



KRISHI VIGYAN KENDRA, SUNDARGARH

କୃଷି ବିଜ୍ଞାନ କେନ୍ଦ୍ର, ସୁନ୍ଦରଗଡ଼

कृषि विज्ञान केन्द्र, सुन्दरगड़



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From

Dr. Laxmipriya Pradhan  
Senior Scientist & Head

No. : 230

Date :

25/4/19

To

The Dean  
Extension Education,  
O.U.A.T, Bhubaneswar-3

**Sub:** Submission of proceedings of 19th R-E Linkage meeting – reg.

Sir,

In inviting a kind reference to the subject cited above, I am submitting herewith the proceedings of the 19<sup>th</sup> R-E Linkage meeting of Sundargarh district held at K.V.K, Kirei on 03.04.2019.

This is for favour of your kind information and necessary action.

Yours faithfully

*Dahan*  
25/04/2019  
Senior Scientist & Head

## Proceedings of 19<sup>th</sup> District Level Research-Extension Interface meet of Sundargarh District

The 19<sup>th</sup> District Level Research-Extension Interface meeting of Sundargarh district was conducted under the Chairmanship of Deputy Director Agriculture Sundargarh at 10.30 AM on 03.04.19 in Conference Hall of KVK, Sundargarh-I. At the outset the Senior Scientist and Head, KVK Sundargarh-I welcomed the members and highlighted the action taken on recommendations of previous meeting and ongoing activities.

### The highlights of the meeting as per Annexure-I (Agenda):

Sl No	Recommendation of last meeting	Action Taken on Previous Meeting
1	Organizing training of mushroom and vermin-composting	Training conducted involving progressive farmers and members of SHGs
2	Convergence programme in different VSS	CFLD on Greengram undertaken in one VSS and value addition on vegetables and fruits taken with 3 VSS

### The highlights of the meeting:

1. Sri Laxminarayan Jaypuria of lephripada a vermicompost producer expressed his problem marketing his product. PD, Watersheds and PD, ATMA suggested licence may be taken from DIC.
2. Crop and commodity wise Problem identified, problem prioritized and shared some possible technology intervention among all stakeholders.
3. SS& Head, Sundargarh-I discussed about the SAC recommendations, farmers feedback collected from farmers' group discussion for technology intervention.
4. House recommended Sr. Sc RRTTSs to incorporate research trial on Minor millet and Aerobic rice in this kharif.
5. Trials for Short duration mustard varieties during rabi season for this district as suggested by DDA
6. CDVO, Sundargarh - New poultry breed of 'Satpura' to be promoted in the district for its desi looks, the day old chicks can be obtained from Rourkela hatchery of ARD. The Animal health camp will be organised in all the KVK villages
7. PD, Watersheds, Sundargarh – Joint visit to Dankuda village for RAD project.
8. AFO, Sundargarh – under the 'Mo pokhari' programme KVK operational villages will be initiated shortly after selection of beneficiaries
9. ADH, Sundargarh – informed the house about promotion of appleber, pomegranate and guava in the district.
10. SS&H, Sundargarh II - : proposed the following action plan of KVK, Sundargarh-I for the year 2019-20

- i. Assessment of different Sweet potato varieties in North Western Plateau zone (CTCRI)
- ii. Assessment of different weedicide in late *kharif* Tomato (Highland Agricultural Research & Extension Centre, Kukusmeri, H.P)
- iii. Assessment of different date of sowing of *Kharif* onion ( National Research Centre for Onion & Garlics, Pune)
- iv. Assessment of different mulching material in Brinjal ( Uttar Banga Krishi Viswa
- v. Demonstration of Paclobutrazol for regular bearing in Mango (CHES)
- vi. Demonstration of Bidhan Marigold-1 (BCKV)
- vii. Demonstration of INM in Banana (OUAT)
- viii. Demonstration of Bio inoculants Arka Microbial Consortium in Cauliflower (IIHR)
- ix. Demonstration on cultivation of Capsicum in Polyhouse (TNAU)
- x. Demonstration of on INM in Bitter gourd (OUAT)
- xi. Demonstration of Papaya Micronutrient formulation
- xii. Demonstration of Production of Organic Tomato (TNAU)

