

Lt. No. 190 /date: 26/04/2021

## Proceeding of the Scientific Advisory Committee meeting of KrishiVigyan Kendra, Jajpur

The 17<sup>th</sup> Scientific Advisory Committee meeting of the KVK, Jajpur was held on dt.11.02.2021 in the conference hall of KVK both in online and offline mode under the Chairmanship of Dean Extension Education, OUAT, Bhubaneswar in the presence of Joint Director & Deputy Directors, DEE, OUAT, BBSR, Scientists of KVK, Officials of different line departments, NABARD, Principal Scientist CIFA, Principal Scientist, CRIJAF, farmer & farm women members of Scientific Advisory Committee meeting & Principal Scientist of ATARI, Kolkata participated in online mode.

Senior Scientist & Head after welcoming the members requested the Chairman & other dignitaries to inaugurate the meeting by lighting the lamp. Sr. Scientist & Head requested the DEE, O.U.A.T., Bhubaneswar to chair the session.

After a brief introductory remark, the Chairman told the Sr. Scientist & Head to present the report as per agenda.

### **AGENDA-1: Approval of the proceeding of the last SAC meeting.**

The Sr. Scientist & Head presented the proceedings in brief.

### **AGENDA-2: Action taken on the proceeding of the last SAC meeting.**

The Senior Scientist & Head presented the following action taken by KVK on the recommendation of 16<sup>th</sup> Scientific Advisory Committee meeting held on 31.08.2019

<b>Recommendation</b>	<b>Action taken</b>
Popularization of yellow sticky trap for control of YMV in okra in large scale	KVK has provided 150 nos. of yellow sticky traps for control of YMV in okra under FLD at village Hatakaranda, Rambhadeipur and also made the farmers aware through conducting training
OFT on YMV resistant greengram varieties should be conducted in KVK farm.	OFT on YMV resistant greengram varieties was conducted in KVK Farm with KVK fund taking four varieties of greengram viz IPM-02-14, IPM-02-3, Jhainmuga and Nayagarh local. IPM-02-14 gave the highest yield of 7.9 q/ha and lowest was recorded in

	Nayagarh local 5.2 q/ha. So greengram var. IPM-02-14 has been recommended for large scale adoption.
Seedling and planting material production should be done in large scale in KVK farm for greater interest of farming community.	KVK has produced 94000 of seedlings and planting material covering different vegetables like onion (70000 ), brinjal (5000), tomato (8000), chilli, (3000), capsicum (1000), cabbage (2000), cauliflower (2000), broccoli (2000), drumstick (500), papaya (500) and distributed to farmers, Govt. departments and other institutions during 2019-20
Funding for the ATMA programme should not be placed directly to KVK with the approval of GB Meeting . It should be placed as per the proposal of Sr. Scientist & Head of KVK, Jajpur	KVK Jajpur will give proposal for fund from ATMA after discussion & approval from DEE, OUAT, Bhubaneswar
During training programme of KVK, different resource persons of different discipline should be invited	During conduct of the trainings for Rural Youths of KVK, sponsored trainings of ATMA, Mission Shakti, ASCI, Resource persons of different disciplines have been invited from line department, ICAR institute and adjacent KVKs
Poultry breed Rainbow Rooster should be supplied in large scale to farmers for better adoption.	Poultry breed Rainbow rooster (1200 nos.) has been supplied to farmers under SCSP programme and also KVK has facilitated for supply Poultry breed Kadaknath (500 nos.) through CRIJAF at village-Sankha, Phasilpur, Badabarisahi Block- Dhramasala
In the action plan the FLD & OFTs of Agril. Engg. discipline value addition, post harvest, packaging and storage techniques should be incorporated	FLD on value addition of oyster mushroom was conducted during Rabi 2020 at village- Chhatia , Block- Barchana
For meeting the requirement of lime, input dealers should be aware regarding purchase of paper mill sludge from JK paper mill for meeting requirement in large scale adoption	Input dealers were made aware regarding purchase of paper mill sludge from JK paper mill during DAESI training
The results of OFTs and FLDs should be prepared in odiya language and can be communicated to SAC members	The results of OFTs and FLDs prepared in odiya language communicated to all line departments
Problem identification should be properly taken from the farmers through discussion and farmers feedback	Problem identification along with feedback has been collected from different line departments along with farmers while conducting RE meeting of KVK which was incorporated while forming action plan.

