

Making of Dehydraed Products

Rajalaxmi Nanda- Chhatia , Block- Barchana
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Description of entrepreneurs

She is a potential women to take up any vocation on commercial production. During field visit , she came in contact with KVK. She was given training and demonstration on dehydrated products preparation by KVK, Jajpur in 2008. She had been trained in various products like Papad, Badi, Potato chips and extruded foods prepared from rice and milletes and maintenance, packaging and marketing. She had also been given information on the economics of the activity which encouraged her to develop confidence in this enterprise.

Outcome of the entrepreneurship

Her annual income was Rs. 62400 on an average Rs.5200/- per month. Acquired house hold furniture like stone grinder, gold ornaments, jersy cow etc. now planning to set up dal mill for procuring raw material to this enterprise in a large scale



IPM for YMV in moong – A hope for Pulse growers

Hatkaranda village in Jajpur District

Description of entrepreneurs

During PRA survey, KVK scientists discussed the Yellow VEIN Mosaic Virus problem in details with the farmers and motivated them to adopt **integrated pest management** practices to manage the pest problem. The indiscriminate use of chemicals for the management of plant diseases lead to several problems viz., residual toxicity, environmental pollution, development of resistant strains of pathogens for the fungicides and resurgence of diseases. The villagers inspired with the idea and installed yellow sticky trap @ 20 / ha, trap crop maize in three rows. They used alternate spraying of neem based pesticide @ 1.5 lt / ha. and thiomethoxam @ 100 gm / ha for 3 times each.

This treatment has several advantages

1. Yellow sticky trap cheaper than the conventional fungicides
2. compatible with biofertilizers like Rhizobium and Azospirillum
3. a renewable energy source, cheaper, environmental friendly, non toxic to human and other living organisms

Outcome of the entrepreneurship

By adopting this technology they got 7.4 quintal of Moong per ha. With a increase of 37% yield. They invested Rs.13600 and got Rs. 44000 .With the success of the villagers co- farmers showed interest in adopting the same method to control devastating YMV disease in Moong.



Mushroom cultivation for higher income

Laxmipriya Behera, Village- Dhanmandal, Block-Barchana

Description of entrepreneurs

Smt. Laxmipriya Behera, of Dhanmandal, Barchana, Jajpur, now a satisfied and successful mushroom entrepreneur, was not having any income generating activity and she did not attempt any enterprise due to lack of awareness and skill as well as financial resources. She was looking for an activity which can supplement her family income with low investment. The KVK Jajpur identified her need and motivated her to take up the Mushroom cultivation which requires low investment and fewer inputs. The marketability of the product is also encouraging in the nearby areas. The KVK scientist explained the concept of mushroom enterprise, which made her interested to take up the enterprise.

Outcome of the entrepreneurship

Her annual income was Rs. 62400 on an average Rs.5200/- per month. Acquired necessary infrastructure to take up paddy straw mushroom and oyster mushroom cultivation on a large scale to upgrade her enterprise. She has also extended her house with 2 rooms



Tissue culture Banana – A profitable Venture

Hatkaranda village in Jajpur District

Description of entrepreneurs

Banana is a major fruit crops of Jajpur district. As a leading farmer Mr Naik likes to cultivate Banana in large scale and dreamed to fetch higher profit ,but he was not well aware of scientific method of cultivation exclusively in case of pomology which debarred for commercial cultivation

The experts of the KVK Jajpurs oon after knowing the problems tried its level best to find a suitable corrective measure and decided to promotes the cultivation of tissue culture Banana which are highly suited for the followings regions Banana is less labour intensive,Gives high remuneration,The state government gives subsidy for planting materials

Improves social and economic status of the farmers The technologies such as the usage tissue culture banana, land preparation,fertilizer application , irrigation , weed , disease and pest management.The variety Bantala (Raw and curry Banana),Grand Naine(G9) procured from Regional Plant Resource Centre , Bhubaneswar and cultivated in 1ha area.

Outcome of the entrepreneurship

By adopting this technology he successfully harvested 2100 bunches from one ha.of land. The farmer got a gross income of Rs. 298400.00 with an profit of Rs. 120400.00.The result obtained was very encouraging and the farmers also expressed their satisfaction over the yield and quality of the bunches. The height of the plants are medium size which is the necessity for fruit bearing plant to protect from heavy wind in Jajpur District.Plants start to bear fruit in seven month and matured after three to five months. Fruits were uniform in maturity and size which helps the farmers for one time disposal.



SUCCESS STORY ON FLOWER CULTIVATION

Rashmi ranjan Rout

Village- Dihakuransa ,Block- Rasulpur, Dist Jajpur, Odisha



Physical / Financial development over previous practice

Type of enterprise	Area/ Nos	Expenditure(Rs)/ Annum	Income / Annum	Net rofit(Rs) / Annum
Flower cultivation	<ul style="list-style-type: none"> •1 hectare(Rabi season) • 0.4 hectare ((Summer and Kharif season) 	(i)In rabi season- 1,24,750 (ii) Preparation of cutting (100,000 nos)-Rs13600 (iii)In Summer season -45,570 (iii)In kharif season-47,250	Rs.4,08,670	Rs.177500
Others Banana cultivation	1 hectare	264700	Rs.4,05,000	Rs.140300
Total		495870	8,13,670	317800

Mr Rasmii Ranjan Rout is a successful entrepreneur and became a role model to other farmers in his village as well as other villages. He motivated many farmers and mobilised them for taking of enterprenureship activities on flower cultivation and provided employment to women in his enterprises

SUCCESSFUL STORY ON NURSERY RAISING

Name – Ajaya Nayak,
Village –Derabara, Block Dharmasala, Dist-Jajpur



Physical / Financial development over previous practice

Type of enterprise	Area/ Nos	Expenditure(Rs)/ Annum	Income (Rs)/ Annum	Net Profit(Rs) / Annum
Seedlings (vegetable)	0.2 ha.	60,000	1,70,000	1,10,000
Seedlings (Flower)	0.1ha	25,000	70,000	45,000
Sapling (Fruits)	0.2ha	80,000	1,60,000	80,000
Total		1,65,000	4,00,000	2,35,000

Mr Ajaya Nayak is a successful entrepreneur and became a role model to other farmers in the village as well as other villages. He became a master trainer in raising seedling for some of the farmer in different blocks of Jajpur district also earned many recognitions including facilitation by Hon'ble MLA, Barchana through KVK, Jajpur