Proceedings of 26th District Level Research-Extension Interface meet of Sundargarh District

The 26th District Level Research-Extension Interface meeting of Sundargarh district was conducted under the Chairmanship of Sri Laxmi Narayan Dash, CDAO, Sundargarh at 10.30 AM on 30.05.2020 in the Conference Hall of KVK, Sundargarh-I. At the outset the Senior Scientist and Head, KVK Sundargarh-I welcomed the Chairman & members in the house and highlighted the action taken on recommendations of previous meeting and on the ongoing activities.

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

| Sl | Recommendation of last | Action Taken on Previous Meeting | |
|----|--------------------------|---|--|
| No | meeting | | |
| 1 | Forest Plantation | tion The ACF Sundargarh informed that the different species includ | |
| | | Teak and bamboo were planted in the district. Teak is very much | |
| | | demand among the farmers and forest dwellers. | |
| 2 | Convergence among the | Damkuda village of tangarpalli block has been selected by the line | |
| | line departments | departments for the convergence activity. Already mushroom | |
| | | training has been conducted by KVK as an entry point activity. | |
| 3 | Agriculture Department | The CDAO informed the house that the millet mission is the prime | |
| | Schemes | focus including other new schemes, Ragi mandi is going on where | |
| | | the farmers will get the MSP and also another 4 blocks viz. | |
| | | Tangarpali, Balisankara, Lefripara and Hemgiri are taken under | |
| | | Millet mission programme. | |
| 4 | Horticultural activities | ivities The plantation in Barkachhar and Amasranga village is very much | |
| | | successful and convergence of Guava plantation has already done by | |
| | | the department. | |
| 5 | Fishery activities | Fishery Officer elaborated the new schemes like excavation of pond | |
| | | for pisciculture activity and he told about the subsidy scheme. | |
| 6 | Research activity. | The OIC informed one trail will be taken on intercropping of Ragi | |
| | | with vegetables in RRTTSS research Plot. | |

The highlights of the meeting:

- 1. Sj Dwijabar Sethi (Agronomist, CDAO, Sng) stated that a large area of rice fallow can be utilized and suggested to conduct short duration pulses(Gram & field pea) after rice in medium & low land.
- 2. CDAO Sundargarh also agreed with above statement and informed the house about the regular practice of growing greengram as like pairs crop under rice fallow and suggested for doing trails on Local Nayagarh Greengram varieties
- 3. SS&H Sundargarh 1 informed the house about the performance of protein rich rice variety CR-Dhan 311 and 310 and suggested to take another year trial to get concrete results in our situation.
- 4. PD watershed informed the house for developing action plan for migrant labour in convergence mode with horticulture, agriculture and watershed.
- 5. DDM NABARD informed the house about the functioning of FPOs in different sectors & also told 5 nos of FPOs are successfully working in the district.
- 6. CDVO Sundargarh gave the technological information of brooding of chicks and also informed the house about their Poultry hatchery at Bonei and Panposh. They were unable to hatch due to non availability of sufficient eggs during lockdown situation.
- 7. DDH Sundargarh informed the house about the progress of cold rooms in the district under NHB schemes. He also highlighted the activities of OMBARCY Project

- ACF, Sundargarh informed that 39, 97,495 nos of forest seedlings (teak, neem, simaruba, harida etc) are available in forest nursery for coming year under plantation programme.
- DD, DVH, Sundargarh informed the house about the availability of low cost hatchery unit at Lankahuda and Brambanipali.
- OIC RRTISS rold the house about that RRTISS Kirei will take the research trial on Ragibased inter cropping system in this year.
- 11. Mr Rajanikant Raila progressive farmer wanted to know about the availability mushroom schemes for the farmers
- SSH, KVK Sundargarh-I discussed about the criteria of preparation of KVK action plan, accordingly following programmes are designed for conducting OFT, FLD and Training for the year 2020-21

Crop Production

- i) Assessment of INM in Ragi
- ii) Assessment of suitable pairs crop(Gram and Fieldpea) under rice fallow
- iii) Demonstration of Ragi variety Arjun
- Demonstration of pigeon-pea variety PRG-176
- v) Demonstration of Protien rich variety CRdhan-311 (Paddy)
- vi) Demonstration of high yielding variety Swarna sreya (Paddy).

Crop Protection:

- i) Assessment on IPM modules on thrips management in chilli-
- n) Assessment of IDM practices for management leaf ourl virus in tomato
- iii) Demonstration on management of shoot & fruit borer in lokra
- (v) Demonstration on IPM practices for management of fruit fly in bittergourd
- Demonstration on rearing of honey bee under TSP

Women in Agriculture

- Assessment on different method of pasteurization of straw for controlling of Inkcaps in paddy straw mushroom bed in Khanf
- Assessment of suitable varieties of Tomato for value addition.
- iii) Demonstration of Nutritional Garden for improving Nutritional Security of farm families
- iv) Demonstration of Paddy Straw mushroom for Income generation (TSP).
- v) Demonstration of Oyster mushroom for Income generation (TSP)

Agriculture Extension

- i) Case Study on Consumer preference study for various vegetables in the district
- Effectiveness of short technology videos on rechnology adoption
- Demonstration on Artificial Brooding Management in Chicks under Tsp.

