

Proceedings of the 11th Scientific Advisory Committee Meeting of KVK, Sambalpur held on 15.09.2015

The 11th Scientific Advisory Committee Meeting of Krishi Vigyan Kendra, Sambalpur was held on 15.09.2015 in the Conference Hall of Krishi Vigyan Kendra, Sambalpur at 10.30 A.M. Dr. Subash Chandra Sahoo, Deputy Director (Extension), Directorate of Extension Education, OUAT, Bhubaneswar was chairing the session. The members present in the meeting are annexed herewith (Annexure – I). The Subject Matter Specialist (Agronomy), KVK, Sambalpur after giving the heartiest welcome to the esteemed members, the Chairman inaugurated the meeting by lightening the lamp with the dignitaries. After a brief introductory remarks on the importance of the meeting and involvement of the members the Chairman advised the Programme Coordinator to start the proceedings as per the agenda.

Agenda – 1

The Programme Coordinator appraised the House about the circulation of the proceedings to the members. He also briefly presented the proceedings.

Agenda – 2

Action taken on the proceedings of the last SAC meeting

- Application of new herbicides in paddy – OFT conducted during Kharif, 2014, OFT & training also one no. of OFT continuing during Kharif, 2015.
- Application of new molecules for management of BPH – OFT conducted during Kharif, 2014.
- Trials on management of diseases in banana – two nos. of training programmes conducted and one no. of OFT proposed.
- Value addition in different fruits and vegetables – three nos. of training programmes conducted.
- Popularization of women-friendly farm implements – FLD, OFT & training conducted.
- Trials on genetically improved fish varieties – OFT on Jayanti Rohu conducted, one no. of FLD proposed.

- Popularization of Kharif potato, protected cultivation on vegetables, canopy management in litchi, application of bio-fertilizer in vegetables – training conducted

Agenda – 3

Achievements during Kharif – 2014-15.

The Programme Coordinator presented the overall activities of KVK during Kharif 2014-15. He informed the House that the KVK has conducted 25 nos. of training programmes for practicing farmers and farm women, 9 Nos. of rural youth, and 3 nos. of in-service training involving 625, 115, 30 Nos. of participants respectively to upgrade the knowledge and skill on agriculture and allied activities. Besides KVK has conducted 8 Nos. of front line demonstrations on INM in paddy, where the percentage of increase in yield was recorded 24.1. In Front line demonstration of management of sheath blight and grain dis-colouration in paddy 13.7% increased yield was recorded. Demonstration on application of commercial pellet feed in composite fish culture, 25.2% enhanced yield was found. In FLD of Khaki Campbell duck, 54% increased yield was recorded as compared to local breed duck.

Eight Nos. of On Farm Trials on agriculture and allied enterprises like Assessment of new herbicides for weed management in rice where highest yield was noticed by spraying Bispyribac Sodium. In assessment of IPM module for management of fruit and shoot borer in brinjal, alternate spraying of new pesticides, Spinosad, Cartap-hydrochloride produces least percentage of fruit damage (6) and least percentage of shoot damage (1.2). in assessment of management of bud rot disease in paddy straw mushroom cultivation 133 percent increase in yield recorded. For assessment of growth performance of Jayanti Rohu in comparison to stocking of normal Rohu, weight of fish increased from 505 gm. To 615 gm. And the B.C. ratio increased from 2.12 to 2.41.

Agenda – 4

The Programme Coordinator presented the detail action plan for the Season, Kharif, 2015. Total 36 Nos. of trainings are to be conducted which includes 17 Nos.

of training programmes for practicing farmers and farm women, 10 Nos. for rural youth, 5 Nos. of vocational training, 4 Nos. for extension functionaries, besides this 11 Nos. of front line demonstrations and 10 Nos. of on farm trials in agriculture and allied subjects have been planned.

ADR, RRTTS, Chiplima suggested establishment of agro-forestry model and demo unit inside KVK campus. He also told to create awareness among the farming community about the seedlings available in KVK Sambalpur and advised to conduct different IPM technologies in different crops to reduce the hazardous effects of pesticide application.

