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# KRISHI SPOTLIGHT

-- A Quarterly Publication of BASIX Krishi Samruddhi Ltd. (BKSL) --  
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## About BKSL

BASIX Krishi Samruddhi Ltd. (BKSL) / BASIX Krishi is one of BASIX Group entity, incorporated under the Companies Act 1956. BASIX Krishi is engaged in providing know-how on quality Agri-inputs, along with extension services, credit facilitation and output market linkages to crop and livestock farmers in India since 2010. One of the pioneer entities in the promotion of Farmer Producer Organizations (FPOs), BKSL has been selected as Cluster Based Business Organization (CBBO) by SFAC, NAFED, NABARD, NFDB and NCDC to implement the Central Sector Scheme (CSS), for the promotion of 10,000 FPOs and FFPOs in India. It has initiated its effort under the CSS, to promote FPOs in the states of Uttar Pradesh, Odisha, Bihar, West Bengal and Tripura. National Fisheries Development Board (NFDB) has empaneled BKSL as one of the Consulting Firm, to undertake various training programs, production, marketing, value-addition related steps in the field of fresh water aquaculture. BKSL is supporting FPOs on developing Value Chain Development Services in Potato, Banana, Fisheries, Aromatic Rice, Aromatic Oil and Spices.

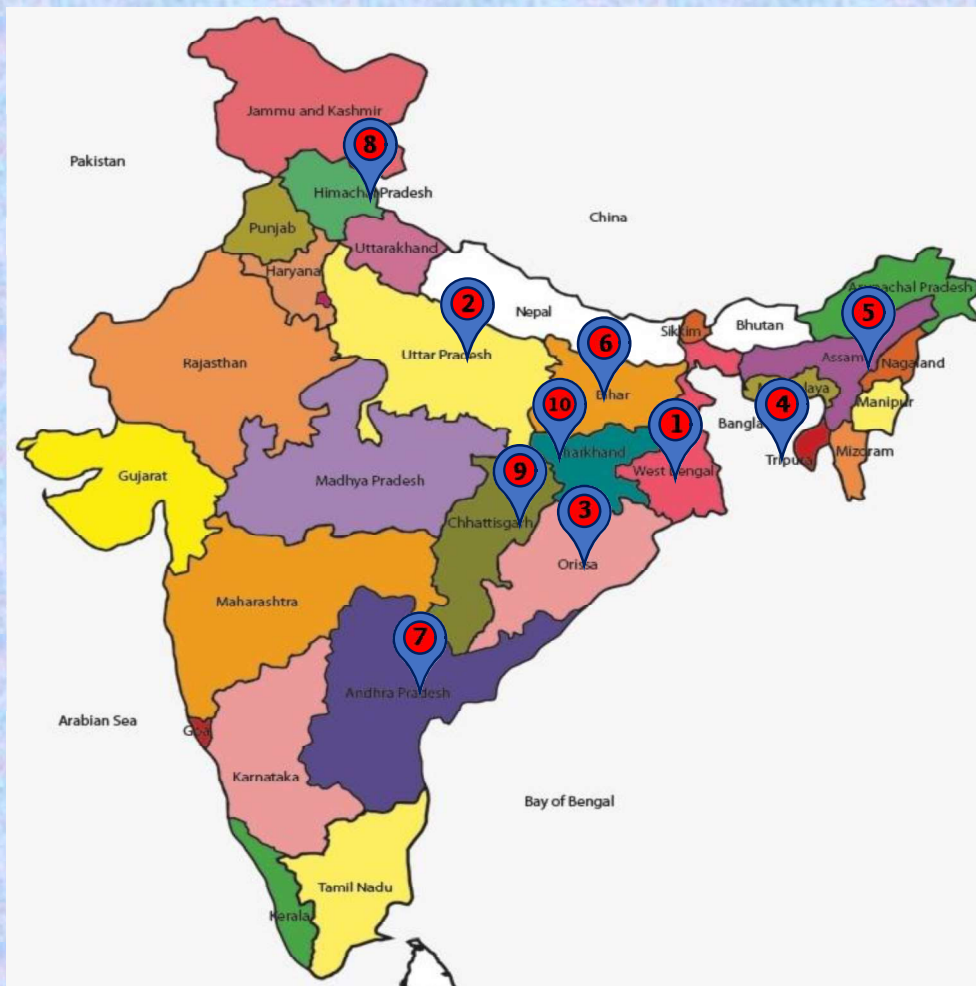
## Our products and Services

-  **Advisory Services:** Advisory and technical know-how is shared with the target clients on project basis.
-  **Input Linkages:** Production / Procurement and supply of different Seeds, Sapling, different Fish Seeds and Feed.
-  **Output Marketing:** The Agri-produce of the FPCs is being transported inter-state with close coordination with traders and dealers. Besides that, famous local products like Jackfruits and lemon from Tripura are already being exported to countries like United Kingdom, UAE and Germany.
-  **Value addition of agricultural produce:** BKSL has been at the forefront in exploring productive ways to add value to the agricultural produce and has already putting its effort in the value addition of Turmeric, Mentha and lemongrass.
-  **Promotion of Bio-Product:** Bio Fertilizers are being produced by BKSL and distributed to farmers through FPOs Network.
-  **Potato Partnership Farming Model:** A farming model where Farmer, FPO and BKSL invest in a profit-sharing model.

## Our Clients & Partners



## Outreach in 10 States



| Google Pin-Point No | State            | Districts   | No of Farmers Institution | No of Farmers |
|---------------------|------------------|---|---------------------------|---------------|
| 1                   | West Bengal      | North 24 Parganas, Murshidabad, Nadia, Hooghly, Birbhum & Uttar Dinajpur  | 33                        | 27,500        |
| 2                   | Uttar Pradesh    | Lucknow, Kanpur Dehat, Jalaun, Gourakhpur, Jhansi, Raebareli, Kanpur Nagar, Prayagraj, Bulandshahr, Unnao, Bijnor, Hardoi, Fatehpur & Banda | 25                        | 17,500        |
| 3                   | Odisha           | Bargarh, Sambalpur, Kandhamal, Dhenkanal, Angul & Nayagarh  | 18                        | 9,250         |
| 4                   | Tripura          | Dhalai, Unakoti, Sepahijala, Gomati & West Tripura  | 5                         | 4,500         |
