

E-Learning Study Material

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Measures to raise Agricultural Productivity
in India -

Proper steps should be undertaken
to overcome various problems of ~~agricultural~~
agriculture resulted from natural factors.

The following are the important
Suggestions for removal of low productivity
of Indian Agriculture:-

1. Better irrigation facilities:- Indian agriculture is mainly dependent on monsoon, so permanent source of irrigation should be developed. So, there should be large number of tube wells, and canals for irrigation.
2. Supply of good quality seeds:- High quality seeds should be sold through cooperative societies or village panchayats. Farmers should be given awareness regarding various varieties of seeds. Marginal

Farmers should be given seeds on Loan.

3. Green Manure :- Production of chemical fertilizers should be increased and it should be made available to farmers at subsidised rates. Farmers should be educated for fixing green manure. Oil cakes may be used as fertilizers.
4. Credit facilities :- Farmers should be advanced loans at reasonable rates of interest. Regional Rural Banks and Commercial Banks should be directed to provide loans to small farmers on easy terms. Local moneylenders should be ~~scrutinized~~ scrutinized to stop their malpractices.
5. Agricultural Marketing :- Agricultural marketing should be improved so that the farmers could get proper price for their produce, warehousing facilities should be improved. Regulated markets and Cooperative Marketing Societies should be established.
6. Land Reforms :- For the development of agriculture land reforms are essential. Minimum size of Farms should be fixed. Problem of soil erosion and waterlogging should be solved. Waste land should be put in use for cultivation.

7. Mixed and Mechanised Farming:-
Farmers should be educated for adopting mechanised farming and mixed farming. Mixed farming refers to the practice of crop cultivation, animal husbandry, vegetable and fruit growing simultaneously. Dairy farming should be encouraged with a view of improving the economic conditions of the farmers.
8. Education:- Govt Agricultural Department and Agricultural Universities should educate the farmers the new techniques of farming to improve production of agricultural products. Price stability and population control measures should be followed. Other steps like as - Farmers should adopt techniques like rotation of crops, use of fertilizers, pesticides. Farmers using new techniques must be encouraged. More research on the crops, seeds and fertilizers will be useful.