

Training on “Production and protection technology of pulses” at CRDE- Krishi Vigyan Kendra, Sewania, District- Sehore on 08-09 October, 2015

Two days Training of farmers/ farmer groups/ FPOs was organized by CRDE- Krishi Vigyan Kendra, Sewania, District- Sehore on 08-09 October, 2015. In this programme 52 participants were presented and shared their experiences, knowledge and innovative idea's during inaugural session. The programme was inaugurated by Ho'ble Sri Shailendra Patel, M.L.A., Ichhawar and Dr. A. K. Tiwari, Director, Directorate of Pulses Development, GOI, Bhopal along with scientists from R.A.K. Collage of Agriculture, Sehore, scientists from Krishi Vigyan Kendra, Sehore and targeted stake holders. In the inaugural function Sri Jainendra Kumar Kanaujia, Head, Krishi Vigyan Kendra, Sewania, Sehore welcomed to guests and delegates. He also explained the role of Krishi Vigyan Kendra's in Agriculture development.

Dr. A. K. Tiwari, Director, Directorate of Pulses Development, GOI, Bhopal told about the present scenario of Pulses crop in India as well as in Madhya Pradesh. He also explain the role of pulses in human diet and strategy tomitigate the challenges in changing scenario of Agriculture. Chief Guest of function Hable Sri Shailendra Patel, M.L.A., Ichhawar presented his inaugural address and expressed about role of various agencies involved in development of Agriculture as well as pulses. He emphasized about role of improved technologies market linkages and value addition of pulses. He advised to house we all together can reduce the challenges of pulse production. He also said farmers must use the improved technology which not only enhance productivity but also reduce the production cast. The inaugural function ended with vote of thanks presented by Dr. Upesh Kumar, Scientist, KrishiVigyanKendra, Sehore.

After that technical session were organized as per Training schedule. Total 9 technical lectures were delivered in two days training programme. In the last day field visit was also organized in which method of Soil sampling and seed treatment was demonstrated. During the training more emphasis was given on sharing the experience and knowledge among Scientists, Officers and farmers. The farmers were trained on improved varieties, INM, IPM, Best Found Technologies of Pulses production, role of Micro Nutrients, Agronomical measures of pulses crops and value addition. The farmers were provided technical literature for further reference.

After each technical session a discussion with expert was also done for deleting confusion over technology.

The highlighted action points of the Training Programme are as under -

Technical :

- Use of improved varieties which are resistant against various diseases and high yield potential.
- Broad Bed Furrow method of crop sowing.
- Seed Treatment with fungicide and inoculation with Rhizobium and P.S.B.
- Integrated Plant Nutrient Management as per Soil Test Value.
- Use of Molybdenum in chickpea @ 1gm./kg. seed as seed treatment.
- Integrated Management of Insects and diseases.
- Incorporation of Pulses crops in cropping system for maintaining soil health.
- Judicious use of irrigational water through use of micro irrigation system.

Administrative :

- Assured availability of Breeder seeds as per demand of seed societies.
- Technical Assistant was expected from seed societies.
- Farmers producer organization willing regular technical support from developmental department and Krishi Vigyan Kendra.
- More credit support was expected from seed societies and Farmer Producer Company.
- Remunerative prices are the prime demand of pulse growing farmers.
- Regular technical support/ capacity building is necessary for getting the latest information on pulses development and technological improvement.
- Financial support for establishing processing units at village level.

Researchable :

- Development of high yielding and short duration varieties of pigeon pea.
- Wilt resistant varieties of pulses crop.
- Seedling device of pulses crops as intercrop.

Inaugural Session



Technical Session



Farmers Intrection

