

1. Setting up of a MSP and XBNF can transform the Indian agriculture in various ways?

Minimum Support Price :- MSP is the rate at which government purchases food grains from farmers, based on calculation that atleast one and half times crop's production incurred by farmers.

Legal Mandate of MSP :-

→ Farmers are demanding for legal mandate of MSP.

→ As of now government has extended MSP for 23 crops but procurement is based on need.

→ Because legally mandating of MSP will have ~~un~~ major consequences.

→ Already government has food grains <sup>stocks</sup> twice the buffer storage and leading some crops to rotting so legally mandating will be challenge for the government.

→ Thereby setting up of a minimum support price panel can address these issues.

Minimum support price panel :-

→ Will address the issues related to MSP.

→ The intend to involve centre, state governments, farmers, scientist, economist etc will aid to progressive solutions.

→ Thereby this panel of experts in that particular field will bring more feasible solutions.

## Zero Budget Natural Farming :-

It is a farming technique which involves no cost of production, by using natural approach.

→ It is a agro ecological approach

four pillars :-

Bijamrita → treatment of seeds

Jeevamrita → enhance soil microbiome

Mulching → enriching top soil.

Whapasa → soil aeration ~~water~~

Benefits :-

→ climate resilient

→ Natural farming

→ no cost of production

→ Income rise

→ no investment in pesticides, fertilizers etc..

→ women empowerment → Prakritik Kheti Khusal

Kisan Yojana in Himachal use Zero Budget

Natural farming and more importantly this farming involved women majorly.

There by ~~the~~ setting up of a minimum support price band and zero budget natural farming will transform the indian agriculture in various ways like bringing credibility in the solutions and integration of zero budget natural farming will aid to soil protection interms minimizing environment degradation.