

* Food analysis :

Food analysis is a diverse and interdisciplinary field of research that has a significant health, societal and economic impact. It aims to characterize food products in terms of chemical composition, traceability, safety, quality, sensory perception and nutritional value.

* Quality is defined as the totality of features relevant to the ability of a product to fulfill its requirements.

* Food quality is the quality characteristics of food that is acceptable to consumers.

* The concept of food quality should be considered.

* The different demands of the manufacturer.

* The surveillance and the legislative bodies.

* economic and ecological issues associated with food quality.

Nutritional analysis - slideshare:

Quality is defined as the totality of features relevant to the ability of a product to fulfill its requirements.

Food quality is the quality characteristics of food that is acceptable to consumers. Food that is acceptable to

T. Priyadarshini
Food And Dairy Microbiology
Quality of Food Products

Food quality is the quality characteristics of food that is acceptable to consumers. This includes external factors as appearance, texture, and flavor; factors such as federal grade standards

Good quality of food:

* High-quality foods include unrefined, minimally processed food such as vegetables and fruits, whole grains; health sources of protein - the foods recommended in the Healthy Eating Plate

Quality control food:

Quality control is a reactive process and aims to identify and rectify the defects in finished products. It can be achieved by identifying and eliminating sources of quality problems to ensure customer's requirements are continually met

AFFECTS FOOD QUALITY:

* Scientific factors affecting the quality of a food include composition, Spoilage, colorants, additives, nutrients, flavorants, functional ingredients.

* Food quality or meal quality is a quality characteristic of food that is acceptable to consumers. This includes external factors as appearance, texture, and flavour, factors such as federal grade standards and internal food

Importance of food quality:

* Public analysts carry out scientific analysis on the samples to determine whether the quality is at sufficient standard. Food quality is an important food manufacturing requirement, because food consumers are susceptible to any form of contamination that may occur during the manufacturing process.