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ESSENCE AND SIGNIFICANCE OF ORGANIZATIONAL AND ECONOMIC MECHANISMS IN IMPROVING THE ACTIVITY OF GREENHOUSE FARMS

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ABSTRACT-----

In this article scientific proposals on theoretical, analytical, and practical methodological approaches aimed at studying the organizational and economic mechanism of the development of greenhouse farms specializing in vegetable growing are presented.

KEY WORDS. Mechanism, greenhouse, elements, systems.-----

Taking into account the latest trends in the world market and the prolongation of the food embargo, it should be noted that the priority direction of agricultural development in Uzbekistan is to ensure food security for the population and grow products that replace imports.

Greenhouse in this segment It is important to replace the fresh vegetables and greens grown in the conditions.

In 2019-2021, the "road map" for the implementation of the strategy of innovative development of the Republic of Uzbekistan defines the provision of independence of food supply, and it is indicated that the main condition of this process is the satisfaction of the population's need for food products as a result of the activities of local producers.

A number of measures are being implemented in Uzbekistan to ensure food safety, fill the domestic market with high-quality, safe and cheap food products, and strengthen the purchasing power of the population. The decree of President Shavkat Mirziyoyev dated January 16, 2019 "On measures to further ensure food security of the country" brings the work in this regard to a qualitatively higher level.

Ensuring the food security of the country by diversifying the production of agricultural products, increasing the productivity of agricultural crops, creating legal bases for providing the population with ecologically clean and safe food products, introducing market mechanisms in the system of sale and processing, in which, first of all, raw the issues of increasing the material interest of the growers, the development of the logistics system in the cultivation, reception, storage, processing and delivery of fruit and vegetable products to consumers, including export [1] were put forward.

Resolution of the President of the Republic of Uzbekistan "On measures to create additional conditions for the development of greenhouse complexes" dated November 20, 2018 No. Decision No. PQ-2813 of March 2, 2017 and Decree of the President of the Republic of Uzbekistan No. PF-4947 of February 7, 2017 "Strategy of Actions on Five Priority Areas of Development of the Republic of Uzbekistan in 2017-2021" and other regulatory legal documents related to this activity this research serves to a certain extent.

PROBLEM SETTING

The ever-increasing population will also increase the demand for food. According to the analysis, 14.3 percent of the population in the world today are not fully satisfied with their food needs, 12 percent suffer from chronic hunger, and 827 million of them are in developing countries. Food shortage in Uzbekistan is not a threat yet. But since the population is increasing by half a million per year, this issue will remain relevant for our country.

Today, ensuring food safety in our country has become one of the main directions of sustainable development of the socioeconomic situation of society, improvement of health and life of citizens, national security and stable maintenance of the independence of the country. In this context, the research of the organizational and economic mechanisms of improving the activity of greenhouses is becoming an actual direction.



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RESEARCH METHOD

Statistical grouping, comparative analysis, economic analysis, logical and abstract thinking, complex and systematic approach, monographic observation methods were widely used.

RESULTS AND CONCLUSIONS

The following methodological approaches were proposed during the study of the organizational and economic mechanism of the development of greenhouse farms specializing in vegetable growing using research methods.

The efficiency of work in greenhouse farms is distinguished by the specific aspects of the market economy: forms of ownership; regulation of state intervention; some characteristics of horizontal and vertical integrated networks (seasonality); competitors.

When analyzing and studying prospective directions for the development of organizational and economic mechanisms of greenhouses, taking into account the achievement of certain criteria, the following recommended requirements should not be neglected in order to evaluate its effectiveness (Fig. 1). Including:

- the structural elements and components of the mechanism adopted at different levels (the state, the enterprise and its main divisions) should not conflict. They should be mutually defined, complemented and developed;

- the mechanism should use units that determine the maximum amount of products produced per unit of production resources as a criterion of activity efficiency;

- organizational and economic mechanisms should be simple and clear to industry experts;

- practical testing of any element of the organizational-economic mechanism is necessary. Also, it is necessary to study the organizational-economic development of greenhouse farms according to 5 methodological approaches, i.e. criteria for evaluating the effectiveness of the organizational-economic mechanism, research methods, principles, approaches and specific aspects of the formation of the organizational-economic mechanism of the development of greenhouse farms. With the help of these methodological approaches, the priority directions of their development are determined.