### AGENDA-3: Achievement made by KVK

The Sr. Scientist & Head presented the achievement of the KVK for the year 2019-20 emphasizing the district profile, outreach of KVK in the district, and different extension activities carried out during period under report.

**TRAINING ACHIEVEMENT (April 2019 to March 2020)**

Type	Target		Achievements		
	Number	No of participants	Number	Duration (days)	No of participants
Farmers and Farm women	70	1750	63	63	1575
Vocational training	10	150	2	4	30
In-service	10	150	7	7	105
Skill training	-	-	2	50	40
Mission Shakti			1 (10 batch)	80	250
Sponsored	-	-	3	4	140
<b>Total</b>	<b>90</b>	<b>2050</b>	<b>78</b>	<b>208</b>	<b>2140</b>

**FLD AND OFT ACHIEVEMENT (April 2019 to March 2020)**

Type	Target		Achievement	
	Number	Beneficiary	Number	Beneficiary
On-Farm Testing	11	77	10	47
Front Line Demonstration	21	105	19	95
Cluster Demonstration on Blackgram var- PU-31(Kharif)	30 ha	70	30 ha	70
Cluster Demonstration on Groundnut var- Dharani (Rabi)	20 ha	50	20 ha	50
Cluster Demonstration on Greengram var- IPM-02-14(Summer)	30 ha	70	30 ha	70

**Extension Activity (April 2019 to March 2020)**

<b>Total number of Activity</b>	<b>Total beneficiary</b>
2430	4240

**Soil sample tested (April 2018 to March 2019)**

<b>Total number of soil sample tested</b>	<b>Total beneficiary</b>
715	1023

**No. of KMAS sending to farmers**

<b>Total number of message sent</b>	<b>Total beneficiary</b>
104	23000

#### AGENDA-4: Action plan 2020-21

The Sr. Scientist & Head and the Scientists presented action plan for 2020-21 developed by the KVK for adopted & operational village.


Activity	Target	
	Number of activity	No. of farmers/ beneficiaries
OFTs	11	77
FLDs – Oilseeds (activity in ha) Groundnut	50	125
FLDs – Pulses (activity in ha)	60	150
FLDs	21	105
Training-Farmers and farm women	72	1800
Rural Youth	11	165
In-service	12	180
Vocational training	10	150
Extension Activities	2075	14249
Seed Production (Number of activity as seeds in quintal)	175 qtl.	-
Seedling Production (Number of activity as number of seedlings in numbers)	100000 nos.	50
Other Bio- products (No. of quantity)	50 qtl.	20
Live stock products Poultry, fish)	5000 nos. 4 qtl.	
Activities of Soil and Water Testing Laboratory	1000	
Kisan Mobile Advisory (KVK-KMA)	162	23000
Literature to be Developed/Published	8	
Convergence programmes / Sponsored programmes	4	
KVK Progressive Farmers interaction	8	
Outreach of KVK in the District (No. of blocks, no. of villages)	Intensive:8/20 Extensive: 5/8	
Other Activities Mushroom production (qtl.)	4	

Joint Director Extension, Directorate of Extension Education, O.U.A.T., Bhubaneswar invited all the members of the house for open discussion and interaction.

