This Centre has been established by the Institute of Applied Science and Technology (IAST), College of Basic and Applied Science primarily for commercial production of vegetables and also research, training and teaching in greenhouse vegetable production, crop production, harvest and post-harvest technology, storage and packaging technology, quality standards as well as certification (GLOBALCAP). This technology will also provide the leverage for responding to the challenges in the emerging greenhouse industry in Ghana. The Institute has developed a short modular course with manual on Contemporary Approaches to Quality Fruit and Vegetable Production.

This course was designed to train vegetable growers on a more advanced and comfortable farming technology that uses a state of the art greenhouse adopted for the tropical world. This course will equip and build the capacity of beneficiaries with the necessary knowledge and skills in protected and controlled environment agriculture. Trainees will learn best practices regarding the operation and management of greenhouses and other controlled environments used in horticultural production.