

Success Story of RKVY Scheme Sonamukhi Project

Topic:- Hydroponic Fodder Cultivation

Category:- Hydroponic Fodder Cultivation

Challenges:-

- Farmers have goat farms but green food for goats is not always available.
- The amount of land of the farmer less so can not produce green fodder for him easily.
- Due to untimely rain and poor irrigation system, it is difficult to produce green fodder.

Initiative:-

A marginal farmer Pieu Dhibar from Madanpur village, came to WBCADC office and saw the hydroponic fodder cultivation model.

Then he learns about this scheme and is very excited to do it.

When he leaned about RKVY Scheme then he becomes more interested in do it.

It costed a total of Rs 4200(for setup of hydroponic fodder cultivation) from which 50% Subsidy was provided to the farmer. From there he was given details about hydroponic Fodder Cultivation and trained.

Profit:- The cost of animal feed for his goat farm is much lower. After that, it is saving 15000 rupees for 20 goats and then for fodder.

Key Results:-

- He is able to transform 1 kg of wheat to 7-8 kg of green fodder from the 1 tray. As a result, it is not difficult to get green fodder on time.
- It can be done on the roof of the house as it can be done in less space So he easily sets it up on the roof of his house.
- Water wastage is less and soil is not required. So, the water problem has been solved.

Impacts:-

- Fodder production can be this way more easy and profitable.
- Annual income of inhabitants of the family increased due to lower input cost.

Insight:-

- Green fodder is one of the key factor decreasing feeding cost during milk Production. However due to climatic conditions, non-availability of land Sufficient grass is available for shorter period in year. Hydroponically allows the control of climatic conditions for optimum growth with guaranteed output per day.

Lesson Learned:-

- First of all Farmers have made a lot of money and have made a lot of profit by producing green fodder.
- The fodder are very easy to maintain and the quality of the fodder is very good This method is very useful for making fodder

ADDITIONAL INFORMATION :

Name of the beneficiary : Pieu Dhibar.

SHG Name: Madanpur Ma Manasa SHSY Swanirbhar Dal

Address: Madanpur, Palasdanga, Bankura

Phone No: 9382016200

Year of approval: 2021-22

Checklist :

No.	Question to consider :	Yes.	No.
1.	Is the story interesting to the target audience of the Project / Activity report ?	Yes	
2.	Does the story explain what new insights the project brings? What is the main lesson learned from the story? Does the story describe a key insight on what works and what doesn't and something that future projects could build on ?	Yes	
3.	Does the story describe the outcomes the project produced and people who are benefitting? What changes-in skills, knowledge, attitude, practice, or policy-has the project brought about and who is benefitting from this changes ?	Yes	
4.	Does the story make a compelling point that people will remember ? Does the story show how the project makes a difference to improving livelihoods and lessening poverty	Yes	
5.	Does the story provide and interesting fact that people will remember? For example, how yield increased, how many hectares of land could become more productive from this innovation or technology ?	Yes	
6.	Does the story explain what kind of impact this innovation or technology could have if scaled up ?	Yes	
7.	Does the story show which partner contributed and how ?	Yes	
8.	Does the story include quotes from stakeholders or beneficiaries ?	Yes	
9.	Have I provided links to other media (Journal articles, website news, newsletter, blogs, annual reports or other Programme / Projects) that also feature this story ?		No.
10.	Have I provided the contact details of people who can provide more information ?	Yes	

Some Pictures of Hydroponic Fodder Cultivation

