

The challenges of Agricultural Education and Training institutes (AET) for preparing the student population for manufacturing jobs in agricultural system of food products

Authors:**Baharak Azizi****Institution:**

PhD Agricultural Extension and Education, Assistant Professor, University of Applied Science and Technology, Tehran, Iran

Corresponding author:**Baharak Azizi****ABSTRACT:**

Because of technological progresses in the information field, the education and training institutes are considered as one of the information society's members and need the proper abilities and skills for transforming the knowledge and sharing and using it more than ever. In spite of these evolutions, in the available condition, most of the agricultural education and training institutes run and compile their program based on the knowing principle, while different documentation and evidence showed that knowledge and knowing are not considered as an important issue in the stable development. The problem is the gap between knowing and acting. So in this way, our aim of the current research is to check the challenges of agricultural education and training institutes for preparing the student population for manufacturing jobs in the agricultural system of food products. The research method in the current research is the analytical and descriptive method. Considering the conducted investigations, we have said that the promotion and practical training with knowledge, impartment creating communication networks and providing experimental ambiances among the different activists can help understanding and managing the mentioned challenges' and their complexities. In this way, we helped the empowerment of the students for taking the development cycle and play active role as much as possible. In other words, it is clear that preparing the students for creating business in the society for dealing with unemployment challenges that shouldn't take place after educating, but also for realization of this work. It is necessary to provide the essential preparations which include knowledge earning, during the education.

Keywords:

AET, Challenge, Experimental learning, Entrepreneurship