Pisciculture

- Demonstration on preparing natural fertiliser for increasing plankton in tish poud
- Demonstration on IMC yearing production in seasonal ponds.

APPROVED

Sr. Scientist & Head KVK, Sundargarh-1 CDAO. Sundaruarh

Crop Production

- i) Assessment of INM in Ragi
- ii) Assessment of suitable paira crop(Gram and Fieldpea) under rice fallow
- iii) Demonstration of Ragi variety Arjun
- iv) Demonstration of pigeon-pea variety PRG-176
- v) Demonstration of Protien rich variety CRdhan-311 (Paddy)

vi) Demonstration of high yielding variety Swarna sreya (Paddy)

Crop Protection:

- i) Assessment on IPM modules on thrips management in chilli
- ii) Assessment of IDM practices for management leaf curl virus in tomato
- iii) Demonstration on management of shoot & fruit borer in okra
- iv) Demonstration on IPM practices for management of fruit fly in bittergourd
- v) Demonstration on rearing of honey bee under TSP

Women in Agriculture

- i) Assessment on different method of pasteurization of straw for controlling of Inkcaps in paddy straw mushroom bed in Kharif
- ii) Assessment of suitable varieties of Tomato for value addition
- iii) Demonstration of Nutritional Garden for improving Nutritional Security of farm families
- iv) Demonstration of Paddy Straw mushroom for Income generation (TSP)
- v) Demonstration of Oyster mushroom for Income generation (TSP)

Agriculture Extension

- i) Case Study on Consumer preference study for various vegetables in the district
- ii) Effectiveness of short technology videos on technology adoption
- iii) Demonstration on Artificial Brooding Management in Chicks under Tsp

Pisciculture

- i. Demonstration on preparing natural fertiliser for increasing plankton in fish pond
- ii. Demonstration on IMC yearling production in seasonal ponds.

APPROVED

Sr. Scientist & Head KVK, Sundargarh-I

CDAO, Sundargarh

$\frac{26^{th}\ DISTRICT\ LEVEL\ RESEARCH\ EXTENSION\ MEETING}{LINKAGE\ MEETING}$

30th May 2020

KVK, Kirei, Sundargarh

Agenda for discussion

- 1. Kharif Action Plan
- 2. Problem Identification and prioritization.
- 3. Avenues in Govt schemes for farmers
- 4. Plan for migrant labourers in COVID-19 pandemic.
- 5. Any other discussion.

List of members and invitees of 26thDistrict Level Research-Extension Interface of Sundargarh District held on 30.05.2020 at 10:30 AM

ANNEXURE - II

| Sl. | Name | Designation | Status in the |
|-----|-------------------------|---|---------------|
| No. | | | meeting |
| 1. | Sj. Laxminarayan Dash | CDAO, Sundargarh | Chairman |
| 2. | Sj Daya Nidhi Rout | I/C DDH, Sundargarh | Member |
| 3. | Sj. Pitabash Sahu | PD, Watershed | Member |
| 4. | Sj S.P Mohapatra | DDM, NABARD, Suindargarh | Member |
| 5. | Sj Tankadhar Behera | ACF, Sundargarh | Member |
| 6. | Dr. Sajeeb Biswasi | OIC, R.R.T.T.S.S, Kirei, Sundargarh | Member |
| 7. | Dr. H.C. Biswal | CDVO, Sundargarh | Member |
| 8. | Danardan Naik | Director, RSETI | Member |
| 9. | Suraj Anand | Course co-ordinator, RSETI | Member |
| 10. | Dr S.K. Naik | DD, DVH, sundargarh | Member |
| 11. | Dwijabar Sethi | Agronomist, CDAO Sundargarh | Member |
| 12. | Omprakash Panigrahi | Addl. Fisheries Officer, Sundargarh | Member |
| 13. | Rajanikant Behera | Farmer, Subdega | Member |
| 14. | Sai Manish Raila | Mushroom farmer, Sundargarh | Member |
| 15. | Akash Sa | Mushroom farmer, Sundargarh | Member |
| 16. | Zavier Kiro | Coordinator Balisankara MS | Member |
| 17. | Sanghamitra Sahu | Scientist PP KVK Sundargarh 1 | Member |
| 18. | Dr. Satyamaya Satapathy | Scientist(Agronomy), KVK, Sundargarh-1 | Member |
| 19. | Sri David James Bage | Scientist (Agril. Extn.), KVK, Sundargarh-1 | Member |
| 20. | A K Mishra | Prog. Asst, KVK | Member |
| 21. | Rabi sankar Mishra | Farm Manager, KVK | Member |
| 22. | Mudada Dibyanath | Prog. Asst(Fishery), K.V.K, Sundargarh-1 | Member |
| 23. | Dr. L. Pradhan | SSH, KVK, Sundargarh-I | Convener |

