

## PROCEEDINGS OF 17<sup>th</sup> SCIENTIFIC ADVISORY COMMITTEE MEETING OF KVK, NUAPADA

The 17<sup>th</sup> Scientific Advisory Committee meeting of KVK, Nuapada was held on 02.03.2022 at 10:00 am in the training hall of KVK under the Chairmanship of Dr.P.J.Mishra, Dean Extension Education, OUAT Bhubaneswar, Chief guest as Dr.S.K. Roy Director ICAR ATARI, Kolkata, Guest of Honor Dr. C. M. Panda, Dean C.A. Bhawanipatna and Co-chairman Dr. B.S.Nayak ADR, RRTTS, Bhawanipatna. Senior Scientist & Head welcomed all the members and requested the Chairman to inaugurate the meeting. After a brief remark about the activities of KVK and its importance, Chairman asked the Senior Scientist & Head to start the meeting as per agenda.

### **Agenda 1: Action taken on the proceedings of the last SAC meeting**

Sl. No.	Salient recommendation	Action taken
1	Awareness programme to be carried out jointly with dept. of veterinary.	In collaboration Veterinary dept. two no of farmers & farm women training cum awareness programme has been conducted covering 50 beneficiaries on AI of goat at village level. Two no. of Rural youth Training programme on small ruminants has been conducted in convergence mode with Veterinary dept. at KVK during December covering 25 no of beneficiaries.
2	Data analysis of migratory farmers, along with technical intervention in DFI and adopted villages	IFS Model supported to Migratory Farmers of Boirbhadi, Chuhuri, Kuliabandha & Darlimunda (in convergence mode with ICRAF). Secondary data has been developed on migratory farmers of 41 no. villages of 10 GP viz Boirbhadi, Kuliabandh, Darlimunda, Parkod, Kodomeri, Bishora, Sahipala, Bhaleswar, Beltukuri, Biromal 6 no farmers' training programmes has been conducted covering 300 beneficiaries. Vocational Training-cum-Demonstration on Mushroom Production & Spawn Production. Introduction of Scientific Cultivation of Pointed Gourd, Mulching and Drip Irrigation System has been promoted in convergence mode to check labor migration.
3	Ragi variety Arjun to be used for seed purpose	Demonstration on Ragi variety Arjun covering 2 ha area including 10 no. beneficiaries of village Chanabeda, Bharuamunda of Nuapada & Komna block. Demonstration on blast management of ragi has been conducted at village Chanabeda & Bharuamunda of Nuapada & Komna block respectively covering 16 no beneficiaries & area 2ha. Motivated farmers for keeping the ragi seeds for the coming season for mass multiplication through training and observation of field -day in convergence with Odisha Millet Mission covering 50 farmers.
4	CFLD programmes to be done with soil test and other parameters.	Demonstration cum awareness & Soil sample collection campaign has been conducted at CFLD villages Jhalbahal, Kodomeri of Nuapada block & Belardona & Bhalukona of Komna block with convergence with line dept. covering 46 no farmers area 20 ha. 4 no Training & Demonstration on IPM & INM in Oilseed crop has been conducted at CFLD villages of Nuapada & Komna blocks including 37 no of beneficiaries. Demonstration on <i>Trichogramma chilonis</i> , Yellow sticky trap & pheromone trap has been conducted at CFLD field.
5	Training on poultry, dairy and mushroom	2 no of farmers & farm women training has been conducted at Jambahali, Boden & Junani, Nuapada covering 50 no of participants

