

HOTS (Higher Order Thinking Skills)

Q.1. What were the limitations of Green Revolution?

OR

What are the ill-effects of Green Revolution?

Ans. (i) Loss of soil fertility due to increased use of chemical fertilizers.

(ii) Continuous use of groundwater for tubewell irrigation has reduced the water table below the ground.

(iii) The chemical fertilizers, easily soluble in water, can dissolve in the groundwater and pollute it.

(iv) They can kill bacteria and other micro-organisms helpful for the soil.

(v) Excessive use of fertilizers can also make the soil alkaline and unfit for cultivation.

Q.2. State three reasons of the variation in the wages of farm labourers all over India.

Ans. (i) Employment is less and farmers are more and therefore, farmers have to be content with what they are earning.

(ii) Land is owned by landlords who desire to earn more and more profits by giving minimum wages.

(iii) The farmers are illiterate and unaware of the minimum amount set by the government.

Q.3. Explain any three efforts which can be made to increase non-farming production activities in villages?

Ans. (i) Collection centres for collecting milk can be developed in village for supplementing income of poor farmers.

(ii) Small-scale manufacturing can be introduced where family members of farmers can work together to produce goods which can be sold in the market.

(iii) Education and health of the people should be improved, so that they can become self-dependent and can open computer centre or school in the village.