

# GLOSSARY

**Beef:** The flesh of a cow, bull, or ox, used as food.

**Thawing:** Make (something) warm enough to become liquid or soft

**Frozen:** Liquid turned into ice as a result of extreme cold.

**Monte Carlo simulation:** Monte Carlo simulation, or probability simulation, is a technique used to understand the impact of risk and uncertainty in financial, project management, cost, and other forecasting models including uncertainty in forecasting models.

**Sensitivity analysis:** It is the study of how the uncertainty in the output of a mathematical model or system (numerical or otherwise) can be apportioned to different sources of uncertainty in its inputs.

**Pathogen:** A bacterium, virus, or other microorganism that can cause disease.

**Codex Alimentarius:** The Codex Alimentarius (Latin for "Food Code") is a collection of internationally recognized standards, codes of practice, guidelines, and other recommendations relating to foods, food production, and food safety.

**Virulence:** It is a harmful quality possessed by microorganisms that can cause disease.

**Pathogenicity:** It refers to the ability of an organism to cause disease (ie, harm the host).

**GATT:** The General Agreement on Tariffs and Trade (GATT) was a treaty created following the conclusion of World War II. It was implemented to further regulate world trade to aid in the economic recovery following the war.

**NASA:** The National Aeronautics and Space Administration (NASA) is the agency of the United States Federal Government responsible for the civilian space program as well as aeronautics and aerospace research.

**WTO:** The World Trade Organization (WTO) is the only global international organization dealing with the rules of trade between nations. At its heart are the WTO agreements, negotiated and signed by the bulk of the world's trading nations and ratified in their parliaments.