

## PRINCIPLES OF EFFECTIVE ORGANIZATION OF INNOVATION ACTIVITY IN INDUSTRIAL ENTERPRISES

***Qorabayev Shuxratjon Axmadjonovich,***

*Senior teacher at Namangan State Technical University*

*Namangan, Republic of Uzbekistan*

*E-mail: [korabayevs@gmail.com](mailto:korabayevs@gmail.com)*

***Muydinov Otabek Xuniddin ugli***

*Student of Namangan State Technical University*

*E-mail: [moydinovotabek668@gmail.com](mailto:moydinovotabek668@gmail.com)*

**Annotation:** The article covers the issues of organizing innovative activity in industrial enterprises, its management and increasing the efficiency of innovative development. The content of innovative activity, its types and forms, stages of implementation of innovative projects were analyzed. Also, proposals were made to increase the efficiency of innovative activities in production enterprises.

**Key words:** industrial production, innovation, innovative activity, innovative management, systematic approach, sustainable economic development, technological innovation, forecasting

### **Introduction**

The development of market economy relations in the Republic of Uzbekistan, structural changes in industrial sectors, and increased global competition are placing completely new demands on industrial enterprises. In particular, innovative activity is emerging as a decisive factor in ensuring product competitiveness, increasing production efficiency, and gaining a strong position in foreign markets.

The development of innovative activity in industrial enterprises is directly related to the modernization of production processes, the introduction of advanced technologies, the development of new types of products, and the improvement of the management system. Therefore, the effective organization of innovative activity is one of the main conditions for ensuring the long-term sustainable development of the enterprise.

The experience of developed countries shows that the innovative potential of a national economy is determined primarily by the effective development and implementation of innovative projects at the level of industrial enterprises. The volume and quality of innovative activity determine technological changes in the economy, labor productivity, and added value growth.

### **Literature review**

Extensive research has been conducted by foreign and domestic scientists on the issues of innovative activity and innovation management. In particular, J. Schumpeter justified innovations as the main driving force of economic development. The issues of managing innovation processes, the formation of innovative potential and innovation strategies of enterprises are deeply covered in the works of P. Drucker, B. Twiss, K. Freeman.

The issues of development of innovative processes in industrial enterprises, improvement of efficiency of innovative activities, financial and organizational support of innovations were scientifically analyzed by local researchers. These studies show the need to define innovative activity as a priority direction for the development of industrial enterprises.

**Research methodology:** In order to study the organizational and economic aspects of effective organization of innovative activities in industrial enterprises, methods of generalization, grouping, comparative analysis, abstract-logical thinking, statistical analysis and forecasting were used. Also, a systematic approach was used to evaluate the indicators of innovative activity.

### Analysis and results

Today, industrial sectors occupy a leading position in the national economy, and their innovative development is of great importance in ensuring the country's sustainable economic growth. Innovative activity in industrial enterprises is manifested, first of all, through the development of scientific research and development (R&D), the introduction of new technologies, and the diversification of product types.

The basis of innovative activity is an innovative idea. A scientifically sound and market-oriented innovative idea ensures the successful implementation of an innovative project. In industrial enterprises, innovative projects represent a set of measures aimed at modernizing existing production capacities, introducing resource-saving technologies, or launching the production of completely new products.

The Law of the Republic of Uzbekistan "On Innovative Activity" defines "innovation - a new development introduced into civil circulation or used for personal needs, the application of which in practice ensures the achievement of significant socio-economic effects" and "innovative activity - an activity to organize new developments, as well as to ensure their implementation and implementation in the production sector"<sup>1</sup>.

The main principles of innovative activity in accordance with this law are as follows:

- freedom of innovative activity;
- ensuring equal use of state support for innovative activities;
- transparency and clear orientation of state support for innovative activities;
- promoting competition;
- free exchange of information;
- legal protection of intellectual property objects created as a result of innovative activity;
- not to harm the life and health of citizens and the environment.

The development of innovative activities in industrial enterprises is the main condition for increasing their competitiveness.

The effectiveness of innovative activity largely depends on the level of its financial, organizational and institutional support. In addition, the innovative potential of the enterprise, personnel qualifications and the flexibility of the management system are important in the implementation of innovative activities.

Innovative projects are a set of interrelated activities aimed at achieving a specific goal within a limited time and resources. They are characterized by the following features: - focus on a specific innovative goal; - time limitation; - high level of uniqueness and novelty; - presence of technological and market risks.

The development and implementation of an innovative project includes the following stages:

- formation of an innovative idea;
- conducting scientific research;
- development of an innovative project;
- carrying out experimental and testing work;
- introduction into production;
- launching an innovative product on the market.

Innovative activities are carried out in industrial enterprises in close connection with investment, scientific and technical and production activities. As a result of the introduction of innovations, fixed assets are renewed, labor productivity increases, and the possibility of producing products with high added value is created.

<sup>1</sup> [ЎРҚ-630-сон 24.07.2020. Инновацион фаолият тўғрисида](#)

### **Conclusions /Recommendations**

Effective organization of innovative activities in industrial enterprises is of decisive importance in increasing their competitiveness, increasing production efficiency and ensuring stable development of the national economy. In the development of innovative activity, it is important to introduce its monitoring and evaluation system.

In general, innovative activity is a complex system that includes scientific research, technological innovation and management innovation. Therefore, it is necessary to develop an innovative strategy in industrial enterprises, support innovative projects financially and organizationally, train highly qualified personnel and develop innovative infrastructure.

### **References:**

1. Schumpeter J. The Theory of Economic Development. – Harvard University Press, 1934.
2. Drucker P. Innovation and Entrepreneurship. – New York: Harper & Row, 1985.
3. Twiss B. Managing Technological Innovation. – London: Longman, 1992.
4. Freeman C., Soete L. The Economics of Industrial Innovation. – London: Pinter, 1997.
5. OECD. Oslo Manual: Guidelines for Collecting and Interpreting Innovation Data. – Paris, 2018.
6. Қорабоев Ш.А. Саноат корхоналарида инновацион фаолиятни ривожлантириш масалалари. – Илмий мақолалар тўплами, 2019.