

## Commercial Broiler farming

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## A CASE STUDY

### Introduction

Sri Maheshwar Shahi S/O Sri Ashutosh Shahi is 36-year-old of village & post Riyaon, Block- Gagaha District- Gorakhpur (U.P.) belongs to general caste community with 9 family members. His family condition was very poor and due to economical constraints, he stopped study after intermediate. After that he started his parental occupation of Agriculture on 4-acre area by traditional system but output was very poor. He used to grow paddy and wheat for his survival under Paddy – Wheat cropping system but he was not able to fulfil the essential requirement of family members. One day he came KVK Belipar and met with KVK Scientists. After discussion he shown keen interest in training on Poultry farming and received training for 5 days 7-11. 09. 2015. After completion of the training he started commercial broiler farming with the technical guidance of KVK Belipar in capacity of 7000 chicks in one crop.

### KVK intervention

He started commercial broiler in integrated approach of feeding, housing, health and marketing management with capacity of 7000 improved vaccinated chicks. In first crop profit was not much better due to feeding cost. After that on advice of KVK Scientist he grown maize and incorporate with poultry feed upto 30% without any adverse effect on body weight.

The expenditure and income of Mr. Shahi's broiler farm per broiler is as follows

### Expenditure per broiler

Chicks – Rs. 44/ Chicks

Feeding @ Rs. 32/kg = 3.50x 32 = Rs. 112

Housing, Labour & other cost = Rs. 30/ broiler

**Total cost per broiler = Rs. 186**

Average weight of per broiler – 1.75 kg

### Income per broiler

Meat @ 116/kg- 1.75x 116 = Rs. 203

Gunny bag Poultry beats = Rs. 2

**Total income = Rs. 205**

Net Profit per broiler = 205-186 = Rs. 19

Net Profit per crop (7000 chicks @ mortality 5%) = 7000-350

= 6650 broiler x 19

= Rs. 126350

Total crop in a year = 6

Net income in a year = 6 x 126350

= Rs. 758100

Per month Net income = Rs.63175

### Outcome

These enterprises promoted entrepreneurship amongst youth in surrounded area and earned about 20000 to 40000 per month. Sri Maheshwar Shahi awarded as best poultry farmer by NDUAT Kumarganj, Ayodhya and honoured by Mini. Of Agri. UP Govt.

### Impact

Dissemination of new and modern technologies regarding commercial Broiler farming become very fast in surrounded area about 28 farmers / youth adopted these enterprises by the motivation of Mr. Shahi broiler farming and KVK Belipar.

