

PROCEEDING OF THE SCIENTIFIC ADVISORY COMMITTEE MEETING

The 5th scientific Advisory committee meeting of Krishi Vigyan Kendra (KVK), Sambalpur was held on 21.02.2011 at 10.30 am in the premises of Krishi Vigyan Kendra, Sambalpur, Chiplima. The members present in the meeting is annexed herewith (Annexure-I)

After formal welcoming the members, the Programme Coordinator, requested the Dean, Extension Education to Chair the session and inaugurate by lighting the lamp. The Chairman highlighted the functioning of KVKs and informed the Programme Coordinator to present the activities of KVK. The Programme Coordinator Dr. S.K. Samal presented the brief picture of Sambalpur district with resource inventory on agriculture & allied sectors and activities and emphasize the mode of working of KVK keeping in view the Mandates. Then he presented the action taken report of the salient recommendation given in 4th SAC which was held on 6th January 2010. But Chairman intervened by suggesting to motivate farmers & SHG groups to take up floriculture (30 ha/yr) and mushroom cultivation on commercial basis round the year which is lead by home scientist, KVK, Sambalpur. In interaction on INM, IPM & SRI method of cultivation in paddy he suggest to SMS, Plant Protection & SMS Agronomy to take lead role in popularize these technologies in all the blocks of the district and have also demonstration in the KVK, farm. Regarding weeding in SRI method DDA suggested to use mandua weeder instead of cono weeder. Asso. Dean CA, Chiplima suggested to have 2-3 cm of water in the field while weeding in SRI method. DDA, Sambalpur suggested to produce bioagents in the KVK, campus and Chairman agree on this and order P.C. to submit a proposal on production of bioagents. In interaction with crop diversification Dean, CA, Chiplima suggested to adopt crops like Arhar, Sesamum, maize, Greengram, blackgram in upland rainfed areas and suggested SMS Agril Engg. to take proper trials before advice farmers about raised bed and sunken bed technology in water logged area in consultation with Scientist of water management RRTTS. Regarding value addition on tomato Chairmen suggested SMS, Home Science to work in collaboration with DDH and popularize in large areas. On visualization of KVK, Dean suggested to have one farmers club in every adopted village, identify the innovative farmers of the district, training should be visible, invite line department to visit demonstration fields of RKVY, development of

entrepreneurship in village. Dr. Nanda also opined that linkage is very important for working in field level.

Then SMS (Agronomy) presented his achievements and action plan. In action plan Chairmen suggested to introduce new varieties instead of Pratikhya and use newly introduced weedicide instead of butachlor.

On presentation of SMS plant protection Chairman suggested to give quality and action photographs of each activity and give importance to documentation. In OFT & FLD no local variety should not be entertained and stress on IPM of Swarna variety. Dean CA, Chiplima suggested to add Planktomycin with Oxychloride in IDM in tomato and suggest him to prepare his action plan with discussion with line department.

On presentation of women in agriculture Chairman suggested her to take up mushroom cultivation in large commercial scale. Emphasis on bottom mushroom cultivation. DDH suggested to use poly house for seedling production. Value addition in large scale with collaboration with DDH. Asso. Dean CA, Chiplima suggested to have standard structure for mushroom cultivation.

On presentation of SMS (Agril . Engg.) Chairman suggested to give importance on line sowing in farmer field. Give good quality action photograph. Give stress on farm mechanization to reduce production cost and to face labour crisis.

On presentation of SMS (Agril Extn) Chairman suggested to crop diversification in upland areas.

Addressing the meeting DDA, Sambalpur suggested to give results of FLD & OFT's to farmers. IPM in Ginger to be taken. IPM in maize should be emphasized and maize should be taken as major crop rainfed and uplands. KVK should work on fly ash related demonstrations. Popularize use of germinated seed in SRI method among farmers. Attachment of KVK, Scientist along with line department in the development of farmers community of the district

Addressing the meeting DDH, Sambalpur stressed on productivity and improvement of mango crop by crop management. Grading and packing of mango crop in the district by ripening by organic method (Use of Sunari leaf). Good quality seed material production. Work in chilly like its grading & marketing. Link line department to farmers to attain Govt schemes. Publish a magazine in collaboration with ATMA, KVK and all line department.

Addressing the meeting Associate Dean CH, Chiplima stressed in production of Mango & Banana in the district along with lemon for which he suggested to involve 4th year student of CH, Chiplima in their project works and RAWE programme.

Addressing the meeting Associate Dean, CA Chiplima stressed in development Integrated farming systems in the district, standard models of mushroom cultivation as per NABARD norm. select farmers who become good entrepreneur who make record all his farming details along with good accountability knowledge. Linkage with NHM, Food security, DRDA, integrated tribal development agency. Refinement properly before demonstration.

Addressing the meeting Soil conservation officer suggested to research on water shed area and involve KVK in watershed programme.

Addressing the meeting Chief Scientist Water management suggested to popularize Drip Irrigation and raised bed and sunken bed system.

Addressing the meeting AGM NABARD suggested to involve progressive farmer as a trainer in the training programme for better transfer of technology. Take seed production programme at Jujumara and Rairakhol block. Develop small orchards.

Addressing the meeting Lead Bank Manager emphasized in allied agriculture, Marigold cultivation, dairy farm unit as per demand of the district. All work should done in integrated approach.

Addressing the meeting Director, CCB, Chiplima suggested in popularize the high milk producing cows and work with line departments.

Addressing the meeting CDPO, Dhankauda request for technical support by KVK in Bulbuspur to develop floriculture in that viallge.

Addressing the meeting Progressive farmer Sri Debendra Pradhan, happy with work with KVK and its Scientist are very cooperative.

Addressing the meeting progressive farm women of Hirakud happy with work with KVK, Scientist and she is happy with increase in income by adopting mushroom cultivation.

ANNEXURE-1

Sl No	Name & Designation
1	Dr. S.S. Nanda, Dean Extension Education, OUAT, Bhubaneswar
2	Sri A, K, Mohanty, DDA, Sambalpur
3	Sri S.C Pradhan, DDH,, Sambalpur
4	Dr. R.K Saxsena, Director, CCB Farm, Chiplima
5	Dr. D. K Dash, CH, Chiplima
6	Dr. U. K. Behera, CA, Chiplima
7	Sri J Naik, Chief Manager, Lead Bank, Sambalpur
8	Sri Narahari Nayak, SCO, Burla
9	Sri R. C Sahu, AGM, NABARD
10	Dr. Asish Dash, Ch. Sc., Water Management, RRTTS, Chiplima
11	Dr. S. Swain, Sr. Scientist (FMP), RRTTS, Chiplima
12	Er. N. Nayak, SCO, Burla
13	Dr. M. K Tripathy, P.C. KVK, Bargarh
14	Sri N. Dash, P.C. KVK, Jharsuguda
15	Dr. Sunil Samal, P.C. KVK, Sambalpur
16	Sri Santanu Tripathy, Senior Scientist, RRTTS, Chiplima
17	Dr. Sanjukta Mohapatra, Technical Officer, AAS, Chiplima
Progressive Farmer's/ Farm Women	
1	Debendra Pradhan, Kalamati
2	Jayaram Badhei, Dangarpada
3	Jagyaseni Pradhan, Nuagujatal
4	Sailasuta Bhoi, Nuagujatal
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