| 5                   | Nagaland         | Peren   | 2                         | 600           |
| 6                   | Bihar            | Rohtas, Punea, Muzaffarpur, Patna, Buxar & Aurangabad   | 13                        | 4,500         |
| 7                   | Andhra Pradesh   | East Godavari   | 1                         | 300           |
| 8                   | Himachal Pradesh | Una   | 1                         | 300           |
| 9                   | Chhattisgarh     | Durg  | 4                         | 4,000         |
| 10                  | Jharkhand        | Gumla, Khunti, West Singhbhum, Palamu, Latehar, Simdega, Hazaribagh, Lohardaga & Ramgarh  | 10                        | 74,000        |





**BASIX KRISHI SAMRUDDHI LTD, (BKSL)** a company under BASIX Social Enterprise Group, was established in 2010 with the laudable objective of engaging rural farmer community and assist them in improving productivity, cost reduction and in short for a sustainable and profitable agriculture activity.

I am privileged to have been associated with BKSL for a little over a decade as a member on their Board and have seen the company growing in stature, albeit, in small steps to the present stage where its contribution in the farming sector is widely acknowledged by several Govt and quasi Govt. agencies engaged in the development of this sector.

No doubt, the company faced several ups and downs in the initial few years, as it can happen with any new venture. But a resilient and dedicated team of professionals, learning from experience,

moved forward fine tuning their focus to the areas critical to the marginal farming community. This also includes related fields other than traditional agriculture field, like Fisheries, Horticulture, Goatery etc. The turning point, as I can see, is their success in forming Farmer Producer Organizations (FPOs), a concept fully supported and funded by the Government of the day. Their committed involvement in forming the groups and hand holding them till they become sustainable and profitable earned the Company confidence and trust of the farming community. This trust and loyal farming community opens up several opportunities to work on these platforms to further enhance their contribution to the farming community. I am very confident that BKSL will attain greater heights in fulfilling their objectives in years to come.

My very Best Wishes to the Krishi team.

**Prabhakar Karamcheti**

**Director, BASIX Krishi Samruddhi Limited**



## Proud Moments:

**Invitation from Hon'ble Prime Minister of India to ten FPOs promoted by BASIX Krishi in the states of Odisha, Uttar Pradesh and Bihar as special guests to participate in the Independence Day Celebration at New Delhi on 15th August 2023**



It was a proud moment for 20 participants from our FPOs and BASIX Krishi to participate in the Independence Day Celebration at Red Fort (Lal Kila), New Delhi. The Hon'ble Prime Minister of India, Shri Narendra Modi had spent some time with our participants. Our participants enjoyed the program with a lifetime memory. Our FPOs got a good opportunity to interact with the FPOs from various states about their produce, value added products, marketing strategy.


