

Smart Crop Protection for System Agriculture

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SAYS

IRRIGATION TECHNIQUES SHOULD BE IMPROVED.
ONLINE VOLUNTEERING PROVIDES GUIDANCE TO FARMERS.
BANKS ARE GIVING LESS PRIORITY TO FARMERS.
CLIMATIC CONDITIONS, LACK OF WATER FINANCIAL SUPPORT AND TECHNOLOGY ARE MAJOR IRRIGATION RELATED PROBLEMS.
AWARE OF IRRIGATION RELATED PROBLEMS.
HALF OF THE USERS ARE RELATED TO FARMING AND MAJORITY ARE FACING PROBLEMS.
MOST OF THE PEOPLE RESIDE IN CITIES.

DOES

THOSE WHO ARE UNABLE TO MANAGE THEIR FARMS GAVE THEIR LANDS FOR LEASE.
MANY CHANGED THEIR PROFESSION AND SHIFTED TO CITIES.
SEEK FINANCIAL SUPPORT FROM GOVERNMENT.
APPLY FOR LOANS TO MEET THEIR FARMING NEEDS.
WHEN THEY FAIL TO DO THE ABOVE THINGS THEY COMMIT SUICIDES.

PAINS

CREATING AWARENESS IN FARMERS ABOUT THE NEGATIVE ASPECTS OF IRRIGATION.
PUNJAB GOVERNMENT TO LOOK INTO THE PROBLEMS FACED BY FARMERS.



General
public(including
farmers, land holders)

THINKS

- IRRIGATION THROUGH BORE WELLS IS NOT SUSTAINABLE SINCE THERE ARE CHANCES OF THEM DRYING UP DURING SUMMER.
- ASIA, CHINA AND JAPAN HAVE BETTER IRRIGATION TECHNIQUES IN THE WORLD.
- A FARMER USES 75% OF HIS WATER TO CARRY OUT IRRIGATION.
- PUNJAB HAS BETTER IRRIGATION TECHNIQUES IN INDIA.
- UNABLE TO PAY BANK LOANS IS ONE OF THE MAJOR PROBLEM RELATED TO IRRIGATION AND ALSO TO FARMERS SUICIDE.

FEELS

IMPROVING IRRIGATION TECHNIQUES HELP FARMERS.
FLOOD IRRIGATION NEEDS MORE WATER.
DRIP IRRIGATION IS MOST EXPENSIVE IRRIGATION.
PROPER STORAGE FACILITY TO STORE GRAINS MUST BE AVAILABLE.
FARMERS SHOULD BE GIVEN RIGHT TO DECIDE THE PRICE OF THEIR PRODUCTS.
BANKS ARE NOT PROVIDING PROPER FINANCIAL HELP.

GAINS

AN APPROPRIATE APPROACH TO IMPROVE THE CURRENT IRRIGATION TECHNIQUES HELPS FARMERS AND IMPROVES THE QUALITY OF CROP.
quality of food consisting of balanced nutrition can be provided preventing malnutrition.