Study of the situation requires conceptual methods (deduction and induction, logical, mathematical modeling, systematic analysis, analytical, constructive, etc.) and other methodological approaches to the implementation of the organizational-economic mechanism of vegetable greenhouse farms.

The following measures should be implemented to develop the activity of greenhouse farms:

- to determine the geothermal condition of each region, specialization specific to the cultivation of products;

- cultivation and sale of technical, vegetable, rice and other crops and their seeds using hydroponics and aeroponics technologies;

- to create a system of cultivation of varieties and hybrids of agricultural crops aimed at the production of competitive products with high yield and quality, resistance to pests and diseases, high added value, based on the existing collections of domestic and foreign selection varieties;

- conducting research in cooperation with scientific and educational institutions on the creation of new varieties and hybrids of agricultural crops;

- training of personnel producing agricultural products on the basis of contracts in educational institutions in the field of seed production and providing practical assistance, etc.

The formation of the organizational-economic mechanism first of all requires defining the goals and tasks, parameters, specific aspects of economic management.

The main tasks of the organizational-economic mechanism in economic management include: the priority of management principles; rational allocation of resources; ensuring movement of goods, cooperation of market participants, inter-business relations; taking into account the interests of suppliers and consumers of vegetable products, at the expense of modern eco-technologies, directions for rapid development of agricultural production and rational use of available resources.



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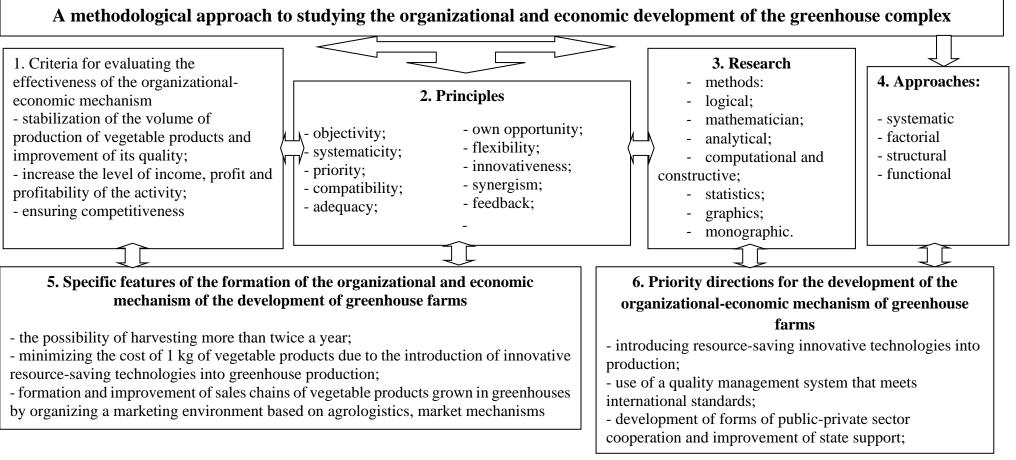


Figure 1. A proposal for methodological approaches to the study of the organizational and economic mechanism of the development of greenhouse farms specializing in vegetable production¹

¹Developed by the author.



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In order to study and analyze the organizational and economic mechanism of the development of greenhouse farms, it is necessary to study the factors affecting the efficiency of its activity. Such factors are divided into internal and external factors. Internal factors include politics, legislation, taxes, markets, resources, innovations, financial, technology, ecology, demography, social, cultural factors, and external factors include normative laws, organizational, economic, production, personnel and other such factors (Figure 2).

