

VAishali Area Small Farmers Association (VASFA), Vaishali
Annual Report for the period 2013-14

VASFA is an organization of Farmers and working since 1971 for the economical and social upliftment of the small, marginal and landless farmers of this area. During the year following activities has been under taken by the VASFA in different sector of the farm as well as social sector.

Basically, VASFA not only believes ideologically only in economical development but it believes in social development too. In the changed scenario transfer of technology is playing a major role in the sector of agriculture. Technology and research has a very major role for the sustainable development of Agriculture and as VASFA is committed to agriculture since its inception. Keeping in view as above the following work related to agriculture has been focused as a core issue of this year.

- To replace traditional power system in agriculture, which was diesel pump set or electric power, VASFA with the help of a foreign NGO named GIZ, replaced two nos. of tube-well by 5 ph. Solar power system. The tube-wells are tube-well No. 04 and 11 in the district of Muzaffarpur. The cost of irrigation per hour now has reduced from Rs. 100.00 to Rs. 50.00. It is eco-friendly and repairing free irrigation power. VASFA is also providing training to farmers as well as Bankers just to popularize the improved watering system which is the basic need of the farmers. Physical achievement is as follow:-
 - Solar power irrigation pumps with summersible pump-02 nos.
 - Awareness camp 04 nos.
- In agriculture sector time has come to aware the farmers to replace the traditional way of farming technology with new one and as

such VASFA with the help of CIMMYTE “CSISA” adopted new technology for farming system which in corporate direct seed sowing process through seed drill. For paddy transplantation paddy transplantor was promoted in the farmer’s field. Land leveling now a day’s considered to be the most eminent activities of farming for enhanced crop yield. VASFA took this service in its farmer’s field. The detail is as follow:-

- Wheat farming through Zero tillage :- 74 Acres
- Paddy farming through Zero tillage :- 8 Acres
- Paddy Transplantation: - 17 Acres

➤ Seed:-

Total seed made available to the farmers is as follow:-

- Wheat seed 700 qtl.
- Paddy seed 4 qtl.
- Oil Seed 2 qtl.
- Maize seed 2 qtl.
- Training in seed production (especially) in Potato in the village of Chakramdas, district-Vaishali.

➤ Fertilizer

The source of fertilizer is IFFCO only. The detail of fertilizer distributed among farmers is as follow:-

- DAP
- Urea

Apart from it, trial project of IRRI for better use of water in irrigation was conducted by the CSISA in the 2.5 acres in the Baniya village of Muzaffarpur District.

➤ Social Sector:-

- In the social sector Micro Insurance Academy (MIA) is working since last three years to strengthen the farmers family in respect of their social and economical security by way of awareness generation, safeguard of agriculture activities and safeguard to the farmers in respect of losses due to climate change effect. For this MIA took the services of 4 social animator in the VASFA command area. The activities mainly took over by the animator was promoting crop diary, moisture assessment in the farmer's field and also took drone mapping of farmer's field just to analyze bio-mass availability presently available in the farmer's field of this area.
 - In the field of breed development 200 AI has been done for upgrading of local cattle.
 - Nos. of 6 field facilitators are trained for group formation in thift & credit activity and promotion of health insurance in VASFA adopted area.
- Skill development program is proposed to be established in VASFA for promotion of IT literacy in the youths of this area. For this action has been expedited with NIELIT, New Delhi.
- Now under skill development as referred earlier an ITI named on the founder of the organization has been established naming Psdma Shree K.D. Dewan ITC. Under this institute following nos. of training has been provided to the youths under 2 years training program
- 231 trainees are trained in Electrician and fitter trade under ITI program of VASFA.