#### **(Home science)**

- i. Assessment of management of stored pest in Gram by farm women.
- ii. Assessment of seed treatment in Cabbage for controlling Damping off.
- iii. Demonstration of Indian bee *Epis cerana indica*.
- iv. Demonstration of Nutritional gardening.(OUAT)
- v. Demonstration of poultry breed Kadaknath for backyard poultry rearing.(CARI,2015)
- vi. Demonstration of preparation of dried vegetable (Cabbage, Cauliflower).
- vii. Demonstration of value added products from Jackfruit. (Technical Bulletin 41, ICAR; 2012)
- viii. Demonstration of administration mineral supplement to egg laying for poultry birds.  
(OVC,OUAT)
- ix. Demonstration of administration of mineral mixture to milch animals(OVC,OUAT).

#### **(Plant Protection)**

- i. Assessment of Integrated pest management of Fruit fly in Bitter gourd.
- ii. Assessment of Integrated pest management of Fruit borer in Bhindi.
- iii. Demonstration of Integrated disease management of Wilting in Tomato.
- iv. Demonstration of Integrated Pest management of Stem borer in paddy.
- v. Demonstration of Integrated Pest management of YMV in Blackgram.
- vi. Demonstration of Integrated Pest management for thrips & mites in Chilli.

#### **(Agronomy)**

- i. Assessment of different variety of paddy under medium upland situation.(OUAT)
- ii. Assessment of different herbicides on black gram.(IJWS, Jabalpur)
- iii. Assessment of different herbicides in transplanted rice.(IJWS, Jabalpur)
- iv. Integrated Nutrient Management in Ragi.(KVK Koraput)
- v. Demonstration of Sesame Var: Amrit (OUAT)
- vi. Demonstration of System of Mustard Intensification (DMR, Rajasthan, 2011)

- vii. Demonstration of Rice Fallow chickpea. (ICRISAT)
- viii. Demonstration of non-puddled transplanted rice. (IRRI)

**(Agri. Extension)**

- i. Assessment of different marketing behaviour of Farm produces.
- ii. Assessment of information flow through various media

**(Seed Science)**

- i. Demonstration of Halo priming in maize for viability and early emergence.(IISS, MAU, UP)
- ii. Demonstration of grain pro super bags for storage of maize grains.(IRRI)
- iii. Demonstration of Maize+Cowpea cropping system.(OUAT)
- iv. Demonstration of Seed priming and seed treatment in chickpea. (TNAU)

11. SS&H, Sundargarh-I : proposed the following action plan of KVK, Sundargarh-II for the year 2019-20

**Crop Production:**

- i. Assessment of suitable pigeonpea variety,
- ii. Assessment of Ragi variety Arjun
- iii. Assessment of polythene mulch in summer groundnut .
- iv. Demonstration of high yielding variety Hemanta (Paddy),
- v. Demonstration of high yielding variety Swarna sreya (Paddy),
- vi. Demonstration of herbicide bispyribac sodium in DSR,

**Crop Protection:**

- i. Assessment of IPM for sweet potato weevil
- ii. Assessment of Integrated management of Blossom Rot in Tomato
- iii. Assessment of Pod borer management in Greengram
- iv. Demonstration of Yellow Stem borer management in Medium land paddy
- v. Demonstration of BPH/WBPH tolerant Paddy c.v Hasant
- vi. Demonstration of IDM management of wilt in tomato
- vii. Demonstration of eco-friendly management in sesamum

**Women in Agriculture**

- i. Assessment of preservation of vegetables through different drying method
- ii. Assessment of different varieties of oyster mushroom for sundargarh district
- iii. Demonstration of value addition of Beal
- iv. Demonstration of a Paddy straw mushroom with threshed straw
- v. Demonstration of grain pro super bag for safe storage of pulses
- vi. Demonstration on ware netting for safe collection of Mahul

**Agriculture Extension**

- i. Assessment of information flow through various media
- ii. Demonstration of composite fish culture

**Pisciculture**

- i. Demonstration on Ornamental fish rearing
- ii. Demonstration of CIFAX for fish disease management
- iii. Demonstration of Poultry breed Kadaknath

The meeting ended at 04:30 PM with vote of thanks by Dr (Mrs.) Manasi Bhol, Senior Scientist and Head, KVK, Sundargarh-II to the Chair and all members.

