

INFORMATION ON AWARDEE FARMERS OF KVK, NAYAGARH

1. NAME OF THE FARMER: **LATE MANJUBALA DASH**

YEAR OF FELICITATION: 2012-13

ADDRESS: At- Lingiribari, Po- Singarpalli, Block-Nuagaon,
Dist Nayagarh

TELEPHONE /MOB.NO: 9583126797

ENTERPRISE: HORTICULTURE BASED INTEGRATED FARMING
SYSTEM

Brief Introduction: There are 1000 mango trees of varieties such as Keshar, Amrapalli, Dasherri etc. Kagji lime plants numbering 1000 are intercropped with mango plants. There are 3000 teak plants in the orchard, avg girth 2-3ft. 100 no of Black Bengal goats are reared for manuring field and selling for meat. 100 no of poultry bird var. vanaraja are reared in one batch, yearly 10 batches.

Technology used:

For control of fruit drop in mango, planofix @ 1ml /4.5l of water along with Boron @ 1.5g /lt of water was sprayed at pea stage and at one month interval. Pheromone traps along with chemicals were used for control of fruit and shoot borer in brinjal. Bee boxes of Apis cerana indica were set up.

KVK involvement: KVK had conducted FLD on ICM, IPDM practice like control of fruit Drop in mango, use of twin wheel hoe for weed management in orchard, bee keeping, fruit and shoot borer management in brinjal.

ACHIEVEMENT MADE: The whole activity of the farm is summarized in the following components:-

a) Horticulture, b) Goatery, c)Poultry, d) Apiary

a) Horticulture:

i) **Mango**- 1000 mango trees containing var. such as Amrapalli, Dashehri, Keshar, Gulabkhas, Mallika, Langra etc.

❖ Spacing – 10m X 10m, pit size- 1m X 1m X 1m, fertilizer – 73:18:68g N:P:K/tree/one year/plant.

b) **Lime** -1000 lime (kagji) plants which are intercropped with mango. Lime plants are placed as filler plant, each plant is placed at center of the 4 mango plants in square system of planting.

- ❖ pit size -1m X 1m X 1m, fertilizer -900:250:500 g NPK/tree/full grown.
- c) **Goatery**- black Bengal goats (100nos.) are reared for manuring field and selling for meat.
- d) **Poultry**- improved dual purpose poultry birds vanaraja (100nos.) are reared and sold.100 birds in one batch, 8 batch yearly.
- e) **Apiary**- bee boxes (10 no) are placed in orchards to aid in pollination and honey collection. Both *A. indica* and *A. malifera* are reared.

Total income in farm house per annum Rs 11.0 lakh

ADOPTION BY OTHER FARMERS: Though Smt Dash is a house wife, but she is a visionary for whole Nayagarh district.

- ❖ She was awarded with State level prize in 2012 during University Foundation Day of OUAT.
- ❖ Two farm women of village Ambajhari of Nuagaon block have come forward for fruit cultivation.

Seven SHG groups of nearby villages visited her farm (Rituparna Farm) and motivated to take up these types of enterprises PHOTO;





2. NAME OF THE FARMER: **SURESH SAHU**
 YEAR OF FELICITATION: 2013-14
 ADDRESS: At-DHUSUMA, PO-ANGISINGI, Block-
 ODAGAON,
 Dist NAYAGARH
 TELEPHONE /MOB.NO: 9238839548
 ENTERPRISE: POND BASED INTEGRATED FARMING SYSTEM

TECHNOLOGY USED: Varietal introduction of Green gram var. TARM 1, line sowing and followed by foliar application of Urea 2%. Introduction of backyard poultry Vanaraj with feeding practices. , three tier IMC & planting mango var. Amrapalli in 7mx7m spacing. and vermicomposting and azolla production in polythene sheet

KVK INVOLVEMENT:

- KVK introduced green gram var. TARM 1 followed by line sowing.
- Control of YVMV by using yellow sticky traps in green gram.
- foliar application of Urea 2%
- Technical knowhow for varietal selection in mango and planting.

- Utilisation of farm waste using vermicomposting
- Low cost azolla production using polythene sheet to feed poultry birds.
- Improved ducks and IMC.

ACHIEVEMENT MADE:

YEAR	ACTIVITIES	SITUATION	
2007-08	BANANA, VEGETABLE	LOSS	
2008-09	BANANA, VEGETABLE	NO LOSS NO PROFIT	
2009-10	POND CONSTRUCTION, VEGETABLES	Rs. 30,000 profit	KVK INTERVENTION
2010-11	FISHERIES, DUCKERY, VEGETABLES	Rs. 70,000 profit	KVK INTERVENTION
2011-12	FISHERIES, FISH SEED PRODUCTION, MOONG, INTERCROPPING, VEGETABLES	Rs. 1,86,115 profit	KVK INTERVENTION
2012-13	FISHERIES, YEARLING, MOONG, INTERCROPPING, VEGETABLES	Rs 2,50,000	KVK INTERVENTION
2013-14	FISHERIES, YEARLING, , MANGO	Rs 2,85,000	KVK INTERVENTION

ADOPTION BY OTHER FARMERS: He is an enthusiastic farmer and an example of successful enterprenuer of that area.