There were 2,000 participants who were specially invited including Farmers of FPOs, Health workers served during COVID, Workers who were involved in construction of new Parliament building, Gram Panchayat representatives of selected GPs & other prominent persons from different fields. BASIX Krishi is proud to cover 1% space.



**Special Invitation from Ministry of Agriculture & Farmers Welfare, Government of India for a lunch cum interaction session to our participants:**


Our 20 participants from 10 FPOs and BASIX Krishi joined an interaction session with 3 Hon'ble Ministers of Ministry of Agriculture & Farmers Welfare, Government of India on 15th August 2023 in New Delhi. The participants also had a photo session with Shri Narendra Singh Tomar, Hon'ble Minister of Agriculture & Farmers Welfare; Sushri Shobha Karandlaje, Hon'ble Minister of State and Shri Kailash Choudhary, Hon'ble Minister of State.



 The FPOs, promoted by BASIX Krishi, SFAC & NAFED got an opportunity to provide their feedback about their FPOs, their involvement, different products of their FPOs etc. They also shared their experience of the participation in the Independence Day celebration. In the words of our Angul FPO, "The FPO makes them from traditional farmer to smart farmer".



 Celebration of Chirgaon Producer Company Limited, Jhansi District, Uttar Pradesh (promoted by BASIX Krishi and supported by SFAC) for achieving a business transaction of Rs.1 lakh plus by retail sales of groundnut through Mystore-ONDC online digital market network.

 DD-Kisan invited Mr. Tapas Kumar Pati, Chief Operating Officer, BASIX Krishi as a panel member to discuss on the emerging challenges of FPO in the changing environment. In the panel, there were members from NCDC, ONDC and CBBO. It was also discussed how FPO can increase the participation of women; importance of ONDC to facilitate online marketing of FPO products, role of CBBO in promoting FPO, different schemes launched for FPOs etc. The program was conducted by Delhi Door Darshan Kendra and telecasted by DD Kisan under the program "Vichar Vimarsh". Such discussions can provide valuable insights and information to both farmers and the general public.




For more information

Click Here





 Bhuban Farmers Producer Company Limited (promoted by BASIX Krishi and supported by SFAC) received an award on the 62nd Foundation Day of Odisha University of Agriculture and Technology, Bhubaneswar (OUAT) on 24th August 2023. Bhuban FPO was recognized for its contribution as the best performing FPO to develop groundnut cluster enhancing production, market linkage of groundnut with a turnover of Rs. 1.19 crore of business, along with technical assistance to farmers in Bhuban block, Dhenkanal district, Odisha.




 Ms. Shubna Thakur, Joint Secretary, Department of Agriculture & Farmer Welfare, Ministry of Agriculture and Farmers Welfare, Government of India visited to Minapur Kisan Producer Company Limited, Minapur block, Muzaffarpur district, Bihar. There was a nice interaction with FPO members regarding the crops, value added products (wheat Dalia), about the proposed Flour Unit under AIF, etc followed by a field visit. The visit motivated a lot to the farmer members of FPO.

## ❖ Connect to Customers:




 Badagaon Krishak Jaivik Utpadak Sangathan Sahakari Samiti (FPO promoted by BASIX Krishi and supported by NDCDC) inaugurated its outlet for sales of seeds, pesticides, fertilisers, spraying machines etc on 28th September 2023 at Banda district, Chitrakoot Division, Uttar Pradesh. The outlet will help the farmers to get the inputs at their local area with reasonable price and with a quality assurance.



Bhuban Farmers Producer Company Limited facilitated farmer members to sell 2 tonnes of pumpkins (Machhgada variety) through the eNAM market platform in Kamakhya Nagar, Dhenkanal District, Odisha at a fair & better market price than local market. This is a positive step towards supporting and promoting the income of farmers by providing access to a wider market.



