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## A SELF-**DETERMINED PROGRESSIVE FARMER'S STORY**

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<sup>1</sup>Asutosh Biswal, <sup>2</sup> Mita Meher

<sup>1</sup>B.Sc. (Ag.), GIETU, Gunupur <sup>2</sup>Ph.D. Scholar, IGKV, Raipur



Sector	Rice Crop, Fishery, Dairy Unit, Goatery,
	Horticultural Crop
Name	Sj. Narayan Chand <mark>ra Panda</mark>
Father's Name	Late Judisthira Pan <mark>da</mark>
Village	Barandua
Gram Panchayat	Barandua
Block	Basudevpur
Age	64
Education	B.A, B.Ed.
Contact Number	9777218697

### Self Interest Vs Interest of mankind what will you choose?

In our real-life story this fallow chose the latter one leaving his lucrative Government job to become a full-time farmer. He is none other than the two times winner of Kruti Krushak Sanmanna and Odisha Citizen Award 2022 namely Sj. Narayan Chandra Panda is resident of village Barandua. He has served a term as a District Governing Board member at ATMA, Basudevpur. He has a family of 5 members, 3 sons and his wife.

After completion of his educational degree he was appointed as Divisional Officer, Kanjhari Dam, Keonjhar under the wing of Irrigation Department. His 2 years of job experience in this field didn't bring him the self-satisfaction that he needed moreover he wanted to be independent an rather than

simply following the orders. This led to the event of leaving his job and transforming into a full-time farmer for serving the society in the year 1993.

### Support obtained from Centre, State, and Private Organization:

In the year 1993, he initiated his journey with 1 farm pond for fishery with a government aid RS.10,000. To grow and excel in this new territory he was trained under Department of Fishery both at Block as well as District level under the guidance of the then AFO Sj. Santosh Kumar Dalai.

> He was also exposed to different fish farm at national level under the Department of Fishery from OUAT at Andhra Pradesh and **Tamil** Nadu. He was deeply imparted knowledge by present AFO Sj. Manas Ranjan Sahoo and was guided step by step

along with weekly visits to his farm to lead him to become the successful farmer which he is today. He has received successive subsidy of amount RS.30,000 fingerlings, fish feeds and pond nets which has made his progress so noticeable that now he has reached a total of 13 (2 Ha water land) in number and become a role model farmer for the society.



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Narayan Chandra being a progressive farmer he cultivated paddy in an area of 3 acre in his early days of 1993 along with the pond which has now reached to 11 acre. In his own words he gives the credit to Agriculture department VAWs AAO and BAO and KVK scientist who always supported him in form of guidance with modern techniques and technology. For his better interest he frequently attends Block and District level training programmes and and other KVK farmers' meeting programmes organized by Department of Agriculture and Farmers' Empowerment.

To lessen his burden, his expenditure was subsidized through DBT under State Plan to purchase farming items like pesticides, fertilizers, etc., He gives special credit to BAOs Sj. Laxmidhara Sahoo and Sj.Kartika Mallick, Basudevpur for regular guidance and awareness program related Government facilities and schemes.



After a strong foothold of 7 years in agricultural and fishery, he undertook two allied sectors namely Dairy Unit and Goatery under the supervision of veterinary officer. In the year 2020, he bought in 5 jersey cows with loan from the bank and he had a few desi cows in his sleeve. This number has turned in a total of 40 (20 desi breeds and 20 jersey cows), this increase is due to the increase in demand of dairy products and their profitability and he does all the care and maintenance under the guidance of veterinary doctors. He also has



20 goats which he trades and earns profit by this. In the 21st century, global agricultural systems are facing other challenges, such as decreasing productivity and decreasing agricultural sustainability. World population growth has a negative impact on agriculture and food systems across the planet. Sustainable food production is becoming increasingly difficult. According to FAO (2009), the demand for food will increase by 70% by 2050 to meet the needs



He also has invested himself in Horticulture sector under the State plan in which he received coconut, jackfruit and grafted mango sapling. All these are fruiting and yielding him a good lot yearly. He is also farming Elephant Foot yam in a 1 acre and banana plantation in 3-acre land which is also yielding. Relating this field, he is

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being guided by Udhyan Sathi Sj. Manoranjan Mishra, ADH Sj. Jagadeshwar Behera and AHO Ms. Sonali Sahu. As he is a first line farmer and his keen interest towards different cultures, he was promoted by the Department of Horticulture under MIDH Scheme and got a pack house of a subsidy of Rs 1,70,000 and vermicomposting unit of a subsidy of Rs 50,000 under the supervision of ADH.

His interest is shown by his regular visit to different meetings and awareness programs organized by different Agricultural and Allied sectors as well as also attended the exploration visit to Uttar Pradesh to see different grafted mango variety and hybrid vegetable cultures. He also has setup a biogas unit which is used in manufacturing of dairy products like ghee, cheese, etc.

To mark his print as a developing farmer he uses CCTV Surveillance to watch over his field and also power this using solar panel which shows his investing attitude towards modern technology.

#### **FARMING SYSTEM**

To be a truly eco-friendly his farm runs on Integrated Farming System (IFS) as for understanding purpose he grows paddy and



(Best Farmer Award)

its by-products are supplied to cows for fodder and feed and their dung is used in turn in biogas plant, vermin-composting as well as feeding of fish, etc., In this way there is no to zero emission from his farming model.

#### **ACHIEVEMENTS**

- 1. In 2016, he was awarded Kruti Krushak Samman from the Department of Horticulture.
- 2. In 2021, he was awarded Kruti Krushak Samman from the Department of Fishery.
- 3. In 2022, he was awarded Odisha Citizen Award by OTV on the basis of Agriculture Category.

**INCOME:** In the year 1993, he was invested Rs.10,000 and get a gross return of Rs.25,000 & net profit of Rs.15,000. From his all enterprises in the year 2022, he has investing of Rs.15 lakhs yearly and gross income of 22-23 lakhs annually. And a net profit of Rs.7-8 lakhs yearly from the farm.

### HIS SUGGESTION FOR THE YOUTH

His thoughts are reflected by a single saying that "Self Confidence is the Key to Success". He says that we shouldn't only focus on working only for Government Services but rather we should focus on chasing those dreams that we will really enjoy doing as we will start enjoying our work, there will come a time when we will be really a successful and a happy soul just like he is today even in his sixties. He urges everyone to do hard work along with new modern Technologies in Time and Team Spirit with family members maintaining Transparency to really achieve something worthwhile.



(Interaction with Farmer)