PHOTO:



3. NAME OF THE FARMER:
YEAR OF FELICITATION:

ARUNA GOCHHAYAT
2014-15

ADDRESS: At/Po- Korada, Block, Nuagaon, Dist- Nayagarh
TELEPHONE /MOB.NO: 8908803757
ENTERPRISE: HORTICULTURE BASED INTEGRATED FARMING
SYSTEM

TECHNOLOGY USED: Planting materials of tissue culture Banana var. Bantal, Control of die back of lime by spray of Bordeaux mixture, Green gram var. TARM 1, Control of fruit drop in mango by spray of Planofix @1ml/4.5 l of water and Boron @1.5g/lt of water. Improved breeds of dairy with use of probiotics, improved practices like SRI, Bio inoculants application in pulses and seed treatment techniques etc

KVK INVOLVEMENT:

- Supply of tissue culture Banana var. Bantal
- Control of die back of lime and citrus canker
- Control of fruit drop in mango
- High milk yield in cattle using azolla and probiotics.
- SRI method of paddy transplanting.
- ACHIEVEMENT MADE:

ACTIVITIES	Net profit (Rs.)	Technical Support
BANANA,	50,000	KVK INTERVENTION,Horticulture Dept.
LIME	2,00,000	KVK INTERVENTION, Horticulture Dept.
DAIRY	65,000	KVK INTERVENTION
Rice	60,000	KVK INTERVENTION, Govt Support
MOONG, Black gram, VEGETABLES	Rs. 1,36,115	KVK INTERVENTION
Sugarcane	Rs. 70,000	KVK INTERVENTION
Total Profit	Rs. 5,71,115	

ADOPTION BY OTHER FARMERS: He is sharing his scientific knowledge regularly about new released varieties of different crops, improve Practices, Bio inoculants application in pulses, seed treatment techniques etc.

PHOTO:



4. NAME OF THE FARMER: **SHYAMA SUNDER NAYAK**
YEAR OF FELICITATION: 2015-16
ADDRESS: At- Biridihi, Po- Salajharia, Block- Khandapada,
Dist- NAYAGARH
TELEPHONE /MOB.NO: 7504913501
ENTERPRISE: CROP BASED INTEGRATED FARMING SYSTEM

TECHNOLOGY USED: Varietal introduction of export var. colocasia
Paramahansa, Green gram var. TARM 1, ICM and IPDM practices

KVK INVOLVEMENT:

- Control of leaf blight in Colocasia ,
- Green gram var. TARM 1 with line sowing.
- Control of fruit and shoot borer in Brinjal.

ACHIEVEMENT MADE:

ACTIVITIES	Net profit (Rs.)	Technical Support
COLOCASIA	2,27,500	KVK INTERVENTION, Horticulture Dept.
Rice	1,19,680	KVK INTERVENTION, Govt Support
MOONG & VEGETABLES	40,000	KVK INTERVENTION
Total Profit	3,87,180	

ADOPTION BY OTHER FARMERS: Sri Shyama Sunder Nayak is a enthusiastic farmer. He always share his knowledge and experience with the other farmers nearby area. Whenever necessary he visit to their field for proper guidance and transfer of new technology.

PHOTO:





5. NAME OF THE FARMER: **PURNA CHANDRA NAIK**

YEAR OF FELICITATION: 2016-17

ADDRESS: At-Guriabari Po-Koska, Block- Khandapada,
Dist- **NAYAGARH**

TELEPHONE /MOB.NO: 9556633470

ENTERPRISE: **POULTRY BASED INTEGRATED FARMING SYSTEM**

TECHNOLOGY USED: Back yard poultry rearing Vanaraja, Nutrient management in pointed gourd, use of low cost poly tunnel (100 micron) to raise seedlings under offseason. Fruit and shoot borer management in brinjal

KVK INVOLVEMENT:

- OFT on nutrient management in pointed gourd on the basis of STCR.
- Training on Fruit and shoot borer in Brinjal,
- Off season vegetable seedling raising under polytunnel
- Backyard poultry and goat rearing
- Animal health camp.

ACHIEVEMENT MADE:

ACTIVITIES	Income (Rs.)	Technical Support
Goatry	50,000	
Poultry	30,000	KVK INTERVENTION, Govt Support
Pointed guard	50,000	KVK INTERVENTION

Brinjal	11,500	KVK INTERVENTION
Total Incopme	1,41,500	

ADOPTION BY OTHER FARMERS: Being an ST farmer, due to his keen interest in poultry, goatry and brinjal farming he is an example of the adjoining villages of Khandapada block of Nayagath district.

PHOTO:

