

Proceedings of the 11thScientific Advisory Committee Meeting of KVK, Boudh

The 11thscientific advisory committee meeting of KVK, Boudh was held at 10.30 AM on 4.8.2015 at KVK training hall under the chairmanship of Dr. S.C.Sahoo, Joint Director Extension Education, OUAT, Bhubaneswar. The District Magistrate Sri Madhusudan Mishra, IAS, of Boudh participated in the SAC meeting as Chief Guest. Members present in the meeting are annexed herewith. Dr. N.Das, Programme Coordinator,KVK, Boudh made a brief welcome to the Hon'ble Members and requested the dignitaries to inaugurate the meeting by lightening the lamp and requested the Chairman to conduct the meeting.

After a brief introductory remark, the Chairman asked the Programme Coordinator to start the proceedings as per the agenda.

Agenda-1 Approval of the proceedings of last SAC meeting.

The Programme Coordinator briefly presented the proceedings of the last SAC meeting. The chairman taking the consent of the members approved the proceedings.

Agenda-2 Action taken on the proceedings of last SAC meeting.

The Programme Coordinator presented the following action taken report on the recommendations of last SAC meeting having relevance to Rabi season.

- Steps have been taken to facilitate the availability of loans to the needy farmers with appropriate liasoning of Bank and other financial institutions.
- Instead of usual 5 ha, demonstration, this year we have take up double area i.e. 10 ha under pulse demonstration with Pigeonpea variety Asha. Quality seed materials have been provided to around 30 farmers for this purpose.
- Steps have been taken to produce and provide adequate quantity of verms and mushroom spawn to the farmers
- More training on bad effect of harmful chemicals have been included in Action Plan
- Attempts have been taken for better co-ordination between KVK and line departments.

Agenda- 3 Achievements made during Kharif: 2014

On-Farm Testing:

Six technologies have been assessed in Kharif: 2014 in farmer's field based on problem of farmers. Salient achievements of the OFTs are given below.

1. Post-emergence application of Imazethapyr @ 750 ml/ha (15-20DAS) in Groundnut resulted 32.8 % increase in yield than the farmers practice.
2. Cultivation of Onion var.- Agri-found Dark Red in kharif season resulted 15.2 % higher yield than the farmers practice (N-53).
3. Pre-emergence application of Pendimethalin @ 0.5 kg a.i / ha + 1 hand weeding 45 DAP in Brinjal recorded 16.8 % higher yield than manual weeding.
4. Application of floating feed @ 2% of biomass in pond resulted 13.7 % higher production of fish than the farmers practice of using sinking pellet feed.
5. Use of Envomin, a mixture of vitamin and mineral, @ 0.1% along with conventional feed in pisciculture resulted 29.3% higher production of fish than farmers practice
6. Use of Mohua seed decorticator for decortications of mohua seeds increased efficiency of farm women by 533.3 % than the manual decortications.

Front Line Demonstration:

K.V.K has conducted 8 Nos. of frontline demonstrations in Kharif- 2014. Salient achievements of some FLDs are given below.

- Demonstration on Construction of plastic tunnel using bamboo & transparent polyethylene for raising vegetable seedling resulted 30 % higher seedling than raising in open condition.
- Demonstration on Cultivation of Cauliflower var. Pusa Katki in kharif season being sown in mid June with maturity in mid October resulted 16.7 % higher yield than farmers practice. (Early Kuanri)
- Demonstration on Stocking ratio @ Catla 20%, Silver carp 20%, Rohu 20%, Grass carp 10%, Mrigal 15%, Common carp 15% resulted 34.87 % higher production of fish than farmers practice
- Demonstration on Stocking of yearling @ 5000 / ha resulted 27.2 % higher production of fish than farmers practice
- Demonstration on hybrid paddy Rajalaxmi, Seed rate 15 kg/ha NPK 120:60:60 kg/ha resulted 49.8 % higher yield than farmers practice
- Demonstration on paddy variety: Sahabhagi dhan ,seed @ 75 kg/ha , NPK 60:30:30 kg/ha resulted 18.2 % higher yield than the farmers variety

- Demonstration on Seedling root dip treatment (Carbendazim 20 gm + Streptocyclin 1 gm in 10 lit) + soil application of *T.viridae* and *P. fluroscence* each @ 5 kg/ ha with FYM at 21 days of transplanting Brinjal resulted 27.9 % higher yield than farmers practice
- Demonstration on Soil application of *T.viridae* @ 5kg/ha with FYM and spraying of Ridomyl MZ @ 1 kg/ha in chilli resulted 26.8 % higher yield than the farmers practice

FLD on oilseed and pulses

1. Cultivation of high yielding Groundnut variety Devi with integrated nutrient, weed and pest management practices resulted 17.8 % more yield over local check.
2. Cultivation of Pigeon pea var.Maruti with INM & IPM practices resulted 38.8% more yield over local check.

