

Proceedings of the Research Extension Interface Meeting KVK, Kendrapara held on 31.08.2021

The 5th District Level Research - Extension Interface meeting for the year 2021-22 was conducted on virtual mode for the month of August on 31.08.2021 at 3.00 pm under the chairmanship of Prof. Chandramani Khanda, Associate Director of Research, RRTTS (CZ) Bhubaneswar. The meeting started with welcome address to all the members and dignitaries by Dr. Surya Narayan Mishra, Senior Scientist & Head, KVK, Kendrapara, after that Chairman briefly discussed about the action taken report of the last RE meeting and invited the members of the meeting to share their feedback and suggestions for betterment of the farming community of the district.

Chief District Agriculture Officer (CDAO), Kendrapara

- Contingent plan for the crop during deficit rainfall situation may be provided.
- Drought resistance variety may be proposed.

District Fishery Officer (DFO)

- Identified two villages in Pattamundai and Rajkanika block for model village
- GIFT Tilapia and Java Punti species may be popularised
- Extension literature can be developed on fishery production with technical support from KVK
- Schemes are there for production of fish fry from spawn for 25 SHGs and 14 individual
- One demonstration unit on pearl farming may be established at KVK, Kendrapara

Assistant Director of Horticulture (ADH)

- LDM and DDM should channelize the credit facility to mushroom growers
- Orchids farming may be introduced in the district.

Major Irrigation

- Ensuring to increase tail end irrigation percentage by removing the encroachment
- Continuous supply of water is there instead of rotational supply in canal.

CDVO, Kendrapara

- 200 nos of poultry chicks supplied to SHG through OLM under state plan
- Requested DPM, OLM to expedite the beneficiary selection process for layer chick supply.

DPM, OLM

- Market linkage established for mushroom marketing
- Convergence may be made with ORMAS for wider marketing facilities
- In every GP, a sale centre "Swabalambi house" was established for sale of local produce


Farmers' representative


- Post-harvest management of paddy straw mushroom for improving shelf life
- Higher infection in mushroom beds
- Higher mortality rate in case of layer chicks
- Diagnostic field visit for disease pest in vegetables

The Chairman suggested the following points for better implementation of the Govt. programmes and scaling up of the technologies.

- All the department must remain vigilant on current deficit rainfall situation
- Contingent plan must be given to farmers in form of advisories and extension bulletins
- Emphasis should be given for development of five numbers of model villages in convergence with the line dept.
- Progressive farmers should act as change agents at the village level
- Documentation of fishery potential of the district may be done
- Systematic focus must be given on floriculture sector and a prospective plan for next five years is to be prepared by KVK.
- ATIC centre at KVK may be strengthened by locally available gemplasms

The meeting ended at 4.30 pm with vote of thanks by Mr Prabhanjan Mishra, Scientist (Horticulture), KVK, Kendrapara.


Sr. Scientist & Head
KVK, Kendrapara (Odisha)


Associate Director of Research
and
Chairman, RE Linkage

Members present :

Sl. No.	Members Present	
1.	Prof. Chandramani Khanda, Associate Director of Research, RRTTS (CZ) Bhubaneswar.	Chairman
2.	Dr. Gokulabihari Dash, Sr. Breeder JRS, Kendrapara	Member
3.	Sri Siba Prasad Mallick, CDAO, Kendrapara	Member
4.	Dr. Trilochan Das, CDVO, Kendrapara	Member
5.	Smt. Mamata Mohapatra, DFO, Kendrapara	Member
6.	Sri Kanda Jena, ADH, Kendrapara	Member
7.	Er. Ashish Kumar Swain, SDO, Major Irrigation, Kendrapara	Member
8.	Er. Sarat Chandra Mallick, Asst. Engg, Kendrapara Sub-division	Member
9.	Smt. Satyabhama Pradhan, DPM, OLM	Member
10.	Sri Ashok Kumar Samal, Asst. Soil Conservation Officer, Kendrapara	Member
11.	Dr. Malaya Mitra, LDM, Kendrapara	Member
12.	Sri Ashok Kumar Acharya, DDM, NABARD	Member
13.	Sri. Ganesh Chandra Behera, General Manager, DIC, Kendrapara	Member
14.	Dr. Manoj Kumar Rout, Jr. Pathologist, JRS, Kendrapara	Member
15.	Dr. Sarika Jena, Agronomist, JRS, Kendrapara	Member
16.	Sri. Kishore Kumar Sahoo, Secretary, RIDE (NGO), Kendrapara	Member
17.	Sri Sanjay Parida, Manager, I-Concept initiative (NGO), Kendrapara	Member
18.	Sri Bibhuti Bhusan Mohapatra, Social worker, Derabis	Member
19.	Sri Rajnikanta Das, Progressive farmer, Ender	Member
20.	Sri Mukesh Kumar Dhal, Progressive Farmer, Ender	Member
21.	Smt Ipsita Swain, Mushroom entrepreneur	Member
22.	Smt. Amita Rout, Padini, Rajnagar	Member
23.	Smt. Namita Mohapatra, Scientist (Home Science)	Member
24.	Sri Prabhanjan Mishra, Scientist (Horticulture), KVK, Kendrapara	Member
25.	Sri. Manas Ranjan Behera, Scientist (Fishery Sc.), KVK, Kendrapara	Member
26.	Sri. Rajesh Kumar Mohapatra ,Farm Manager, KVK, Kendrapara	Member
27.	Dr. Tapas Ranjan Sahoo, Scientist (Agronomy), KVK, Kendrapara	Member
28.	Dr. Surya Narayan Mishra, Senior Scientist & Head, KVK, Kendrapara	Member convener

