

ECONOMIC ASSESSMENT OF THE FACTORS AFFECTING THE URGENCY AND PROSPECTS IF INTRODUCTION OF INNOVATIVE TECHNOLOGIES IN AGRICULTURE*Almuratova Nurlio'Imasoy**Student of Samarkand Institute for Agronomets and Research*

Annotation: This article records on reforms and introduced projects for the development of agriculture. The work done on the introduction of innovation technologies is aimed at economic assessment

Key words: agriculture, technology, "agroplatform", "Smart farmer", biotechnology

Today, global climate change in agricultural development under the background of the population's needs and limited natural resources. The role of innovative technologies is growing. Agriculture is not only one of the main sectors of the country's economy, but also a guarantee of food security. Therefore, it is one of the most priorities to support sustainable development in this area. In addition, the rapid development of modern science and technology is prompting the rise of farming and livestock activities to a qualitatively new stage.

Analytical information on the introduction of agriculture "SMART" has been provided in Uzbekistan. In particular, the current state of agriculture, "Smart" ("smart") to implement agriculture, discussed the study of agriculture, hindrance programs, digitalization programs. In many ways this is the living standards, health and economic well-being of the population depends on the success of reforms in the industry. Therefore, every age-made and specialist. He should examine modern innovative approaches and seek to apply them to practice.

Innovative technologies are a set of new methods and approaches that allows more effective use of available resources. Today, innovations are actively introduced in the following areas: - digital farming (Precision Agriculture): Earth structure, productivity and current state determines through GPS and GIS technology. This allows you to use every step of land in the field of land. - Smart Irrigation (Smart Iralius): The waste of water resources is prevented, especially in water scarce areas, this system is extremely useful. - Genetic modification and biotechnologies: increase products to disease, droughts and pests. - Agrobots: Automated robots not only reduce labor costs, but also an opportunity to process accurate and effective processing. In addition, modern greenhouse technologies, the use of solar energy. Opportunities also include innovative aspects of agricultural production. 2. Sustainable Development and Agriculture

Sustainable development is to meet the needs of the present generation, taking into account the needs of the future generation. "Aberration of the UN", one of the goals of sustainable UN, is directly dependent on the efficiency of agriculture. Sustainable agriculture is based on the following criteria:

- Environmental security
- Social justice

- Economic stability

There are several problems of traditional agricultural methods: - low productivity

- wasteful of water resources
- Deficiency of labor force
- Disruption of the ecological balance

Innovative technologies allow most of these problems to solve.

A number of programs for agricultural modernization have been implemented in Uzbekistan. There is experimental to: - Smart farm project - "Smart farm" - in Tashkent region, in Andijan, Fergana and Samarkand regions, there are experiments on the production and promotion of bioungules. It was noted that 87,406 farms and 4.7 million farms and land farms in the national depend on the implementation of measures in the agricultural sector in 2018, the introduction of clustering form.

The agriculture of Uzbekistan is an important sector of the country's economy. This sector is necessary not only for food security, but also for creating jobs and the development of rural areas. It is important in the introduction of innovative technologies, increasing the efficiency of agricultural and optimization of resources. This article will discuss economic evaluation in Uzbekistan, which affect the urgency and prospects of innovative introduction of innovative technologies in Uzbekistan.

There are many prospects in the introduction of innovative technologies:

1. Technological infrastructure: the development of the necessary infrastructure (Internet, energy sources) to introduce innovative technologies.
2. Education and training: to improve educational programs for agricultural specialists, to study new technologies.
3. Investments: It is necessary to attract investment in the state and private sector to introduce innovative technologies.

The following factors are taken in the economic assessment of the introduction of innovative technologies:

1. The efficiency increase: production efficiency in the help of innovative technologies increases the prices of product prices and increase profitability.
2. Market competitiveness: products made using modern technologies are competitive and expand the export potential.
3. Socio-economic development: the introduction of innovative technologies in rural areas improves the living standards of the population.



The introduction of innovative technologies in agriculture in Uzbekistan remains a topical issue. This process plays an important role in ensuring economic growth, improving food safety and improving the well-being of the population in rural areas. An effective strategies for the elimination of the hindrance and the implementation of prospects must be developed in the introduction of innovative technologies.

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