## ❖ Launching of New Products:

|  |   |   |
|--|---|---|
|                   |              |                  |
| <p><b>Special Mango Pickle   UP Aam ka Aachar   1kg</b><br/>HALDAUR FED PRODUCER COMPANY LIMITED</p> | <p><b>Kandhamal Coffee Instant   100 gm</b><br/>DARINGBADI FARMERS PRODUCER COMPANY LIMITED</p> | <p><b>Wheat Dalia   1kg</b><br/>BADAGAON KRISHAK JAIVIK UTPADAN SANGATHAN SAHAKARI SAMITI LIMITED</p> |
| <p>Promoted by BKSL and NAFED</p>  | <p>Promoted by BKSL and SFAC</p>  | <p>Promoted by BKSL and NCDC</p>  |



## ❖ Initiative, Action Research & Innovation

The Senior Management Team of BASIX Krishi has conducted "Business Process Reengineering" (BPR) workshop at Bhubaneswar held on 4th August 2023 to rework on future business strategies. The Senior Management Group participated in the program along with Mr. Manmath Dalai, Director, BKS. The workshop opened many new thoughts of business line for the organization.



Shree Shree Balunkeswar Farmers Producer Company Limited, Bhapur block, Nayagarh District, Odisha (promoted by BASIX Krishi & SFAC) organized an awareness programme on Crop Insurance scheme, "Pradhan Mantri Fasal Bima Yojana" (PMFBY) during 2nd -3rd August 2023. The FPO is trying to facilitate maximum FPO members under this scheme to protect their crop under crop insurance. The Government of Odisha is absorbing the premium with a token money of Rs.1 from farmer covering up to 2 hectares area.

Tarkulwa Fish Farmer Producer Company Limited of Tarkulwan block, Deoria district, Uttar Pradesh under Pradhan Mantri Matsya Sampada Yojana (PMMSY) of Department of Fisheries; Ministry of Fisheries, Animal Husbandry & Dairying (MoFAHD) was registered two months back. The FFPO has started Scientific Fish Production with the help of Experts of BASIX Krishi.





## ❖ Contribution towards Climate Resilient Agriculture

🌿 Millet is regaining its popularity in Khallikote block of Ganjam district, Odisha. BASIX Krishi, OIIPCRA Team is encouraging ragi as part of crop diversification program under Climate Resilient Agriculture supported by Department of Water Resources, Govt of Odisha and funded by World Bank. The revival of millet cultivation by BASIX Krishi has helped farmers to adopt more sustainable farming practices that not only benefit their own livelihoods but also contribute to the larger goal of achieving a more sustainable and resilient agricultural system. The upland area where farmers were cultivating paddy now being replaced by millets. It helps the farmers to protect from crop loss in case of scarcity of rainfall. Millet can be produced with less requirement of water than paddy and also can withstand a small drought period.




🌿 Shri Dandapani Nahak, a farmer of the village Rangamati, Khalikote block of Ganjam district, Odisha has tried a better remunerative crop by replacing rice with adopting sweet corn, variety "Sugar-75". He is expecting 14,000 plus cobs per acre. He is selling the cobs targeting the local market with a retail price of Rs.10 per piece. The technical support and advisory services are being provided by BASIX Krishi Team, OIIPCRA project. The upland paddy is successfully replaced by sweet corn which is one of the key objectives of OIIPCRA project.


🌿 Rice Fish Culture is having an immense potential in Odisha. It requires to check certain conditions like water depth, water spread area, paddy variety, paddy harvesting time, water retention period, water sources etc. BASIX Krishi Team, OIIPCRA Project is exploring the feasibility to start a pilot at Beguniapada block, Ganjam district during the season which will lead to upscale the activity in next year.




