Proceeding of Research Extension meeting at KrishiVigyan Kendra, Jajpur

The Research Extension Meeting was organized at Deputy Director of Agriculture office, Jajpur, on 18.04.2017 (FN). Mrs. Dharitri Patra,Scientist(Home Sc.), I/C Senior Scientist & Head KVK, Jajpur welcomed the officers of Agriculture and allied Departments, Scientist from RRTTS, Ranital and farmers of different blocks of Jajpur district. I/C Senior Scientist and Head KVK, Jajpur requested Sri RajibLochan 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 25.03.2017 and the action taken report, the progress of the work done in three module villages of Jajpur district and action plan 2017-18 before the house. The details of recommendation and action taken are as follows.

Mod	Module I VILLAGE-DIHAKURANSA ,BIOCK-RASULPUR, DIST-JAJPUR				
Sl.	Recommendation	<u>Action taken</u>			
No					
1	Monitoring of paddy field var-	Monitoring has already been done.			
	Udayagiri, Sahabhagi, & MTU-1010	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 (SwarnaAlaukik) and early potato variety (Kufri Surya) for Rabi season.	150 nos of rooted pointed gourd vine has been distributed to the farmers. Harvesting continuing 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.			

	1	Hypsizygeusulmariushas 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.				
MO	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 SwarnVijaya (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. Hypsizygeusulmarius	50 nos. of oyster mushroom var. Hypsizygeusulmarius was distributed among farmers on 15.12.2016. Harvesting was already started. Average yield is 2.12kg/bed with fruit size 240gm.				
MO	DULE-III,VILLAGE- KHADIPADA	A.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 vield of Swarna Sub-1 is 68.6 g/ha				

		Sub-1	yield of Swarna Sub-1 is 68.6 q/ha	
	2.	DDA & District level officers suggested	Black gram seeds PU-31 was distributed to the	
		for timely arrangement of seeds	farmers on 16.11.2016(50kg). The crop was already	
L			harvested.	
	3.	DDA & District level officers suggested	Two hundred fifty nos of pointed gourd rooting	
		for arranging planting material for	vines has already procured and has been	
L		pointed guard (SwarnaAlukik).	distributed .Now harvesting continuing.	
	4.	Hon'ble Vice Chancellor suggested to The average body weight at the age of 21 days old		
L		take observation on growth performance (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.		
every month		with in a period of 128 days.		
5.	MrSrikarMohapatra told about root rot	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.		
6.	Farmers of Khadipada village told that	Scientist (Soil Science) recommended to		
	greengram plants are affected by leaf	sprayTrizophus 2gm/ lit water.		
	eating cattrapillar			

Deputy Director of Agriculture told that from this year bi- weekly meeting of VAW at GP level and block level meeting and district level meeting will be organized and scientist of KVK are to be involved in the meeting.

Senior Scientist & Head briefly explained the works have been done in the three module village and the action plan for the year 2017-18 in the module village she asked for suggestion from the house for the action plan regarding.

DDA suggested to study the economics of each individual of the farmers of module village.

Dr. Chinmay Das, Junior Scientist Ranital suggested to find out about the employment generated form the enterprises.

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 told about weed problem in groundnut and this year due to scarcity of rain they are expecting less yield. Cycle weeder and wheel finger weeder and chemical method of spraying pendimethaline have been suggested by the house for control of weed in groundnut field.

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

Sri NiranjanPadhi, farmers of village-Choromuha told about the success of Binadhan in thieir village. They are instructed to cultivate these variety the year for mulching is required in their banana field for weed problem.

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

Yield performance of tomato variety swarnavijaya is very satisfactory. Average yield of tomato was found to be 311.8 q/ha.

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

In Khadipada village harvesting of blackgram is going on. Green gram crop is in vegetative stage. Pointed gourd is in vegetative stage. MrSrikarMohapatra told about root rot problem in bitter guard. Scientist (Horticulture) and DAO, Dharmasala suggested for soil drenching with 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 caterpillar. Scientist (Soil Science) recommended spraying of Trizophus 2gm/ lit water.

Senior Scientist & Head requested all line departments to work convergence mode in the module village

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, JajpurDDA, Jajpur

Senior Scientist & Head KVK, Jajpur

PERSON ATTENDED MEETING

Sl.no	Name	Designation	Mobile no.
1	Mr. RajibLochan Das	DDA, Jajpur	9937156212
2	Dr. Chinmaya Kumar Das	Scientist(PBG), RRTTS, Ranital	7809280549
3.	Dr. Trilochan Dash	CDVO, Jajpur	9438436553
4	Mr. BimalKantaRaptan	DAO, Jajpur	9438191211
5.	Mr. PrahalladSahoo	DAO, Jajpur Road	7978200157
6.	Mr.Pradeep Kumar Sahoo	DAO, Dharmasala	9437351564
7.	Anajan Kumar Moharaj	DFO, Jajpur	9437872640
8	Sridhar Ku. Dash	PPO, Jajpur	9437132674
9	Swetanjaya Das	PPO, Jajpur road	9861879571
10	Dr. AmareshKuntiya	Sr. Scientist, RRTTS, Ranital	9437926890
11	Mrs. DharitriPatra	Scientist (Home Sc.), KVK, Jajpur	9439651795
12	Mrs. BijayalaxmiMohanta	Scientist (Agril. Engg.), KVK, Jajpur	9338079566
13	Mrs. Babita Mishra	Scientist(Horticulture), KVK, Jajpur	9938362863
14	Mr. Subhashis Dash	Scientist(Soil Science), KVK, Jajpur	9938698131
15	Dr. Ananga Ku. Das	PA (Animal Sc.), KVK, Jajpur	9438005738
16	Mr. Bipra Ch. Swain	Farm Manager, KVK, Jajpur	9437066937
17	Mr. Ramesh Ch. Ray	AAO, Rasulpur	9937953988
18	Mr. MatrupadaPraharaj	AAO, Dharmasala	9937822485
19	Mr. BaikuanthanathBehera	Agronomist, Jajpurroad	9438266234
20	Mr. BhagyadharaSahoo	AAO, Bari	7894655787
21	TatiniTapaswini	AAO(OS), Jajpur	8895441613
22	AbhipshaPriyadarsini	AAO, Barchana	7537950118
23	Sasmita Jena	I/c, Soil Chemist Jajpur	9438570018
24	Madan Mohan Prusty	AAO, Danagadi	9438435759
25	Sarat Chandra Nayak	AAO, Korei	9777271718
26	Jyotindra Chandra Nayak	AHO, Barchana	9438033964
27	Raghunath Jena	AAO, Binjharpur	9437304865
28	Mr. TusharkantaSethy	AAO, Barchana	9853017417
29	Mr. Laxmidhar Rout	Farmer, Dihakuransa	9938620039
30	Mr. Niranjana Rout	Farmer, Dihakuransa	8658586750
31	Ranjan Ku. Mohanty	Farmer, Choromuha	8763597691
32	Nanda Kishore Das	Farmer, Choromuha	9937139968
33	SanatanMohanty	Farmer, Choromuha	8763874714

I/C, Senior Scientist & Head KVK, Jajpur