External factors shape the general conditions of the enterprise in the external environment. They are a set of factors that cannot be controlled by the enterprise, and they have a direct impact on business activity. External factors, as a rule, create threats, impose restrictions or, on the contrary, create conditions for development that deeply affect all aspects of the enterprise.

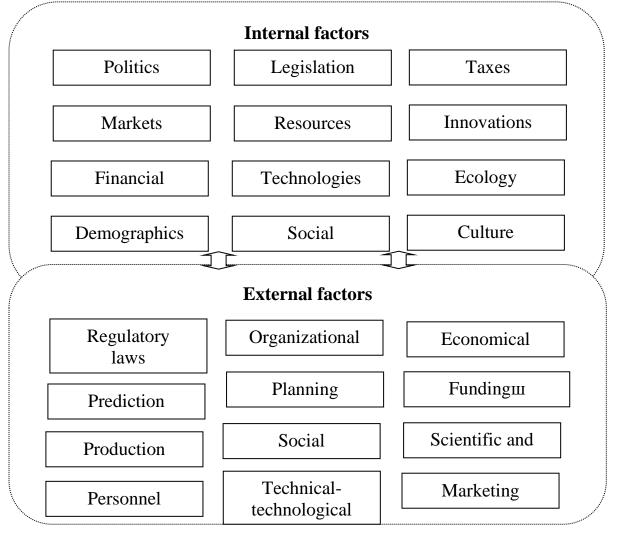


Figure 2. Factors affecting the improvement of the organizational and economic mechanisms of greenhouse farms²

²Developed by the author.

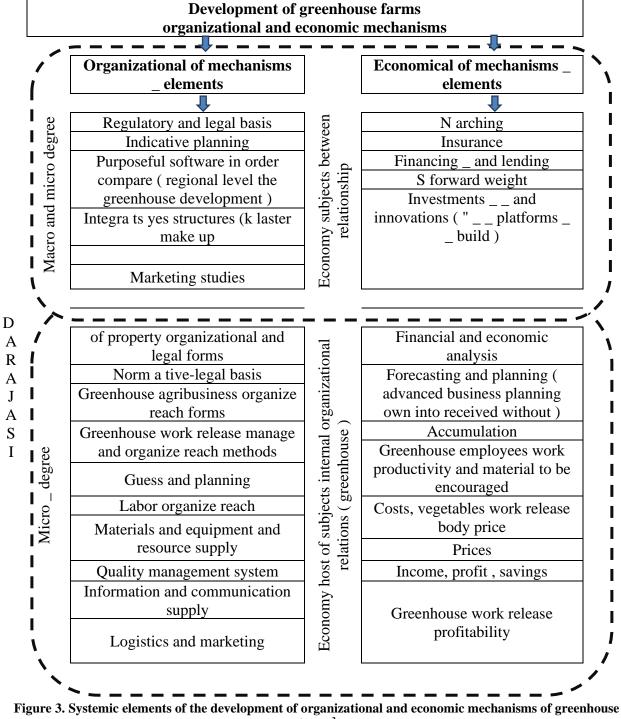


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Interdependence of the organizational and economic mechanisms of the development of greenhouse farms that grow vegetable products serves to increase the efficiency of farms. The elements of organizational-economic mechanisms are at the macro and micro level, and they complement each other. It also forms organizational relationships between greenhouse farms (Fig. 3).



farms³

³Developed by the author.



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The purpose of this mechanism in economic management is to increase the effectiveness of the interaction of the process participants, in particular, the results of the cooperative action of each system tool.

Summarizing and grouping the theoretical-practical, methodological aspects, systematic regulations and distinguishing features and characteristics of this organizational-economic mechanism shows that the necessary measures and conditions for the sustainable development of the greenhouse products market are the economic justification of market entities and the activities of vegetable farms consists of covering and clarifying theoretical, scientific-practical approaches to development.

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