

## **THE MAJOR PROGRAMMES OF THE DEPARTMENT**

- Training camps of farmers at the district level where scientists of the PAU update the progressive farmers and field staff of the Deptt. of Agriculture about the latest scientific techniques on crop production and marketing. These are organized both in Kharif and Rabi seasons at all the district head quarters. Later on, the staff of the Deptt. Of Agriculture organizes farmers training camps at block and village level. Every year about 3 lakhs farmers are trained on scientific crop production.
- A campaign is launched both in Kharif and Rabi seasons for soil testing so that the farmers may use balanced dose of fertilizers.
- Punjab State Seeds Corporation and other agencies produce certified seed of various crops and distribute to the farmers, Deptt.of Agriculture procures seeds from the Punseed and makes available to the farmers at the focal points.
- Field staff of the Deptt. of Agriculture organizes demonstration plots particularly on the use of seed treatment against pests, method of sowing, irrigation and pests control.
- Integrated Pest Management is one of the major programmes launched by the Deptt. of Agriculture so that excessive use of pesticides is reduced. For this purpose farmers are trained about the use of insecticides, economic thresh-hold level of the damage caused by pests and minimum use of pesticides.
- For balanced & judicious use of fertilizers, the Integrated Nutrients Management (INM) is promoted.
- To reduce cost of inputs & Resource conservation technologies (RCT) are encouraged amongst the farmers.
- Beneficiaries schemes are implemented for the economic uplift of farming community.
- Various schemes under Work Plan, Technology Mission and Second Push in Agriculture are implemented for the benefit of the farmers.
- Major stress on diversified crops like Cotton, Oilseed, Pulses, Sugarcane etc