Proceedings of the Research Extension Interface Meeting KVK, Kendrapara held on 27.07.2021

The 4th District Level Research - Extension Interface meeting for the year 2021-22 was conducted on virtual mode for the month of June on 27.07.2021 at 2.30 pm under the chairmanship of Prof. Chandramani Khanda, Associate Director of Research, RRTTS (CZ) Bhubaneswar. The meeting started with welcome address to all the members and dignitaries by Dr. Tapas Ranjan Sahoo, Scientist (Agronomy), KVK, Kendrapara, after that Chairman briefly discussed about the action taken report of the last RE meeting and invited the members of the meeting to share their feedback and suggestions for betterment of the farming community of the district.

Chief District Agriculture Officer (CDAO), Kendrapara

- Numbers of schemes on Agriculture are operating for the welfare of the farmer like BGREI, NFSM, KALIA scheme, BALIA Scheme, MKUY and others.

District Fishery Officer (DFO)

- Demand for Biofloc pisciculture increasing day by day in the district
- GIFT Tilapia, Scampy units to be promoted
- Different schemes such as Matshya pokhori yojana, PM Mastya yojana are ongoing
- Kendrapara district being added as ODOP fishery processing district

Assistant Director of Horticulture (ADH)

- KVK to provide a suitable DPR on mushroom entrepreneur

Major Irrigation

- Ensuring to increase tail end irrigation percentage by removing the encroachment

DDM, NABARD

- Rasabali shelf life increasing technology to be developed
- Training programme on standardization on grading, sorting and packaging of vegetables to be conducted
- Market linkage of Agriculture produce

CDVO, Kendrapara

- 120 numbers of duckery units to be developed by the dept. KVK and line departments to support for beneficiary selection

Farmers' representative

- For monkey and bull menace, representation to be given to the district administration
- Submergence and problematic water logging issues to be addressed by making proper drainage facility
- Promotion of farm mechanization in rice
- Training to be given on maintenance of transplanter

The chairman suggested the following points for better implementation of the Govt. programmes and scaling up of the technologies.

- On convergence of Mission Shakti and Horticulture department, Mushroom production programme to be conducted with technical support from KVK
- Mushroom spawn production training may be participated by the interested farmers at CTMRT Bhubaneswar
- Local races of aromatic rice germplasm bank to be maintained at KVK instructional farm
- Local demand of Mushroom to be explored
- For feasibility of poultry chick production, at least 10 numbers of parents to be maintained for hatching egg production
- Irrigation dept. to ensure availability of irrigation for rice crop to overcome the terminal drought
- Stress should be given for development of five numbers of model villages on convergence by the line dept.
- One training programme on farm mechanization may be organized for production of rice seedling in mat nursery by KVK
- Latest herbicide should be used for management of weed.
- Agriculture linkage in agriculture extension app of OUAT may be initiated

The chairman also advised to all scientists to work hard to fulfil the needs of the farmers and cooperate them technically as & when required.

The meeting ended at 4.30 pm with vote of thanks by Mrs. Namita Mohapatra, Scientist (Home Science), KVK, Kendrapara.

