

Innovative farmer/success stories

Integrated Farming System (Poultry + Fisheries + Goatry + Dairy + Vegetable + Crop + Vermi + Azola)

Dr Vivek Pratap Singh, SMS Animal Science

Mahayogi Gorakhnath Krishi Vigyan Kendra, Gorakhpur

Situation Analysis: Mr Ashfaque Khan S/o Navijan Khan is a progressive farmer belong to Village Nayagaon, Block- Jungle Kaudiya, District- Gorakhpur, Uttar Pradesh, His aged 50 years old and qualification has Post Graduation. The Village Nayagaon located in 28 km away from District Headquarter and 8 km from MGKVK Chaukmafi.

Plan, implement, support and linkage with MGKVK: He has 05 Acre Land and a pakka house he adopted traditional crop rotation Paddy – Wheat. In 2019 Mr Khan contact to Animal Scientist of Mahayogi Gorakhnath Krishi Vigyan Kendra, and participated in training organized on Integrated Farming system by MGKVK. After that of he created awareness to start Integrated Farming System as enterprise in the guidance of Animal Scientist. The area is situated near his residence.

Output: Sri Khan starting integrated farming system after achieving technical knowledge. He has 3 fish ponds area 2 bigha and 0.01 acre as a nursery pond, 100 Deshi & 1500 broiler, 35 Goat, 2 milking cow, 0.5 acre for horticultural crop, 0.5 acre for fodder crop and 3 acre area under crop production throughout the Year, 1 Motorcycle, 1 car, 1 Diesel Pumping set, one solar pump and 1 Electric Tube well Etc.

Outcome: Income from different component of Integrated Farming System is up to Rs 7.00 lakh/annum annually. His socio-economic status is recognized as a Progressive Farmers.

Fish production:	160000.00
Poultry Production	120000.00
Goatery:	45000.00
Dairy:	70000.00
Vegetable:	60000.00
Crop:	150000.00
Total:	705000.00

Impact: Integrated farming system made better utilization of resources, substantially with proper nutrition and feeding, diseases control and management, provides more profit. Sri. Khan income increased more than two-times which improved his livelihood and its example for others farmers to adopt this practice. Farmers are impressed and adopt integrated farming system after viewing the result demonstration of Integrated Fish Farming.