## ❖ Training & Capacity Building Program:

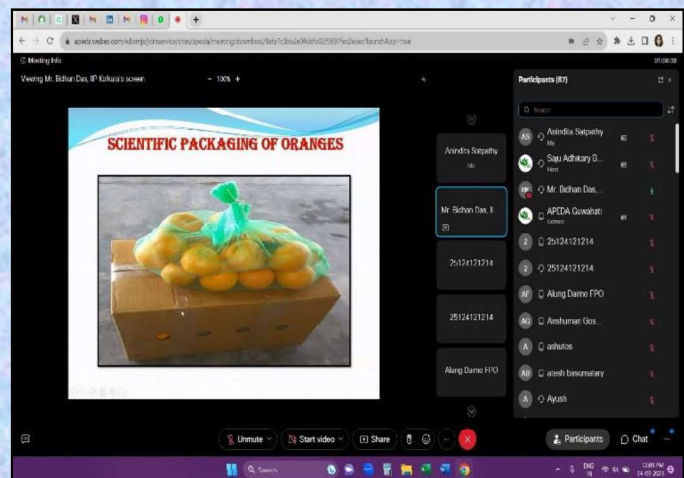
 Jirania Farmers Producer Company Limited and Lefunga Farmers Producer Company Limited, the two FPOs of West Tripura district participated in an exposure visit under the Central Sector Scheme from 1st July to 3rd July 2023. On the first day, members of the FPOs visited the Jute Corporation of India (JCI), Chandole Branch; Baruna Farmers Producer Company Limited, and Kaliyaganj Krishi Udyog Producer Company Limited of Uttar Dinajpur district, West Bengal. On the second day, members visited Bindole Agro PCL, Chainagar Krishak Ranna Agriculture PCL, and Naoda Hemtabad Agro PCL. On the final day, visited the Bangalbari Modern Agricultural Farmer PCL and West Bengal Comprehensive Area Development Corporation (WBCADC). During the visit, the FPOs learned many aspects from the successful FPOs, including FPO management, administration of processing-based business units, office management, online marketing through ONDC/Mystore, and other business development ideas.




 BASIX Krishi, as a CBBO supported by SFAC organized a two-days "Orientation Cum Capacity Building Training Programme" conducted at Berhampur, Ganjam district, Odisha for CEOs, Accountants, and BoDs under Central Sector Scheme for new registered FPOs during 12th-13th July 2023 to enhance skills and knowledge for better results.





 BASIX Krishi Team and our FPOs participated in a Virtual Capacity Building Training Programme on "Packaging of Fresh and Processed Food Products for Export" organised by the Agricultural and Processed Food Products Export Development Authority (APEDA) in collaboration with the Indian Institute of Packaging (IIP), Kolkata, Government of India on 14th September 2023. The training program focused on packaging functions, preservation methods, branding and various types of export procedures.




 BASIX Krishi has facilitated an exposure visit during 12th -13th Sept 2023 for the BoDs of Kabisuryanagar Farmers Producer Company Limited, Ganjam district to the Bhuban Farmers Producer Company Limited and Dhenkanal Farmers Producer Company Limited (promoted by BASIX Krishi and supported by SFAC). This exposure visit helped our new FPO to understand the business process and function of FPO more systemically.




 Practical demonstration of Scientific Fish Production to the members of Safipur Fish Farmer Producer Company Limited, Safipur Block, Unnao District, Uttar Pradesh. The FFPO is promoted under Pradhan Mantri Matsya Sampada Yojana (PMMSY), Ministry of Fisheries, Animal Husbandry & Dairying (MoFAHD) supported by SFAC.

 BASIX Krishi facilitated a 3 days training program on "Marketing of Agriculture Products through Farmer Producer Organization (FPO)" at Ambasa, Dhalai District, Tripura for the development of the farmers under the FPO, "Longtarai Valley Agro Producer Company Limited". The program was supported by National Institute of Agricultural Marketing (NIAM) and Sonartari Multi state Agro Cooperative Society Limited (SONACO), New Delhi.




 Fishery Expert of BASIX Krishi, SO-ZONE-I, Ganjam district, along with DFO, AFO and Project beneficiaries attended a "National Exposure Visit" organised by World Fish under the OIPCRA Project held on 11th September 2023 to 15th September 2023 at Aquaculture Hub, Andhra Pradesh. The main purpose of the visit was to adopt new methods, reduce mortality, enhance fish cultivation, fish rearing, fish packaging and export along with livelihood security and economic upliftment of fishery farmers.




 BASIX Krishi conducted an exposure visit of the farmers of Mal Kisan Producer Company Limited to the Indian Institute of Sugarcane Research (IISR), Lucknow on 22nd September 2023. They also participated in the training programme on Apiculture organised by Krishi Vigyan Kendra (KVK), Telibagh, Lucknow.





 BASIX Krishi facilitated a training programme on apiculture for 50 farmers from 6 FPOs supported by SFAC at the Krishi Vigyan Kendra (KVK), Telibagh, Indian Institute of Sugarcane Research (IISR), Lucknow, Uttar Pradesh from 21st Sept to 22nd September 2023. The program covered both theoretical aspects as well as practical demonstration. Some participants have planned to start apiculture in their farm. The KVK will provide handholding support to identify the required inputs at nearest locations to set up honey box at their location.