Training

KVK conducted 23nos. farmer & farmwomen,3 nos. of rural youth ,1 no in-service & 1 no of vocational training programme and covered 575 farmers & farmwomen, 60 rural youths and 15 extension personnel's respectively with recent advances on agricultural & allied technologies.

Other Extension Activities:

KVK has conducted 22 film shows, 2 newsletters, 1 exposure visit & 3 exhibition besides other extension activities. KVK produced 368242 nos. of quality seedlings of vegetables and 3.0 qtls.seeds of pigeon pea, 1.0 qt Dhanicha and distributed to farmers.

Agenda 4 Action Plan for Kharif: 2015

The Programme Coordinator presented the detailed action plan for kharif 2015. This includes 8 OFTs, 7 FLDs including oilseed and pulse crops and 35 nos of trainings covering 775 farmers, farmwomen, rural youth and extension functionaries.

The members interacted among themselves and following action points were suggested.

- Demonstration on use of biofertilizer in farmers field.
- Proposal for establishment of soil testing laboratory in KVK.
- Assessment of Greengram variety for YMV resistance.
- Assessment of sunflower variety for Boudh district.
- Demonstration on kharif onion cultivation.
- Training on protected cultivation.
- Demonstration on mushroom cultivation by SHG's.
- Popularization of cropping pattern for soil conservation.
- Demonstration on inter cropping in Pigeon pea.

- Supply of marigold seedling for cultivation round the year.
- Alternate Green manuring crop other than Dhanicha.
- Demonstration on fodder cultivation.
- Crop diversification in rainfed upland
- Demonstration on kharif Groundnut cultivation.

The Chairman in his presidential remarks stated that KVK and all the Line Department Officials should work together for betterment of the farming community. The meeting was ended at 5.00 pm with vote of thanks by Mr. B.P.Giri, SMS (Horticulture).

Programme Coordinator

Annexure: I

List of participants present in the Rabi 11th SAC meeting with their address and status in the meeting.

Sl. No	Name	Designation &Address	Status
1	Dr. S.C. Sahoo	Deputy Director Extension Education, OUAT, BBSR	Chairing the session
2	Sj. Madhusudan Mishra	Collector cum District Magistrate	Chief Guest
3	Sri V. Nagraju	DDA, Boudh	Member
4	Sri S. Maharana	ADH,Boudh	Member
5	Sri Laxmidhara Sahoo	PD, Watershed	Member
6	Sri D.K. Mahapatra	DFO, Boudh	Member
7	Sri Anil Ku. Das	ADVO, Representing CDVO, Boudh	Member
8	Sri Hadibandhu Mahakud	Secretary, RMC, Boudh	Member
9	Smt Minati Deo	CDPO, ICDS, Boudh	Member
10	Dr. A.K.Sethy	ADR, RRTTS, G.Udaigiri	Member
11	Sri P.C.Patra	LDM, Boudh	Member
12	Sri S.L.Das	DDM, NABARD	Invitee
13	Sri Debahari Mahakud	Sarpanch, Baghiapada	Invitee
14	Sri Srikant Sahoo	Correspondent Dharitri	Invitee
15	Sri Ajit Patra	STO, NHRDF, Boudh	Invitee
16	Smt Gurubari Sahoo	Farm women	Member
17	Sri Jayadev Pradhan	Farmer	Member
18	Sri B.Mendili	Correspondent DD, News , Boudh	Invitee
19	Sri Khetrabasi Naik	Farmer	Member
20	Smt Ritanjali Naik	Farm women	Member
21	Dr. N.Das	Programme Coordinator	Member convener