The ADH, Sambalpur and AHO Dhankauda suggested utilization of NHM fund by KVK scientists for different research trials.

Director, CCBF, Sambalpur suggested to conduct deworming of animals in different villages and also stressed upon conduction of demonstration of fodder crops for increasing milk production. He also advised to conduct animal health camps.

PD, Watershed suggested that few areas of watershed to be included for different FLD and OFT programmes of KVK.

JQCI, Sambalpur, told to conduct soil testing awareness programmes among the farmers for increasing the production and productivity of different crops. He also stressed upon utilization of Dhanicha seeds as a component in integrated nutrient management demonstration programmes.

Senior Agronomist, RRTTS, emphasized to conduct demonstration on TNAU traps for reducing the damage in stored grain pests.

DR. R. K. Tarai, Associate Professor, CH, Chiplima suggested to perform demonstration on watermelon for increasing the income of the farmers.

OIC, AICRP suggested FLD, OFT, and Training programmes to be conducted largely in the KVK nearby villages.

Representative of Sambad, Daily News paper told to create awareness about the technologies for overcoming the drought condition of the district.

The Chairman expressed his satisfaction on the involvement of the members and their valuable suggestions. He summarized all the suggestions and salient recommendations have been given below.

- Popularization of sweet corn and baby corn in the district.
- Popularization of newly released varieties in oilseed and pulses.
- Popularization of INM practices involving micronutrients in oilseeds and pulses.
- Popularization of organic farming with low cost technology.
- IPM in cole crops.
- Conduction of demonstration of INM in paddy taking Dhanicha as a component.
- Conduction of animal health camp.
- Inclusion of watershed area in FLD and OFT programmed.
- Demonstration of TNAU traps.
- Demonstration of improved breeds in goat and sheep.

The meeting was ended at 2.30 P.M. with vote of thanks followed by visit of the members to various demonstration units of KVK.

Programme Coordinator
KVK, Sambalpur
& Member Secretary

Annexure – I

The following members were present in the 11th Scientific Advisory Committee Meeting of Krishi Vigyan Kendra, Sambalpur held on dated 15.09.2015.

Sl. No.	Name	Designation	Members/invitee
01	Dr. S.C. Sahoo	Joint Director (Extension), DEE, OUAT, BBSR	Chairman
02	Sri Pramod Ku. Prusti	Programme Coordinator, KVK, Sambalpur	Convener
03	Prof. A. K. Mohanty	ADR, RRTTS, Chiplima	Member
04	Sri R.N. Senapati	JQCI, O/o DDA, Sambalpur (Representative)	Member
05	Dr. P.K. Roy	Director, CCBF, Chiplima	Member
06	Prof. B. S. Nayak	OIC, AICRIP	Member
07	Sri Sudam Ch. Biswal	ADH, Sambalpur	Member
08	Sri B. Balua	JFTA, O/o DFO, Sambalpur (representative)	Member
09	Sri Hari Bandhu Seth	P. D, Watershed, Burla	Member
10	Mrs. Rajubala Mohapatra	AHO, Dhankauda	Member
11	Dr. Jaydev Haldar	Sr. Agronomist, RRTTS	Member
12	Sri Laxman Ku. Panda	AIR, Sambalpur	Member
13	Sri Nirakar Pradhan	Farmer Representative, Sanatanpali	Member
14	Sri Manbodh Barik	Farmer Representative, Sanatanpali	Member
15	Mrs. Sanjulata Pradhan	Farmer Representative, Dangarpada	Member
16	Sri Rajat Ku. Pradhan	Farmer Representative, Dangarpada	Member
17	Ms. Ipsita Kar	OIC, AAS, RRTTS	Member
18	Sri S. K. Meher	SMS (Hort.), representative of PC, KVK, Bargarh	Member
19	Dr. R.K. Tarai	Assoc. Prof., C.H, Chiplima	Invitee
20	Dr. Sanjukta Mohapatra	Sr. Agronomist, RRTTS	Invitee
21	Dr. K. K. Panigrahi	Asst. Prof., C.A, Chiplima	Invitee

Programme Coordinator
KVK, Sambalpur