## ❖ Events & Participation:


 Indian Chamber of Food & Agriculture (ICFA) had organized "Lucknow FPOs Industry Partnership Program" on 8th September 2023 at Indira Gandhi Pratishthan, Lucknow, Uttar Pradesh. Shri Surya Pratap Shahi, Hon'ble Agriculture Minister of Uttar Pradesh was the Chief Guest. It was a good forum to explore opportunity to link our FPOs with industry partners (mostly input companies). BASIX Krishi promoted 7 FPOs under NAFED, SFAC and NCDC had participated in this program.





 Mohammadpur Deomal Fed Producer Company Limited and Haldaur Fed Producer Company Limited, Bijnor district, Uttar Pradesh (promoted by BASIX Krishi and supported by NAFED) participated along with other 28 FPOs in a special meeting on the eve of "International Year of Millet 2023" organized by ATMA, Bijnor at Vikas Bhavan, Bijnor district, Uttar Pradesh. The meeting focused on the production and consumption of 9 types of millets which are potential crops in the district.




 BASIX Krishi, Bihar Team participated in the workshop on "Export Promotion of Agro and Food Products in Bihar" organized by Department of Industries, Government of Bihar in collaboration with APEDA, New Delhi at Vikash Bhawan, Patna on 31st August 2023. Various products from Bihar having export potential were discussed. The basic requirements for export of products were also discussed.



 BASIX Krishi Team of West Bengal participated in "Millet Utsav" and Conference on Pradhan Mantri Formalisation of Micro food processing Enterprises (PMFME) Scheme on 5th September 2023 at Kolkata with a great learning to promote millet-based products for our FPOs in West Bengal under SFAC and NAFED.

 "FPO Forum Odisha" organized its first workshop, "Perspective of FPOs in Odisha" during 4th - 5th September 2023 at CYSD, Bhubaneswar. BASIX Krishi participated in this workshop and shared various insights on FPOs. The next meeting is planned during October 2023. NABARD has invited to do next meeting at its Bhubaneswar Regional office. The workshop inspired the stakeholders as a first step to develop an ecosystem of FPOs in Odisha.



 Khandapada Farmers Producer Company Limited (promoted by BASIX Krishi and supported by SFAC) was shortlisted for the program Rejuvenating Watersheds for Agricultural Resilience through Innovative Development (REWARD) Project. The FPO team visited Krishi Bhawan, Bhubaneswar for the final round selection process of FPO inclusion under the program.



## ❖ Success Story:



### Mrs. Puspa Sahu – A role model in the Athagadapatna village on promoting Hybrid Vegetable Cultivation

India is the top-most populous country in the world. With the increasing population, the cultivable land resource is shrinking day by day. To meet the food, fibre, fuel, fodder, and other needs of the growing population, the productivity of agricultural land needs to be improved. Agriculture farming in India is the oldest activity and has



been the major livelihood for majority population. Over the years, farming method in India is changed. Thanks to the technology invention making the lives of farmers easy. Socio-cultural practices, climatic conditions and other aspects have substantial influence in Indian agriculture.

Athagadapatna is a village in Kabisuryanagar block of Ganjam district in Odisha situated at a distance of 45 km from Berhampur. The village has 1,245 households and a population of 5,675 people among them, 30% SC, 50% OBC, and 20% are General categories. Mrs. Puspa Sahu is a small farmer from Athagadapatna village with 10th pass out from a nearby school. She was cultivating about 0.4 acre of land under seasonal vegetables. The seeds were being collected from the farmers of her village and from the weekly market. After using all of her resources, she was not able to get a good yield and marketing surplus.

During a village meeting being conducted by BASIX Krishi, OIIPCRA Project Team; she came to know that hybrid vegetable cultivation is more profitable and there is support of our team to the farmers who want to start hybrid vegetable cultivation. She approached BKSL-OIIPCRA Team who provided technical knowledge about the hybrid vegetable cultivation and also provided information about the benefit of the OIIPCRA scheme for farmers. She started hybrid vegetable cultivation with the help of BKSL-OIIPCRA team in her 0.4 acre. At the same time, BKSL-OIIPCRA Team facilitated her application to get benefit from the OIIPCRA project scheme. The yield of her hybrid vegetables was almost double. She was astonished. Her confidence on farming increased many folds. In next season she started doing vegetable cultivation in 1.0 acre of land. By that time her application under OIIPCRA scheme got sanctioned and she got Rs.40,000/- assistance from the project to continue hybrid vegetables. She never looked back. Now she is ready to convert her entire 1.5 acre of land into hybrid vegetable cultivation. She is a role model for other women in the village who started small scale hybrid vegetable cultivation in their homestead.