PHOTOGRAPHS OF 11TH SAC MEETING OF KVK, BOUDH 2015



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D H A R I T R I

ସମ୍ବଲପୁର, ତା ୩୧/୮୧୦୧୪ ରିତି, ଗୁରୁବାର ଅର୍ଦ୍ଧା । ୭

କୃଷିବିଜ୍ଞାନ କେନ୍ଦ୍ରର ବୈଜ୍ଞାନିକ ଉପଦେଶ୍ୱର ମଣ୍ଡଳୀ ବୈଠକ

ବିଜ୍ଞାପତ୍ର, ୪୦ (ଡି.ଏନ.୪୦) — ବୌଦ୍ଧ ଲ୍ଲକ ବନ୍ଦିଆପତ୍ର କୃଷିବିଜ୍ଞାନ କେନ୍ଦ୍ର ବୌଦ୍ଧ ଆନୁଦୂଳନରେ ବୈଜ୍ଞାନିକ ଉପଦେଶ୍ୱର ମଣ୍ଡଳୀ ବୈଠକ କେନ୍ଦ୍ରର ପ୍ରଶିଷଣ କଷତରେ ଅନୁଷ୍ଠାନ ହୋଇଥାଇଛି । ଜିଲ୍ଲାପାଇ ମୟୋଦିହନ ମିଶ୍ର ଉଦ୍ୟାନନ କରି ବିବଧ କୃଷି ତଥା ଆର୍ଦ୍ର କୃଷି ପରିଯୋଜନା ଉପରେ ଆଲୋକପାତ କରିଥିଲେ । କେନ୍ଦ୍ରର କାର୍ଯ୍ୟକ୍ରମ ଫଳାଫଳ ନିର୍ଣ୍ଣୟ ଦୟା ବିଗତ ଖର୍ଚ୍ଚ କୃଷି କାର୍ଯ୍ୟକ୍ରମ ସହିତ ଆଗାମୀ ଖର୍ଚ୍ଚ କୃଷି ପୋକନା ସମର୍କରେ ସୁଚନା ଦେଇଥିଲେ । ଜିଲ୍ଲା କୃଷି ଉପନିର୍ଦ୍ଦେଶକ ର ନାଗରାଜୁ ଧାନମଣ୍ଡଳ ବ୍ୟକ୍ତତ ଅଣ୍ଡାନ ବିଶେଷଜତି ଭାଲି ଓ ଚିଲ୍ଲବାଜ ଗଷ ଉପରେ ଗୁରୁତ୍ବପାତ୍ର କରିଥିଲେ । ଉଦ୍ୟାନ କୃଷି ନିର୍ଦ୍ଦେଶକ ସୂର୍ଯ୍ୟମଣି ମହାରଣା ଆଛୁତ ପିଆଇ ଗଷ ସହିତ ମୁଳ ଗଷ ଉପରେ କୃଷିରଥିଲେ । ଜିଲ୍ଲା ଉନ୍ନତି ଅଧିକାରୀ ନାମରେ



ଉପଦେଶ୍ୱର ମଣ୍ଡଳୀ ବୈଠକରେ ଯୋଗଦେଇଥିବା ଅତିଥିମାନେ ।

ବ୍ୟାଙ୍କ ଉପରେ କାର୍ଯ୍ୟକାରୀ ନେଇଥିଲା ପୋକନାର ସ୍ଥାବିଧା ନେବାକୁ କରିଥିଲେ । ଜିଲ୍ଲାପାଇ ନିର୍ଦ୍ଦେଶକ ଲମ୍ବାଧର ସାହୁ ଲଳ ଓ ମୃତ୍ତିବା ଉପରେ ଗୁରୁତ୍ବ ଦେଇଥିବାବେଳେ ଜିଲ୍ଲା ମୟୋଦିହନ ପ୍ରକାର ମହାମାତ୍ର ମାନ୍ୟଗଷ ପାଇଁ ସାଲ ଓ ମର୍ମମିଆଦି ପୋକନା ଉପରେ ଅବଶତ କରିଥିଲେ । ଫୁଲବାଜ ଅତିରିକ୍ତ ଗବେଷଣା ନିର୍ଦ୍ଦେଶକ ଅବସ୍ଥା କୁମାର ଯେତେ ଫମାଲ ପର୍ଯ୍ୟାୟ ଓ ଅନ୍ତରାଳ ଉପରେ ଗୁରୁତ୍ବ ଦେଇଥିଲେ । ଅତିରିକ୍ତ ପ୍ରାଣ କିମ୍ବା ଅଧିକାରୀ ଅନିଲ କୁମାର ଦୟା ପ୍ରାଣ ପାଳନ ଓ

ପରିପାଳଣ କୃଷି ଉପରେ ସାରାହିନ୍ଦ୍ର ସ୍ଥାବିଧାରେ । ଜିଲ୍ଲା ଶିଶୁ ପ୍ରକଳ୍ପ ଅଧ୍ୟାତ୍ମିକ ମନଦିନ ଦେଇ ମହିଳା ସ୍ଥାବିଧାର ପରାମର୍ଶ ଗୋପ୍ୟ ମାଧ୍ୟମରେ ଛତ୍ର ଓ ପୁଲକଣ୍ଠର ପ୍ରସାର ଉପରେ ଗୁରୁତ୍ବ ଦେଇଥିଲେ । ଉପଦେଶ୍ୱର ମଣ୍ଡଳୀର ପ୍ରଗତିଶାଳା କୃଷିକ ଭାଇ କର୍ମୀ ଦ୍ୱାରା ବରେ ନିରାକାର ଅନୁଭୂତି ପ୍ରକାଶ କରିଥିଲେ । କୃଷିବିଜ୍ଞାନ କେନ୍ଦ୍ରର ଉମେଶ କୁମାର ଧର୍ମପାତ୍ର, ପାଦକର ଅଳ୍ପ, ବରତ୍ରୀଯ ଯୋଗ, ବିଜ୍ଯ କୁମାର ବସନ୍ତେଶ ସହଯୋଗ କରିଥିଲେ । ବିଷ୍ଣୁପଦ ରିତି ଧନ୍ୟବାଦ ଅର୍ପଣ କରିଥିଲୁଣା ।