	spawn to be focused.	<p>followed by supply of brooded chicks .</p> <p>1 no of Rural Youth Sponsored Residential training on Small Poultry farmers has conducted including 20 participants for 20 days with convergence with line depts.</p> <p>2 no of Rural Youth of Sponsored (NAFCC &amp; Dist. Employment Exchange) Residential training on Mushroom Spawn Production has conducted at KVK Nuapada including 30 participants for 25 days with convergence with line depts.</p> <p>2no of farmers &amp; farm women training &amp; 1no. Rural youth training has been conducted on Homestead based enterprises covering 10no of girls and 20 no. of Farm women followed by distribution of brooded chicks under SCSP.</p>
6	Demonstration on solar light trap, value addition of mushroom, high value crop broccoli need introduction	<p>1no. Rural Youth training on Value Addition(Proper packaging ,leveling, &amp; preparation of pickle &amp; sauce) to Oyster mushroom conducted for 2 days at KVK including RAWE students and 20 no of rural youth .</p> <p>1 no of Rural Youth Sponsored Residential training on Small Poultry farmers has conducted including 20 participants for 20 days with convergence with line depts.</p> <p>2 no of Rural Youth of Sponsored (NAFCC &amp; Dist. Employment Exchange) Residential training on Mushroom Spawn Production has conducted at KVK Nuapada including 30 participants for 25 days with convergence with line depts.</p> <p>2no of farmers &amp; farm women training &amp; 1no. Rural youth training has been conducted on Homestead based enterprises covering 10 no's of girls and 20 no's of Farm women followed by distribution of brooded chicks under SCSP</p>
7	Programme on post emergence weed management in maize required.	<p>Assessment on Post emergence herbicide management in maize at Maniguda village of Komna block including 10 no of participants &amp; area 2 ha .</p> <p>1no farmer &amp; farm women training programme on weed management in maize has been conducted at including 25 no. of participants.</p>
8	Primary processing unit of millets like Gurji, Kodo etc. & Ragi value addition is highly essential.	<p>Two no's of processing unit (OUAT ,Ragi thresher) has been started in different locations viz. Village Sargiguda, Boden Chalanpada, Khariar with NGO Pallivikas.</p> <p>One no. processing unit (OUAT , Ragi thresher) Village: Siletpani, Komna with NGO CPSW.</p> <p>Exhibition on Millet value added products at Bhainsimundi village with hundred farmers in convergence with Odisha Millet Mission. Out of three , two no. of processing unit has been started in FPO areas (Komna &amp; Boden)</p> <p>4no Awareness programme on Processing &amp; Value addition of Millets under FPO at Boden &amp; Komna block including 125 farmers and farm women in convergence with NGOs Lokdristi &amp; CPSW.</p>
9	Training on IPM, IDM in vegetable crops is required	<p>Three no. s of farmers &amp; farm women training on YVM management in OKRA, Pheromone trap for pest management in cucurbits &amp; Root-knot nematode management in vegetable crop including 75 no participants in village Saliha, Bhaleswar &amp; in KVK on campus.</p> <p>Sponsored training on Bio –pesticides for pest &amp; disease</p>

		management in vegetable crops including 100 extension functionaries at Khariar in convergence with Agril. Dept.
10	Seed production in onion to be focused.	FLD on onion Seed Production at village Kalimati . Visit of officials to the farmers' field.
11	Technical support in nutritional garden, vermin-composting, organic cluster development is required.	Seedlings of tomato, brinjal, chilli, papaya, drumstick, capsicum, broccoli, red cabbage distribution under FLD on Nutritional Garden to 20 no of beneficiaries of Junani, Saliha & Chuhuri, Hatibandha villages of Nuapada & Sinapalli block. Vermi-compost training under SCSP programme & distribution of 100 no. of vermi bed. Rural Youth Training on homestead based vocations with distribution of mushroom spawn & vermi bed to 10 no of participants from village Kirmelli & Chuhuri (nutritional garden programme ) Organic cluster development at Shaliha . 4 no farmers & farm women training at village Patparpalli, Chuhuri, Kirmeli & Junani has been conducted including 100 participants .
12	Identification of particular commodity of the district	FPO (Shivashakti & Sidheswar) formation at two blocks i.e, Komna & Boden with identified commodities Oil-seeds, Millets & Minor Forest Products.
13	Regular updates of KVK Portal	New Website Developed, 2022 <a href="http://www.kvknuapada.org">www.kvknuapada.org</a>

## Agenda 2: Achievement of KVK during 2020-2021

The Senior Scientist & Head presented the overall achievement made by the KVK during the period of Rabi-2020 and Kharif- 2021.


- i. **Training:** - KVK has conducted 66no.s of Farmers & Farm women training, 7 no.s Rural youth trainings and 3 In-service personnel training. Besides this 3 no's of vocational training on different topics has been conducted.
- ii. **OFT:** - There were 8 no's of OFT had been conducted. The OFT conducted were INM in pointed gourd, different planting time of tomato for better market price, FAW in Maize, false smut in rice, Erwinia blight in banana, post emergence herbicide in maize, suitable varieties of tomato for value addition, bio fortified sweet potato varieties.
- iii. **FLD:** - There were 13 no's of FLD during 2020-2021. The FLDs conducted were on red spider mite management in brinjal, collar rot in groundnut, weed mgt. in onion, drying of oyster mushroom, suitable backyard poultry breed, blue oyster mushroom BPH tolerant rice, poultry aseel, paddy straw mushroom, rice variety- swarna shreya, blast mgt. in ragi, ragi var.- Arjun, duck khaki Campbell, etc.

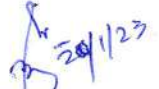
### Agenda 3:- Action plan


The Senior Scientist & Head presented the Action plan 2022-2023. There were 6 OFTs, 9 FLDs, 62 F/FW trainings, 8 RY trainings and 4 In service trainings. Besides these programmes, there are also other extension activities such as Kisan Mela, Kisan Goshti, Farm Advisory Services, Animal Health Camp, Diagnostic Field Visit, Exposure Visit, Celebration of Special Day etc.