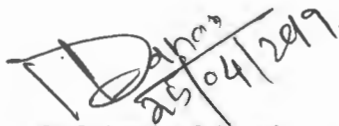
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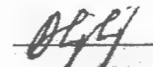
OIC & Sr Scientist  
R.R.T.T.S.S, Kirei,



Scientist & Head  
KVK, Sundargarh-II



Sr Scientist & Head  
KVK, Sundargarh-I



DDA  
Sundargarh

**DISTRICT LEVEL RESEARCH EXTENSION LINKAGE MEETING.**

3<sup>rd</sup> April, 2019

**K.V.K, Kirei, Sundargarh**

*Agenda*

1. Action Taken on last month proceeding
2. Different activities undertaken in the month of Feb and March shared by KVKs
3. Action Plan discussion
  - i. Problem identification
  - ii. Problem prioritization
  - iii. Technology intervention
4. Find convergence Avenues
5. Open house discussion and remarks.

**ANNEXURE - II**

**List of members and invitees of 17<sup>th</sup> District Level Research-Extension Interface of Sundargarh District held on 20.11.2018 at 10:30 AM**

Sl. No.	Name	Designation	Status in the meeting
1.	Sri Rabi Narayan Satapathy	DDA, Sundargarh	Member
2.	Dr. P. K. Khamari	CDVO Sundargarh	Member
3.	Sri Pitabash Sahoo	PD, Watersheds, Sundargarh	Member
4.	Dr. Arun Kumar Mishra	DFO Sundargarh	Member
5.	Sri Tankadhar Behera	ALF, Sundargarh	Member
6.	Sri Dayanadhi Rout	ADH, Sundargarh	Member
7.	Sri Prithviraj Biswal	AFO, Balisankara	Member
8.	Dr Sajeeb K Biswasi	OIC and Senior Scientist, RRTTSS, Kirei	Member
9.	Ms. Sanghamitra Sahoo	Scientist (PP) KVK Sundargarh	Member
10.	Sri David James Bage	Scientist (Agril. Extension)	Member
11.	Sri Rabi Sankar Mishra	Farm Manager	Member
12.	Sri M. Dibyanath	Prog Asst (Fishery) KVK, Sundargarh-I	Member
13.	Susmita Panda	Scientist, Agronomy, KVK Sundargarh-II	Member
14.	Bijay Laxmi Sahu	Scientist , Extension, KVK Sundargarh-II	Member
15.	Prafulla kumar Patel	Farmer, Samina	Member
16.	Laxminarayan Jaypuria	GRC Jarangloi	Member
17.	Gangadhar Kishan	CEO, FPO, Sevak	Member
18.	Januram Patel	Farmer, Salepali	Member
19.	Durga Prasad Ratha	LDM, Sundargarh	Member
20.	Sri Sakti Prasanna Mahapatra	DDM, NABARD, Sundargarh	Member
21.	Dr. Satyamaya Satapathy	Scientist , Agronomy, KVK Sundargarh	Member
22.	Dr.(Mrs.)Manasi Bhol	Sr. Scientist & Head, KVK, Sundargarh-II, Rourkela	Member Convener
23.	Dr.(Ms) Laxmipriya Pradhan	Sr. Scientist & Head, KVK, Sundargarh-I, Kirei	Member Convener

*MBhol*  
**Sr Scientist & Head  
 KVK, Sundargarh-II**

*D. Bhol*  
**Sr Scientist & Head  
 KVK, Sundargarh-I**

*DDA*  
**DDA  
 Sundargarh**