

Proceeding of Research Extension meeting at Krishi Vigyan Kendra, Jajpur

The Research Extension Meeting was organized at Deputy Director of Agriculture office, Jajpur, on 23.02.2017 (AN). Mrs. Dharitri Patra, Scientist(Home Sc.), I/C Senior Scientist & Head KVK, Jajpur welcomed the officers of Agriculture and allied Departments and farmers of different blocks of Jajpur district. I/C Senior Scientist and Head KVK, Jajpur requested Sri Rajib Lochan Das, Deputy Director of Agriculture, Jajpur to chair the session.

I/C Senior Scientist & Head presented the recommendation of the previous research extension meeting held on 17.01.2017 and the action taken report and the progress of the work done in three module villages of Jajpur district before the house. The details of recommendation and action taken are as follows.

Module I VILLAGE-DIHAKURANSA ,BI0CK-RASULPUR, DIST-JAJPUR		
Sl. No	Recommendation	Action taken
1	Monitoring of paddy field var-Udayagiri, Sahabhagi, & MTU-1010	Monitoring has already been done. Crop already harvested on 22.09.2016. The average yield is 40qtl/ha
2	DDA & District level officer suggested for arranging planting materials such as pointed gourd variety (Swarna Alaukik) and early potato variety (Kufri Surya) for Rabi season.	150 nos of rooted pointed gourd vine has been distributed to the farmers. Now it is in vegetative stage. Potato var. Kufri Surya (50kg) has been distributed to the farmers on 23.11.2016. Harvesting was done on 15.02.2017. The avg. yield was found to be 238.2q/, average tuber weight 137.0gm, average no. of tubers/plant 4.4
3	The house recommended for using tractor drawn seed cum fertilizer drill for sowing of Groundnut seeds instead of using bullock drawn seed cum fertilizer drill	As per the recommendation of house during the month of November in Dihakuransa village demonstration on tractor drawn seed cum fertilizer drill for sowing of groundnut seeds in an area of 2.5 acre has been conducted on 19.11.2016. Field capacity of tractor drawn seed cum fertilizer dill was 0.4 ha/hr. Saving in sowing cost was Rs. 1250/- per ha as compared to traditional method. The crop is in pod filling stage.
4	Timely availability of seeds	The Groundnut seeds variety Devi (CS) has already been procured from OSSC, Bhubaneswar and distributed 3qtl groundnut seeds to the farmers on 28.10.2016. The crop is in pod filling stage.
5.	Hon'ble Vice Chancellor suggested to take observation on growth performance of poultry variety "Palishree" in every month.	The average body weight at the age of 21 days (08.09.2016) was 300 gm. The average weight as on 13.01.2017 is 3.700kg. Weight gain in a period of 128 days is 3.400kg.
6.	Mushroom production var.	50 nos. of oyster mushroom var. Hypsizygeus ulmarius

	<i>Hypsizygeus ulmarius</i>	has been distributed among farmers on 13.12.2016. harvesting has already been started average yield/bed was 2.3kg. And average fruit weight is 280gm.
MODULE- II VILLAGE-CHOROMUHA ,BLOCK-DHARMASALA, DIST-JAJPUR		
Sl. No	Recommendation	Action taken
1.	The house suggested for monitoring of paddy crop variety Bina and Swarna Sub-1 and its disease & pest incidence.	Field visit was conducted and Validamycin 2 lits has been distributed to the farmers and suggested to apply it @2ml/liters of water for control of sheath blight in paddy. The crop has already been harvested and the yield of Swarna Sub-1 is 52.5 q/ha
2.	DDA & District level officers suggested for timely arrangement of seeds.	Black gram seeds PU-31 was distributed to the farmers on 18.10.2016(50kg). crop was already harvested. Greengram seed distributed as on 24.12.2016, now the crop is in vegetative stage.
3.	DDA & District level officers suggested for arranging planting material for Rabi crops.	Tomato seedlings Swarn Vijaya (5000nos)are already distributed among the farmers. Harvesting of tomato crop was completed. Average yield of tomato was found to be 311.8 q/ha, average yield/plant 1.41 kg, average individual fruit wt. 65.2 gm Capsicum seedling (5000nos) has been distributed on 08.12.2016. Harvesting is continuing.
4.	Hon'ble Vice Chancellor suggested to take observation on growth performance of poultry variety "Palishree" chicks in every month.	The average body weight of poultry bird at the age of 21 days old (08.09.2016) was 300 gm. The average weight as on dt. 13.01.2017 is 2.500 kg. The weight gain in a period of 128 days is 2.200 kg
5.	Mushroom production var. <i>Hypsizygeus ulmarius</i>	50 nos. of oyster mushroom var. <i>Hypsizygeus ulmarius</i> was distributed among farmers on 15.12.2016. Harvesting was already started. Average yield is 2.12kg/bed with fruit size 240gm.
MODULE-III,VILLAGE- KHADIPADA,BLOCK-JAJPUR,DIST-JAJPUR		
Sl. No	Recommendation	Action taken
1.	DDA suggested for field day of Swarna Sub-1	The Field day was conducted on 02.12.2016 and the yield of Swarna Sub-1 is 68.6 q/ha
2.	DDA & District level officers suggested for timely arrangement of seeds	Black gram seeds PU-31 was distributed to the farmers on 16.11.2016(50kg). The crop was already harvested.
3.	DDA & District level officers suggested for arranging planting material for pointed guard (Swarna Alukik).	Two hundred fifty nos of pointed gourd rooting vines has already procured and has been distributed . Now crop is in fruiting and flowering stage.
4.	Hon'ble Vice Chancellor suggested to take observation on growth performance of Poultry bird variety "Palishree" in every month	The average body weight at the age of 21 days old (08.09.2016) was 300 gm and average weight as on 12.01.2017 is 1.800 kg. Net weight gain is 1.500kg with in a period of 128 days.