**Sr. Scientist & Head
KVK, Kendrapara**

**Associate Director of Research and
Chairman, RE Linkage**

The members present :

SI No	Members Present	
1.	Prof. Chandramani Khanda, Associate Director of Research, RRTTS (CZ) Bhubaneswar.	Chairman
2.	Dr. Gokula bihari Dash, Sr. Breeder JRS, Kendrapara	Member
3.	Sri. Siba Prasad Mallick, CDAO, Kendrapara	Member
4.	Dr. Trilochan Das, CDVO, Kendrapara	Member
5.	Smt. Mamata Mohapatra, DFO, Kendrapara	Member
6.	Sri. Kanda Jena, ADH, Kendrapara	Member
7.	Er. Ashish Kumar Swain, SDO, Major irrigation, Kendrapara	Member
8.	Er. Sarat Chandra Mallick, Asst. Engg, Kendrapara sub-division	Member
9.	Satyabhama Pradhan, DPM, OLM	Member
10.	Sri Ashok kumar Samal, Asst. Soil Conservation Officer, Kendrapara	Member
11.	Dr. Malaya Mitra, LDM, Kendrapara	Member
12.	Sri Ashok Kumar Acharya, DDM, NABARD	Member
13.	Sri. Ganesh Chandra Behera, General Manager, DIC, Kendrapara	Member
14.	Dr. Manoj Kumar Rout, Jr. Pathologist, JRS, Kendrapara	Member
15.	Dr. Sarika Jena, Agronomis,t JRS, Kendrapara	Member
16.	Sri. Kishore Kumar Sahoo, Secretary, RIDE (NGO),Kendrapara	Member
17.	Sri. Sanjay Parida, Manager, I-Concept initiative (NGO), Kendrapara	Member
18.	Sri Bibhuti Bhusan Mohapatra, Social worker, Derabis	Member
19.	Sri Rajnikanta Das, Progressive farmer, Ender	Member
20.	Sri Mukesh Kumar Dhal, Progressive farmer, Ender	Member
21.	Smt Ipsita Swain, Mushroom entrepreneur	Member
22.	Smt. Amita Rout, Padini, Rajnagar	Member
23.	Smt. Namita Mohapatra, Scientist (Home Science)	Member
24.	Sri. Prabhanjan Mishra, Scientist (Horticulture),KVK, Kendrapara	Member
25.	Sri. Manas Ranjan Behera, Scientist (Fishery Sc.), KVK, Kendrapara	Member
26.	Sri. Rajesh Kumar Mohapatra ,Farm Manager, KVK, Kendrapara	Member
27.	Dr. Tapas Ranjan Sahoo, Scientist (Agronomy),KVK, Kendrapara	Member convener

Proceedings of the Research Extension Interface Meeting of KVK, Kendrapara held on 30.06.2021

The District Level Research-Extension Interface meeting for the month of June was conducted on virtual mode on 30.06.21 at 2.30 pm under the chairmanship of Prof. Chandramani Khanda, Associate Director of Research, RRTTS (CZ) Bhubaneswar. The meeting started with welcome address to all the members and dignitaries by Dr. Surya Narayan Mishra, Sr. Scientist & Head, after that the Chairman briefly discussed about the aim and objective of the meeting and invited the members of the meeting to share their experience and suggestions for betterment of the farming community of the district. The following points were discussed by the members:

Chief District Agriculture Officer (CDAO), Kendrapara

- Market linkage of the agriculture produce to be done by inviting mega retails like Reliance, Big Bazar, etc.
- One RE linkage Whatsapp group is to be created for regular discussion and information on various issues of the district
- For increasing area under Oil seed crop, FPC to be infomled and with the help of DIC oil extraction unit may be established in the district
- Suitable varieties seed and scientific package of practices may be provided for Arhar cultivation in Western Kanika area of Rajkanika block.

District Fishery Officer (DFO)

- Pond based IFS model are to be developed and promoted in the district
- Biofloc management training programmes to be conducted by ATMA funding
- To check the percolation loss, use of poly lining or any other lining materials in 155 newly constructed ponds to be done

Assistant Director of Horticulture (ADH)

- Establishment of Tissue culture banana production unit for entrepreneurship development and training
- Floriculture to be promoted under protected structure
- Mushroom spawn production to be increased by development of entrepreneur

Lead District Manager (LDM)

- Specific issues if any of particular farmers may be raised in this meeting to solve the matter through bankable projects by LDM
- Marketing to be facilitated through promotion of FPOs/FPCs

Project Director (PD) Watershed

- Saline soil management technologies to be provided by KVK
- IFS model to be developed in newly constructed farm ponds in convergence with horticulture dept.