## SALIENT RECOMMENDATIONS

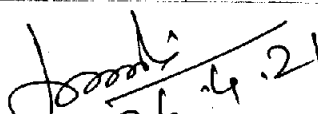
1. Demonstration should be taken on weed management in directed seeded upland rice.
2. FLD should be taken on IPM in betel vine in the action plan of Horticulture in 2021-22.
3. Chairman suggested to take FLDs on sunflower and sweet corn.
4. Intervention should be taken on awareness on fodder cultivation.
5. Awareness should be created among the farmers regarding judicious and safe use of pesticides and also soil test based recommendation should be given while conducting different FLDs .
6. Chairman suggested for invite Para Extension workers, VAWs and other officials while conducting field days of FLD programme of Horticulture discipline.
7. Publications of odia language should be translated to English and should be uploaded in KVK portal.
8. Intervention should be taken on dry land horticulture mainly in crops like custard apple and apple ber for the benefit of the farmers.
9. Chairman suggested to enhance the number of soil testing samples.
10. Chairman suggested biofloc demonstration unit should be kept in KVK in collaboration with fishery department.

The meeting ended at 4.30PM with vote of thanks offered by Dr. Babita Mishra Scientist (Horticulture).

  
Senior Scientist & Head  
KVK, Jajpur  
Senior Scientist & Head  
KVK, Jajpur  
26.4.2021

## MEMBERS PRESENT IN SAC MEETING

SL.N	Name	Designation	Remark
1.	Prof. L.M Garnayak	Dean Extension Education, OUAT, BBSR	Chairman
2.	Dr. Hemanta Kumar Sahoo	Deputy Director Extension, DEE, OUAT, BBSR	Invitee
3.	Prof. Dr. Prasannajit Mishra	Joint Director Extension, OUAT, BBSR	Invitee
4.	Dr. Kalyan Sundar Das	Principal Scientist, ICAR-ATARI, Kolkata	Member
5.	Mr. A.K Senapati	CDAO, Jajpur	Member
6.	Dr. (Mrs.) Preetinanda Pati	ADR, RRTTS, Ranital	Member
7.	Mr. Şuryamani Moharana	ADH, Jajpur	Member
8.	Dr. Saswat Kumar Rout	AVAS, Barchana (Representative of CDVO)	Member
9.	Mr. Debraj Das	ADSC, Watershed	Member
10.	Dr. P.C Dash	Principal Scientist, CIFA	Member
11.	Dr. Madhusudan Behera	Principal Scientist, CRIJAF, Regional Centre for Sisal, Bamara	Invitee
12.	Mr. Subrat Kumar Sahoo	DDM, NABARD	Special invitee
13.	Mr. Sambit Panigrahi	STO, STL, Barchana	Invitee
14.	Mr. Swetanjaya Das	ADO, Jajpur Road	Invitee
15.	Mr. Pratap Kumar Panda	AHO, Barchana	Invitee
16.	Dr. Surya Narayana Mishra	Sr. Scientist & Head, KVK, Kendrapara	Special Invitee
17.	Mrs. Sukanya Suryavanshi	AAE, Barchana	Invitee
18.	Sri. Sridhar Kumar Dash	ADO, Dhramasala	Invitee
19.	Mr. Bishnu Charan Jena	Secretary , SAHELI	Member
20.	Mrs. Priyanka P. Prusty	AFO, Dharmasala (Representative of DFO)	Member
21.	Mrs. Saraswati Bal	SAHELI, NGO	Invitee
22.	Mrs. Priyatama Biswal	SAHELI, NGO	Invitee
23.	Mr. Nilamani Sahoo	CEO, Taradevi FPO	Invitee
24.	Mr. Laxmidhara Rout	Farmer, Dihakuransa	Invitee
25.	Mr. Banamali Rout	Farmer, Digambarpur	Member
26.	Mrs. Premalata Nanda	Progressive Farm Women	Member
27.	Mr. Kishorekanta Rout	Farmer, Achyutpur	Member
28.	Mrs. Sandhyarani Mahala	Farm women , Bhusanadapur	Member
29.	Mr. Maheswar Rout	News 18 Odiya Representative	Special Invitee
30.	Mr. Lalita Kumar Mohanty	Senior Scientist & Head, KVK, Jajpur	Member Secretary

  
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