

**Success Story**  
**Farm mechanization & hiring service**



**Nem of farmers** :- **Mahesh Puralal Bisen**  
**Age** :- **38**  
**Sex** :- **Male**  
**Qualification** :- **10<sup>th</sup>**  
**Address** :- **At. Hiwara, Post. Ratnara, Distt. Gondia**  
**Mobile No.** :- **7263024349**

**7) Earlier Situation:-**

**A) How many acres of land possessed by him/her :** 3 acres

**B) Cropping pattern :**

He cultivated only paddy

**C) Production & Income :**

| Particular            | Area    | Annual Income (Rs.) | Annual Expenditure (Rs.) | Net Profit (Rs.) |
|-----------------------|---------|---------------------|--------------------------|------------------|
| Reaper(hiring Income) | --      | 56,000              | 1,15,000                 | 56,000           |
| Paddy                 | 03 Acre | 54,000              | 24,000                   | 30,000           |
| Vegetable             | 01 acre | 40,000              | 18,000                   | 22,000           |

**D) Social Status/Economic Status :-**

Mr. **Mahesh Puralal Bisen**, 38 yr. old farmer residence of Hiwara village, Post Ratnara, Distt. Gondia is born in poor family having two childrens and total four members in his family.

**F) Problem Faced :**

lower income from the farming business & lack of knowledge about new technology

**8) Intervention of KVK/SAU:-**

- KVK, Gondia provide training programme regarding Farm machinery.
- KVK Gondia provide him technical guidance
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**9) How he/she come in contact of KVK/SAU:**

Through Training Programme & Extension activities performed by KVK, Gondia

**10) Progress made/existing status:**

**A) Increase of land or otherwise/infrastructure :**

By adoption of SRI method in paddy crop he can increase his crop production & buying of reaper & generate his income from the hiring charges obtained from other farmers at a time of harvesting session of paddy crop.

**B) Improvement in cropping pattern :**

He cultivated paddy & seasonal vegetable crop

**C) How the problems faced have overcome :-**

He is born in poor family having two childrens and total four members in his family. He is a small farmer having only 3 acre land and cultivating only paddy crop which gets lower yield of paddy crop and less net return. But, when he connected to Krishi Vigyan Kendra, Gondia and attended training programme on Farm Mechanization and purchased needed machinery required to harvest the paddy crop i.e. reaper.

**D) Develop social status/economic status :-**

Due to increase in his income level through adoption of new technology regarding farm mechanization implemented with supplementary to farming changes his income level through hiring charges obtained from other farmers at time of harvesting season of paddy crop and generated income source increases his standard of living.

**11) Financial benefits:**

Due to adoption of new technology & farm mechanization implement like Reaper generated net income Rs. 1, 08,000/- per yr.

**12) Motivation of other farmers by him/her**

He set an Ideal example and motivated to other farmers to adoption of new technology & farm mechanization for saving labour & time in farming business in his surrounding area.

**13) Remark about the Technology/KVK/SAU :**

Due to adoption new technology like Reaper one acre land harvested in one hour only with the help of one man. This machinery not only save time but also solve labour problem during harvesting season also increase their income from this custom hiring basis in Gondia District.



**KVK Scientist provided technical information to the practical field for demo of reaper to farmers, village Hiwara**