thus has boosted my three months income from PKR 60,000 to PKR. 80,000. I spend the profit earned on the education of my family members and other household expenses.”

In the future, he plans to run dairy farm on commercial bases and

