

Project: “Water conserving hydroponic green forage production to augment livestock productivity”

Year: 2014-15, Project Outlay: Rs.28.85 lakh

Success Stories from Farmer

Sl.No.	Components	Details
1	Name of the farmer	Th.M,Nithyanantham
2	Address	Nathammedu village, Thiruvallur (Dt.)
	Village	Thirunindravur
	Post	Thirunindravur
	District	Thiruvallur (Dt.)
	State	Tamil Nadu
3	Contact details:	Phone:9445707777
4	Details of the farm (Size, location, water availability etc)	Size: Doing integrated organic farming system Farm : 18 acres Animals: 7 cows and 10 calves Location: Nathammedu village Water availability: Adequate
5	Membership in self – help group producers, cooperative/company, cooperative etc (Give details)	Not applicable
6	Name of the central sector/state scheme utilized by the farmers and the period	NADP scheme Water conserving hydroponic green forage production to augment livestock productivity
7	Technologies/Good agricultural practices /facility/benefits obtained with details	Technology adopted: Hydroponic fodder production method Details: He is interested in establishing Hi –Tech farm. He got

		<p>information about hydroponic fodder production method through the exhibition conducted by TANUVAS where hydroponic fodder which was popularized in Tamil Nadu by this scheme was displayed. As a farmer he is very fascinated to know the technology and wanted to adopt it immediately after visiting and the hydroponic fodder production method that is being followed at University Research Farm under NADP scheme. He also purchased a low cost hydroponic machine (40kg /day production capacity) which was devised and popularised under the NADP scheme to feed the animal at his farm.</p>
8	Details of result obtained due to the adoption of technologies	Yet to be studied
9	Marketing strategy	Not applicable
	Export market	Not applicable
10	Factors contributing to success	<p>Extensive work on Hydroponic fodder Production method was carried out at University Research Farm under the NADP scheme on “Water conserving hydroponic green forage production to augment livestock productivity”. Due to the promising results obtained through various growth and feeding trials the hydroponic fodder production method is popularized throughout Tamil Nadu for the benefit of farmers.</p>
11	Any other relevant information	Not applicable



Low Cost Hydroponic Device (40 kg/Day production capacity) produced by the influence of the scheme



Farmer Th.M. Nithyanantham purchasing the Low cost hydroponic Device from our Honorable Vice Chancellor TANUVAS.