Suggestion from members present in the interface meeting regarding works in Module-I, Village-Dihakuransa , Block-Rasulpur, Dist- Jajpur

Sri Laxmidhar Rout, Farmer of Dihakuransa village expressed his satisfactions about the yield performance of potato variety Kufri Surya. **Harvesting of potato was done on 15.02.2017. The avg. yield was found to be 238.2q/, average tuber weight 137.0gm, average no. of tubers/plant 4.4.**

DDA & DAO also appreciated the yield performance and size of tuber.

Groundnut is in pod filling stage and it will be harvested within second week of march 2017.

The growth of poultry variety Palishree is very satisfactory.

Suggestion from members present in the interface meeting regarding works in Module-II, Village-Choromuha ,Block-Dharmasala, Dist-Jajpur

Black gram seeds PU-31 was distributed to the farmers on 18.10.2016(50kg). Harvesting of blackgram is going on. Greengram seed distributed as on 24.12.2016, now the crop is in vegetative stage.

Yield performance of tomato variety swarna vijaya is very satisfactory. Average yield of tomato was found to be 311.8 q/ha, average yield/plant 1.41 kg, average individual fruit wt. 65.2 gm

Suggestion from members present in the interface meeting regarding works in Module-III, Village- Khadipada,Block-Jajpur,Dist-Jajpur

In Khadipada village harvesting of blackgram is going on. Green gram crop is in vegetative stage. Pointed gourd is in vegetative stage. Mr Srikar Mohapatra told about root rot problem in bitterguard. Scientist (Horticulture) and DAO, Dharmasala suggested to spray Ridomil MZ 25gm + Streptocycline 1.5gm +10lit of water, or to spray Hexaconazole 1.5ml I lit of water.

In Khadipada village greengram plants are affected by leaf eating cattrapillar. Scientist (Soil Science) recommended to spray Trizophus 2gm/ lit water.

Vote of thanks was given by Mrs. Babita Mishra, Scientist (Horticulture) at the end of meeting.

Submitted to Dean Extension Education, OUAT, Bhubaneswar for kind information.

DAO, Jajpur

DDA, Jajpur

Senior Scientist & Head

KVK, Jajpur

PERSON ATTENDED MEETING

Sl.no	Name	Designation	Mobile no.
1.	Mr. Rajib Lochan Das	DDA, Jajpur	9937156212
2.	Mr.Prahallad Sahoo	DAO, Jajpur Road	8594817112
3	Mr.Pradeep Kumar Sahoo	DAO, Dharmasala	9437351564
4.	Mrs. Dharitri Patra	Scientist (Home Sc.), KVK, Jajpur	9439651795
5.	Mrs. Bijayalaxmi Mohanta	Scientist (Agril. Engg.), KVK, Jajpur	9338079566
6.	Mrs. Babita Mishra	Scientist(Horticulture)	9938362863
7.	Mr. Subhashis Dash	Scientist(Soil Science)	9938698131
8.	Mr. Ramesh Ch. Ray	AAO, Rasulpur	9937953988
9.	Mr. Bhagyadhar Sahoo	AAO, Bari	7894655187
10.	Mr. Baikuanthanath Behera	Agronomist,Jajpurroad	9438266234
11.	Mr. S. Behera	AAO,Dashrathpur	7539883127
12.	Mr. Suresh Chandra Mallick	AAO, Jajpur	9437328664
13.	Mr. Chaudhury Jena	AAO, Sukinda	9437782263
14.	Mr. Tusharkanta Sethy	AAO, Barchana	9853017417
15.	Mr. Ireniyas Pradhan	AAO,Danagadi	9437746296
16.	Mr. Sarat Chandra Nayak	AAO, Korei	9777271718
17.	Mrs. Sasmita Jena	AAO,Gobardhanpur	8763941601
18.	Mr. Raghunath Jena	AAO, Binjharpur	9437304865
19.	Mr. Laxmidhar Rout	Farmer, Dihakuransa	9938620039
20.	Mr. Rashmi Ranjan Rout	Farmer, Dihakuransa	9090494407
21.	Mr. Srikar Mohapatra	Farmer, Khadipada	8763641387
22.	Mr. Pradeep Mohapatra	Farmer,Khadipada	8895029223

*Senior Scientist & Head
KVK, Jajpur*