

STAR NATIONAL CONFERENCE

“Current Trends in Agriculture Research and Extension Services:
Shaping the Future of Sustainable Agriculture and Food Security”

Submission of Success story

Sub-theme category: Success Stories: Improvement of Farm Income,
Agriculture Development, Rural Development,
Livelihood Security, etc.

Title of Success story: **“Raising Pigs, Raising Hopes: The Success
Story of Piggery-based IFS farmer- Smt. Kangabam Indira Devi”**

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Success Story

Title: “Raising Pigs, Raising Hopes: The Success story of Piggery-based IFS farmer- Smt. Kangabam Indira Devi”

Profile of the farmer

Name of the Farmer : Smt. Kangabam Indira Devi
Village : Icham Khunou, Thoubal Sub-Division,
Thoubal District- 795138, Manipur
Block : Thoubal Block
District : Thoubal District, Manipur- 795138
Enterprise : Piggery based IFS
Name of the Centre: Krishi Vigyan Kendra Thoubal, Manipur



Background information of the Farmer:

Smt. Kangabam Indira Devi, a 31-year-old married farm woman with two children, has been engaged in piggery farming for over 4 years in a Icham Khunou village, Thoubal District Manipur, India. She initially started farming to improve her family's income and food security, but faced challenges such as limited technical knowledge, lack of resources, and poor credit facilities. Due to prolonged poor economy, her mindset changes for the improvement of economy through diversified farming practices. Later on, with the intervention of KVK Thoubal with various training, on-farm demonstrations and other hands-on management practices for better breeding, feeding, and health management techniques to convert her rudimentary pig raising methods into a proficient and sustainable piggery-based IFS Model.

Before Intervention of KVK:

Smt. K. Indira before adopting scientific technologies and KVK intervention, she used to do only piggery rearing with limited poultry birds where she used to earn an annual gross income of Rs.932600.00 with a net return of Rs. 225200.00 only from rice, Piggery and poultry duck.

Sl. No.	Components	Area (Acre)/Number	Gross Income (Rs.)	Net Income (Rs.)
1.	Rice	1 ha	96000	23500
2.	Piggery	5 nos.	121600	92600
3.	Duck	20 nos.	2700	2500
		Total	392600	225200

After Intervention of KVK:

With the objective to create a sustainable Piggery based IFS model, she used to get many training programmes including national level training programme on Scientific Pig Production Practices and Value Addition of Pork held at ICAR-NRC on pig at Rani, Guwahati and many other within the state training programmes, KVK Thoubal also conducted on-farm demonstrations and other hands-on management practices for better breeding, feeding, and health management techniques. She changed her way of farming system like involvement of production of horticulture crop production under the guidance and supervision of KVK Thoubal besides her livestock production system such as Tomato, Cabbage, Potato etc.

Outcome/Impact of the Intervention:

Details on Production and cost of cultivation is depicted in the table below.:

Livestock Production:

Sl. No.	Livestock/Fishery	Qnty. Produce	Gross Income (Rs)	Net Income (Rs)
1.	Poultry	0.18q 1220 eggs	4500 12200	3500 12200
2.	Piggery	208 Piglets/ annum	1248000	436800
3.	Fishery	3000 nos.	435000	209200
TOTAL			1699700	661700

Crop Production

Sl. No.	Crop	Qnty. Produce	Gross Income (Rs)	Net Income (Rs)
1.	Rice	5500 kg/ha	495000	303000
2.	Mustard	2560 kg/ha	30875	18375
3.	Maize (Sweet corn)	5600 cobs/ha	46650	32000
4.	Field Pea	1500 kg/ha	270000	204200
5.	Cabbage	14000 kg/ha	70000	47500
6.	Potato	13000 kg/ha	97600	61000
7.	Tomato	12000 kg/ha	240000	160000
TOTAL			1250125	826075

Smt. K. Indira Devi used to get annual income of Rs. 661700.00 annually from her livestock production system. She is also getting an additional net income of Rs. 826075 including seed production, Mustard oilseed and other horticultural crops with a BC Ratio of 2.56 and 1.51 from livestock production and Agricultural and Horticultural crop production respectively.

Institutional involvement

Smt. K. Indira's transformation into a successful IFS model was facilitated by her active involvement with various institutions, including:

- Krishi Vigyan Kendra (KVK) Thoubal: Provided training, on-farm demonstration, technical guidance, and hand-on practices.
- Member of Manipur Progressive Piggery Farmer Association for creating mass awareness for making sustainable livelihood through income generation from diverse Agriculture and Allied sectors.
- Shareholder member of FPC promoted by KVK Thoubal and sponsored by NABARD Imphal – Loumigi Thouna FPC Ltd, Thoubal

Horizontal spread of technology

Being a successful farmer with many awards under her name, Smt. K. Indira became the role model in her village by bringing SHG and FPO including KVK to bridge the gap

between conventional farming and scientific technological farming. Moreover, she also organised training sessions on sustainable and scientific piggery farming system, set up demonstration units for showcasing new techniques and technologies in her farm.

Awards and Recognition:

- Best Innovative Farmer in Thoubal District in the Technology Day Organised by Krishi Vigyan Kendra Thoubal during 2023
- Best Women Entrepreneur Award given by KVK Thoubal during Mahila Kisan Diwas during 2023
- Mahila Kisan Award 2024 Conferred by National Gender Resource centre in Agriculture
- ‘Innovative Farmer Award’ 2025 conferred by AAU, Jorhat on the occasion of Regional Agriculture Fair 2025 held at AAU, Jorhat January 4-6, 2025

Supporting Photographs





Photo: Mahila Kisan Award



Photo: Best Innovative Award 2025



Photo: Best Women Entrepreneur Award