Agenda 4: There was open house discussion. The recommendations of the departments are enumerated below:

1. Focus on aspirational district network project and FPOs.
2. Training on honey bee keeping at OUAT and demonstration on bee keeping.
3. FPO registration and successfulness.
4. Training and demonstration on onion diseases.
5. Crop diversification from paddy to non paddy crops like pulses, oilseeds, vegetables and fruit crops.
6. Emphasized on publication on news letter and updation of website.
7. Training on mushroom cultivation, vermin-compost and bio pesticides.
8. Training on brooding management of chicks.
9. Natural farming training and awareness.
10. Programme drought tolerant paddy.
11. Promotion of millets in district.
12. Pest surveillance in rice like BPH, sheath blight, panicle mite etc.
13. High value horticultural crops and off season vegetable crops through mulching or drip.
14. Backyard fodder cultivation for milking cows.
15. Training and exposure visit on feed and water management in fish production.
16. Formation of FPO s for better marketing of agricultural products.

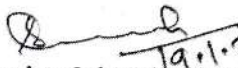
  
20.11.2023  
Senior Scientist & Head  
KVK, Nuapada

  
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JD (Ext.) OEDBP  
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Approved  
Dean Extension Education  
OUAT, Bhubaneswar

**LIST OF PARTICIPANTS IN 17<sup>TH</sup> SAC MEETING ON 02.03.2022, KVK, NUAPADA**

Sl. No.	Name	Designation
01.	Prof. P.J Mishra	Dean Extension Education, OUAT, Bhubaneswar
02.	Dr. S.K Roy	Director, ATARI, Kolkata
03.	Dr. B.S Nayak	ADR, RRTTS, Bhawanipatna
04.	Dr. Chintamani Panda	Dean, College of Agriculture, Bhawanipatna
05.	Mr. Antaryami Mondal	CDAO, Nuapada
06.	Dr. Sachidananda Panda	CDVO, Nuapada
07.	Mr. Sailesh Kumar Rath	DFO, Nuapada
08.	Mr. Biranchi Narayan Mohapatra	Secretary, CPSW, Kendubhata
09.	Mr. Bibhu Prasad Mishra	DPC, ICRAF, Nuapada
10.	Mr. Tiklal Kumar	LDM, Nuapada
11.	Mr. Debendranath Acharya	CEO, FPCL, Nuapada
12.	Miss Anita Patel	SBRSETI, Nuapada
13.	Mr. Timan Bara	DPM, OLM
14.	Dr. Amitabh Panda	Senior Scientist & Head, KVK, Kalahandi
15.	Mr. Girija Sankar Mohapatra	PD, Watershed
16.	Mr. Raghunath Mishra	Special Officer, NAFCC
17.	Mr. Kaberi Hota	Social Expert, NAFCC, Nuapada
18.	Mr. Md. Mustafa Saleha	SCF, Khariar Division
19.	Mr. Umasankar Dash	ARCS, Nuapada
20.	Mr. Sudhansu Sekhar Sahu	DPD, ATMA
21.	Mr. Rakesh Kumar Pandey	Soil Chemist
22.	Mr. Deepak Kumar Behera	Junior Engineer, OAIC Ltd.
23.	Mrs. Jamuna Chandrakar	WSHG Member
24.	Mrs. Kumari Sahu	WSHG Member
25.	Mr. Harekrushna Chandra Hansda	ADH, Nuapada
26.	Dr. Basanta Kumar Dhal	DD, DVH, Nuapada
27.	Dr. Saswati Pattanaik	Senior Scientist & Head, KVK, Nuapada
28.	Dr. Kshirod Kumar Biswal	Scientist, Plant Protection, KVK, Nuapada
29.	Sri Bidyadhar Tudu	Programme Asst. (Forestry), KVK, Nuapada
30.	Mr. Tularam Hati	FPO, Boden
31.	Mr. Gobardhan Majhi	FPO, Boden
32.	Mr. Jilabai Sunani	WSHG Member
33.	Mr. Siaram Sunani	Farmer
34.	Mrs. Kirti Sahu	WSHG Member
35.	Mr. Nakram Pandey	Farmer
36.	Mr. Sriram Harijan	Farmer
37.	Mr. Ashok Parihar	Farmer
38.	Mr. Mahendra Sabar	FPO Secretary
39.	Mr. Ashok Sabar	FPO Member

  
 19.1.2023  
**Senior Scientist & Head**  
**KVK, Nuapada**