

**MINUTES OF THE DISTRICT LEVEL RESEARCH-EXTENSION INTERFACE
MEETING**

Venue: Krishi Vigyan Kendra, Angul Conference Hall

Date: 21.05.2020

The 42st District Level Research-Extension Interface Meeting was held at 10.30 AM on 21.05.2020 under the Chairmanship of Sri Padmalochan Das, DDH, Angul. Members present in the meeting are annexed herewith.

After brief welcome to the members & invitees, Dr. Bineeta Satpathy, Senior Scientist & Head, KVK briefed on the actions taken based on the action plan of the last year and some introduction regarding the planning of our KVK for the upcoming year. She provided some outlook into the annual report of last year. Then the Chairman of the meeting initiated some discussion with the farmers present in the meeting. The topics discussed included the climate resilience of local rice and brinjal cultivars, status of water problem in their area. Then the scientists presented their respective plans for the upcoming period.

Regarding the plan of Plant Protection, OFT on integrated pest management against surpentine leaf minor in kharif tomato was accepted because of regional popularity of the vegetable and the problem of drying and dropping of leaves, Bunch feeding in banana, IDM practice for management of sigatoka disease in banana, Use of Azoxystrobin for management of root rot in greengram during Rabi season, Integrated management of DBM in cole crops, Arka Rakshak tomato hybrid demonstration as FLDs were decided targeting the large area under these crops in the district. Based on discussion regarding problems in cashew initiated by DDH, Angul and FES, Team leader emphasized nutritional management in cashew & was included in the training programme. Under existing high temperature conditions, the sucking pest management problems were emphasized by the Chairman. Based on that leaf hopper management in okra and Tea mosquito bug management in cashew was approved to be taken up as OFT and FLD.

As per the discussion in the meeting with Additional Fishery Officer and AFO, Talcher, use of genetically Improved Common Carp variety i.e. Amur Carp, adoption of Minor Carps along with composite system, fingerling raising technique in seasonal ponds, stunted yearling production technique, fish feed management technologies through the use of probiotics, fresh water prawn culture techniques were found to be the profitable Aquaculture practices for further spreading in the district hence included in the action plan of the KVK.

Lack of value addition in underutilized crops of the district like jack fruit and Mahua and unutilization by products of the area like cashew apples and green mangoes were

highlighted by FES representatives, based on which value addition technologies in these crops were included in the plan for this year. Adoption of Akola mini dal mill for processing of pigeon pea for income generation, Organic nutritional garden for Improving Nutritional Security of farm family, sweet potato and pulse flour fortified noodles, Use of Rice transplanters for drudgery reduction of farm women & oyster mushroom cultivation etc.

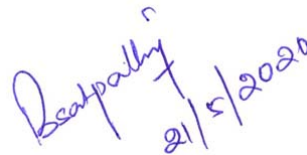
Discussion regarding problems in veterinary sector with A.D.V.O, Angul and FES representatives culminated in identification of needs of goat breed upgradation, varieties substitution in broiler and layer birds in the district. Based on this the action plan of the KVK for 2020-21 was modified to incorporate varietal introduction of Black Bengal and Ganjam bucks in goat, Kadaknath, artificial brooding management in chicks, Use of multi-enzyme mixture and probiotics, dip formulations for prevention and control of mastitis in dairy cattle, concentrate feeding in mother goats (Does) for reducing kid mortality.

As proposed by the House, capacity building programmes to be included in 2020-21 should cover the broad thematic areas of nursery management, protected cultivation, vegetable & fruit crops intensification, IPDM in vegetables, fruit & field crops, apiculture, safe use of pesticides, income generation of farm women through value addition, nutritional garden, drudgery reduction, improved nutrition & disease management for livestock productivity, hydroponic fodder cultivation, composite pisciculture with Amur Carp, feed management, stunted yearling production, fingerling raising in seasonal ponds and innovative aquaculture practices etc. in a convergence mode.

The programme ended with vote of thanks.



Deputy Director Horticulture



Senior Scientist & Head

List of officers & participants attending the meeting

Sl. No.	Members Present
1.	Mr. Padmalochan Das, DDH, Angul
2.	Dr. Bineeta Satapathy, Senior Scientist and Head, KVK, Angul
3.	Mrs. Swapna Sarangi, Team Leader, FES
4.	Mr. Bharat Chandra Naik, AFO, Angul
5.	Mr. Biswajit Dash, Addl. F.O, Angul
6.	Mrs. Dharitri Patra, Scientist (Home Science), KVK, Angul
7.	Dr. Monalisa Behera, Scientist (Animal Science), KVK, Angul
8.	Mrs. Ipsita Mishra, Scientist (P.P), KVK, Angul
9.	Mrs. Rashmi Prabha Mishra, P.A (Fishery), KVK, Angul
10.	Mr. Duryodhan Sahu, Farmer
11.	Mrs. Kabita Sahu, Farmer