## Achiever of the Quarter

Congratulation to **Mr. Om Prakash, State Coordinator, Bihar** as "Achiever of the Quarter" (July 2023 to September 2023)!!!



Successful management of visit of Joint Secretary, Ministry of Agriculture, Govt of India to Minapur Farmers PCL; SFAC visit; NPMA visit to various FPOs.

### Some key achievements of Mr. Om Prakash:

- Credit linkage to Minapur Kisan PCL and Kanti Kisan PCL
- Recovery of Banana due of Rs.1.4 lakh of the year 2021-22
- Onboarding of 3 FPOs onto ONDC with business transaction
- Potato seed business plan of 1,000 bags with new varieties introduced last year "Kufri Neelkantha" and "Karuda"
- Potato seed multiplication plan for Bihar
- Handling of 16 FPOs including 5 FFPOs in 4 states

I joined BASIX Krishi in the year 2017 in the JOHAR Project, Jharkhand as Technical Expert. After completion of the Project, I was assigned as project coordinator for Fishery project in the year 2019 to promote 5 FPOs in 4 states. I was promoted in the year 2022 as state coordinator for Bihar state to look after the 10,000 FPO scheme projects in Bihar. I never looked back and contributing to the best of my ability. I feel privileged for considering me to honour this award "Achiever of the Quarter". This is just an amazing moment and one of the most important scenes of my professional career. I am thankful to BASIX Krishi for all the support to build my professional career and providing me a best place to work.

Om Prakash  
03.10.2023 (Om Prakash Singh)

Congratulation to **Mr. Ranjib Kumar Bishoyi, Agriculture Facilitator, Chhatrapur Cluster, Ganjam district, OIPCRA Project** as "Achiever of the Quarter" (July 2023 to September 2023)!!!



- Maintaining good relationship with line departments
- Loyalty to the organization, offering helping hand to the team, quick implementation of the plan & guidance provided by senior staffs
- Punctual in his duty

### Some key achievements of Mr. Ranjib Kumar Bishoyi:

- On-time completion of project deliverables with almost 100% achievement against the Target
- Worked with the cluster team to establish 15 number of packhouse, 11 number of preservation units, 9 number of vermicompost units, 21 number of mushroom units, 100 ha Direct Seeded Rice, 230 ha dhanicha green manuring crop, 60 ha black gram, 37 ha millet seed production, 84 ha millet demonstration in the cluster.
- Organizing the social events / project meetings / stakeholders' meeting / visits in most effective way with desired result

I am very much grateful to Basix Krishi Samruddhi Ltd. because the OIPCRA project helped me a lot to develop my inherent quality. I hope more and more employment will be created through over company (BKS) in the field of livelihood promotion.

Ranjib K. Bishoyi  
03.10.2023



## ❖ A Tribute to Dr. M.S. Swaminathan

M. S. Swaminathan popularly known as “Father of Indian Green Revolution” passed away at his age of 98 on 28th September 2023. His contribution to Indian Agriculture will be remembered for ever.

He was born in Kumbakonam, Madras Presidency, on 7th August 1925. He completed his M.Sc. degree in Agricultural Sciences (specializing in genetics and plant breeding) from the Indian Agricultural Research Institute (IARI) in 1949 and Ph.D. degree from Cambridge University, UK in 1952. He joined the faculty of IARI, New Delhi, in 1954. He became the Director of IARI (1961-72), Director General of Indian Council of Agricultural Research (ICAR) and Secretary to the Government of India, Department of Agricultural Research and Education (1972-79), Principal Secretary in the Ministry of Agriculture (1979-80), Acting Deputy Chairman and later Member (Science and Agriculture), Planning Commission (1980-82), and Director General, International Rice Research Institute, the Philippines (1982-88).



