

A role model farmer for adoption of IFS by KVK

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Name : **Dr. Dinesh Kumar**
Village : Macchahi
Block : Sakara
District : Muzaffarpur (Bihar)



Profile

Age	:39 years (02/05/1978)
Education	:10 th
Land holding	:08 Acre (own), 144 Acre (on lease)
Farming experience	:19 years
Cropping pattern	:Rice-wheat- maize / vegetables
Livestock	
Cow	:106
Buffaloes	:12
Bull	:01
Social reorganization	: Udyaddan Ratna Award (2011), Kisan Pandit Award (2012), Kisan Abhinav Award (2015) and Kisan Ratna Award (2015).

Sri Dinesh Kumar is a farmer who is associated with KVK since 2009. He is young and energetic farmer decided to do such things which can make rural farmer's economical status better. After completing his metric schooling, he never thought for a job. His only internal aim was to do something for his family, village and other rural farmers to improve their income. He also came from agricultural background and had seen the difficulties faced by the farmers.

In the year 1991, he acquired 8 acres of land on leased, which was refused by other farmer due to low fertility. Using different techniques and technology he harvested a very good crop in that field. He maintained this series of good productivity but he has not satisfied. The crop area was increased to 52 acres in 1997. In the year 2001, he came to contact with Haryana farmers and shifted to there and started vegetable production on lease land. Then the Haryana govt. sends him to Thailand for training on organic farming. Returning from there he decided to do complete organic farming. On 2004 he went to Japan sponsored by govt. of India for training on agricultural implants and marketing. Then he started self marketing of his produces viz., vegetables and milk. Back to his native in 2006 he started convincing to villagers for organic farming. Now days, his village became the largest organic vegetable producer of North Bihar.

The thirst for latest technologies Mr. Kumar linked to KVK Saraiya, Muzaffarpur in 2009 to avail the various running programmes. He is frequently participated in training programme, farmers scientist interaction meeting and method/result demonstration activities. The scientists of KVK guided the path for development of IFS model and organic production through vermi-composting. At present he is actively involved in vegetable (40 acres), fruits (Banana -10 acres, Litchi- 4 acres), Paddy/ wheat seed 92 acres) production, dairy (40 cows and followers), poultry (10000 birds) and fish farming (0.5 ha). The dairy farm house well equipped with bio gas and solar plate system which is used for lighting and running chaff-cutter, Grinder machine for concentrate mixture and pumping set etc.

Sr. No.	Components	Area (ha)/No.	Net income per year (Rs.)
1.	Crops: Rice, wheat and maize	44.80	800000.00
2.	Vegetables	16.00	640000.00
3.	Livestock: Dairy and poultry	40 Cows, 10000 birds	580000.00
	Total		2020000.00
	Leased cost annually		200000.00
	Annual income		1820000.00

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