

Food adulteration Food adulteration is an act of intentionally debasing one quality of food either by substitution of inferior substances or by removal of same valuable ingridient for the purpose of sale. It may occur when demand is more than a supply in the market. Causes of food contamination Biological contaminants includes bacterias parasites and fungi. These can enter food through improper handling. Chemical contaminants includes pesticides heavy metals and residues from cleaning agents. These contaminant can come environmental polyetion, improper use of a b environmental polletion, improper use of chemicale and contamination from packaging materials. c Physical containmants involve foreign directs Uke gracs shards, metal fragments, rats, plastic preces that accidently mixed into food during production or packaging. Causes of food adulteration It may be intentional substitution and adding cheaper, less nutritions or trarmful substances to; food. The greed for increased profit margins. Lack of trained manpower with outdated b d The common man cannot afford food items with their original constituents.



For a 5 marks answer. It's better to attempt differences as in a tabular Intent of tood contamination and food adulteration unintentional and often results from p poor hygrenes inadequate food strety practices, and environmental factors on the other hand, food adulteration is intentional and decertful, ained at gaining social benefits and reducing production carts. Examples of food contamination. Exampt A batch of lettuce contaminated with E. coli due to improper washing. Milk tamted with antibiotics due to . improper use of veterinary drugs. Examples of food adultering on Adding synthic dyes to enhance the colour of soco or confectionery. Mixing water into milk to increase volume and profit margins. Effects of food contamination Foodborne illnesses or infections. Health risks ranges from mild symptoms such or nauses, diarrhea to severe conditions i.e. kidney failure, hospitalization. Food contamination can also percate C some common diseases like food polsioning Effects of food adulteration Health risks if adulteness are harmful. Loss of trust in food safety and a b integrity-It can lead to health pisks from C harmful additives, reduce nutritional value and consumer deception.