Swaminathan was instrumental in developing high-yielding crop varieties that led to a significant increase in crop yields between 1960 and 1970, making India self-sufficient in food production and averting a famine. In 2004, he was appointed chair of the National Commission on Farmers, a body looking into farmer distress amid alarming number of farmer suicide cases due to failed crops. Swaminathan always advocated for smallholding farmers and sustainable farming practices. He is the Founder Chairman, Emeritus Chairman and Chief Mentor of the M. S. Swaminathan Research Foundation (MSSRF) at Chennai, which he founded in 1988. The Foundation accelerates use of modern science for sustainable agricultural and rural development.

Dr. Swaminathan has received numerous awards and honours, including the S.S. Bhatnagar Award for his contribution to biological sciences in 1961, Ramon Magsaysay Award for Community Leadership in 1971, the Albert Einstein World Science Award in 1986, the first World Food Prize in 1987, the Indira Gandhi Prize for Peace, Disarmament and Development, the Franklin D. Roosevelt Four Freedoms Medal and the Mahatma Gandhi Prize of UNESCO in 2000, and the Lal Bahadur Shastri National Award in 2007. Dr. Swaminathan is a proud recipient of some of India’s highest honours including Padma Shri (1967), Padma Bhushan (1972) and Padma Vibhushan (1989). He has received 81 honorary doctorate degrees from universities around the world.

His legacy will continue to inspire researchers, policymakers, and advocates worldwide to address the pressing challenges of our time, from climate change to sustainable agriculture.

A hearty tribute from BASIX Krishi to the “Father of Indian Green Revolution”.



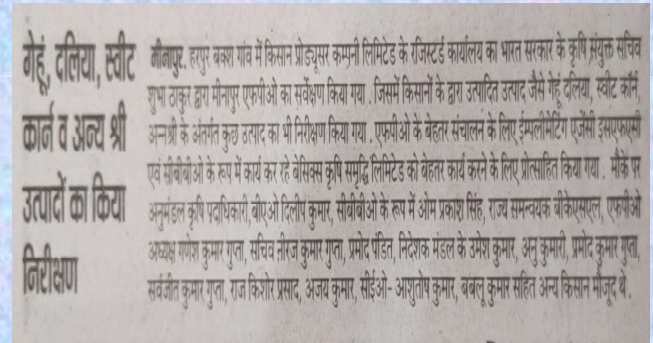




## ❖ Forthcoming Events:

- Induction cum: orientation program for newly joined staffs of Krishi
- Induction cum orientation program for newly joined staffs of FPOs
- FPO Forum Odisha will organize its second meeting at the Bhubaneswar Regional Office of NABARD
- Launching of Goatery Value Chain Development Services Project with TRLM in Tripura

## ❖ Media Coverage:



19<sup>th</sup> Sept 2023, The Dainik Bhaskar Visit of Ms. Shubha Thakur, Joint Secretary, Department of Agriculture & Farmers Welfare, Government of India to Minapur Kisan Producer Company Limited, Muzaffarpur district, Bihar.

19<sup>th</sup> Sept 2023, The Prabhat Khabar



11<sup>th</sup> Aug 2023, The Dharitri Invitation from Hon'ble Prime Minister of India, Sri Narendra Modi to Angul Farmers Producer Company Limited, Angul district, Odisha & Daringbadi Farmers Producer Company Limited, Daringbadi, Kandhamak district, Odisha to participate in the 77<sup>th</sup> Independence Day Celebration at New Delhi (15<sup>th</sup> August 2023).



11<sup>th</sup> Aug 2023, The Sambad Invitation from Hon'ble Prime Minister of India, Sri Narendra Modi to Angul Farmers Producer Company Limited, Angul district, Odisha to participate in the 77<sup>th</sup> Independence Day Celebration at New Delhi (15<sup>th</sup> August 2023).





11<sup>th</sup> Aug 2023, The Prameya  
 Invitation from Hon'ble Prime Minister of India, Sri Narendra Modi to Dhenkanal Farmers Producer Company Limited, Dhenkanal district, Odisha to participate in the 77<sup>th</sup> Independence Day Celebration at New Delhi (15<sup>th</sup> August 2023)



14<sup>th</sup> August 2023, Nandighose



14<sup>th</sup> August 2023, ETV



19<sup>th</sup> August 2023, DD Kisan

Perspectives of FPOs in India – An interaction with DD-Kisan. A journey from traditional farmer to Smart farmer through FPO.



## Social media

- [Basix Krishi Samruddhi Limited \(bksl.co.in\)](http://www.bksl.co.in)
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