DDM

- Agro based marketing facilities to be explored
- Farmers may motivate to take up the crop as per the market demand

DIC

- Subsidy and promotion of oilseed crop to be given emphasis, particularJy production of crops like coconut, groundnut, sunflower etc.
- All departments should motivate the farmers and groups to take-up small scale enterprise with the support of DIC.

CDVO

- Cage based layer farming to be promoted in the district
- 500 layer birds scheme capacity has been reduced to 200 capacity

Farmer's representative

- Training programme on Scientific management of Biofloc units for reducing mortality and increase production should be organized by KVK for the framers
- Facilitation of marketing of oil seed crops
- Promotion of organic farming and farm mechanization
- Good quality coconut seedling should be available in KVK instructional farm for the farmers.

The Chairman suggested the following points for better implementation of the Govt. programmes and scaling up of the technologies.

- A resource map of the district to be prepared to highlight the micro level issues where specific agriculture and allied activities can be undertaken
- Development of "*Model agriculture villages*" by convergence of activities of different line departments
- Technologies like Aquaponics, DSR, mechanical transplanting of rice. promotion of
- locally available aromatic rice and Rice-fish farming etc. are to be popularised in the district
- Farmers issues related to farming, credit and market linkage should be addressed in this meeting.
- Other departments like OLM, Forestry, irrigation etc. and NGOs may be invited to participate in this meeting.

The Chairman appreciated the works done by the line departments and KYK and urged upon everyone to work as a team to improve the quality of agriculture and allied activities the in the interest of the farming community of the district.

The meeting ended with vote of thanks by Dr. Taps Ranjan Sahoo, Scientist (Agronomy), KYK, Kendrapara.

**Sr. Scientist & Head
KVK, Kendrapara**

**Associate Director of Research
and Chairman, RE Linkage**

The members present in the meeting were:

Sl No	Members Present	
1.	Prof. Chandramani Khanda, Associate Director of Research, RRTTS (CZ) Bhubaneswar.	Chairman
2.	Sri. Praffula Kumar Maharana, CDAO, Kendrapara	Member
3.	Smt. Mamata Mohapatra, DFO, Kendrapara	Member
4.	Sri. Kandha Jena, ADH, Kendrapara	Member
5.	Dr. Suresh Mishra, ADVO, Kendrapara	Member
6.	Dr. Rabi Pattnaik, SDVO, Kendrapara	Member
7.	Sri Dayanidhi Bag, District Soil Conservation Officer, Kendrapara	Member
8.	Dr. Malaya Mitra, LDM, Kendrapara	Member
9.	Sri Ashok Kumar Acharya, DDM, NABARD	Member
10.	Sri. Ganesh Chandra Behera, General Manager, DIC, Kendrapara	Member
11.	Dr. Manoj Kumar Rout, Jr. Pathologist, JRS, Kendrapara	Member
12.	Sri. Kishore Kumar Sahoo, Secretary, RIDE (NGO),Kendrapara	Member
13.	Sri. Sanjay Parida, Manager, I-Concept initiative (NGO), Kendrapara	Member
14.	Sri. Nrusingha Charan Samal, CEO, Baulakani FPC Ltd., Mahakalpada	Member
15.	Sri Rajnikanta Das, Progressive farmer, Ender	Member
16.	Sri Mukesh Kumar Dhal, Progressive farmer, Ender	Member
17.	Smt Sanjulata Nayak, Progressive Mushroom Farmer, Jajanga	Member
18.	Smt. Amita Rout, Padini, Rajnagar	Member
19.	Smt. Namita Mohapatra, Scientist (Home Science)	Member
20.	Sri. Prabhanjan Mishra, Scientist (Horticulture),KVK, Kendrapara	Member
21.	Dr. Tapas Ranjan Sahoo, Scientist (Agronomy),KVK, Kendrapara	Member
22.	Sri. Manas Ranjan Behera, Scientist (Fishery Sc.), KVK, Kendrapara	Member
23.	Sri Pravat Kumar Sahoo, PA (Agriculture), KVK, Kendrapara	Member
24.	Sri. Rajesh Kumar Mohapatra ,Farm Manager, KVK, Kendrapara	Member
25.	Dr. Surya Narayan Mishra, Sr. Scientist & Head, KVK, Kendrapara	Member convener