## World Academy of Science, Engineering and Technology International Journal of Agricultural and Biosystems Engineering Vol:17, No:07, 2023

## **Healthy Nutrition Within Institutions**

Authors: Khalil Boukfoussa

Abstract: It is important to provide students with food that contains complete nutrients to provide them with mental and physical energy during the school day. Especially since the time students spend in school is equivalent to 50% of their time during the day, which increases the importance of proper nutrition in schools and makes it an ideal way to inculcate the foundations of a healthy lifestyle and healthy eating habits. Proper nutrition is one of the most important things that affect the health and process of growth and development in children, in addition to being a key factor in supporting the ability to focus, supporting mental abilities and developing the student's academic achievement. In addition to the importance of a healthy diet for the development and growth of the child's body, proper nutrition can significantly contribute to protecting the body from catching viruses and helping it to pass the winter safely. Effective food control systems in different countries are essential to protect the health and safety of domestic consumers. These systems are also crucial in enabling countries to ensure the safety and quality of food entering international trade and to ensure that imported food conforms to national requirements. The current global food trade environment places significant obligations on both importing and exporting countries to strengthen their food control systems and to apply and implement risk-based food control strategiesConsumers are becoming more interested in the way food is produced, processed and marketed, and are increasingly demanding that governments assume greater responsibility for consumer protection and food safety. In many countries, food control is weak because of the abundance of legislation, the multiplicity of jurisdictions and weaknesses in control, monitoring and enforcement. The following guidelines seek to advise national authorities on strategies to strengthen food control systems to protect public health, prevent fraud and fraud, avoid food contamination and help facilitate trade. These Guidelines will assist authorities in selecting the most appropriate food control system options in terms of legislation, infrastructure and enforcement mechanisms. The document clarifies the broad principles that govern food control systems and provides examples of the infrastructure and methods by which national systems can operate

**Keywords:** food, nutrision, school, safty

Conference Title: ICFSN 2023: International Conference on Food Security and Nutrition

**Conference Location :** Vienna, Austria **Conference Dates :** July 24-25, 2023