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THEORETICAL AND PRACTICAL ASPECTS OF DEVELOPMENT OF MILK PROCESSING INDUSTRY ENTERPRISES IN UZBEKISTAN

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ABSTRACT

This article describes the theoretical and practical aspects of the development of milk processing enterprises in Uzbekistan, scientific research conducted in this area, the relevance of the topic, the research methods used, practical problems, well-known brands of milk processing enterprises, the economic efficiency of the cluster system, and scientific issues related to innovative approaches to the development of milk processing enterprises.

KEYWORDS

Milk processing enterprises, dairy industry, international experience, well-known brands, innovative solutions, practical problems, practical recommendations.

Introduction

Today, Uzbekistan is implementing large-scale practical reforms aimed at equipping production with modern technologies, improving the quality of personnel, effectively using local resources, and implementing new opportunities in the development of the food industry, including milk and dairy products.

In particular, the country has set the following tasks: "Continuing the industrial policy aimed at ensuring the stability of the national economy and increasing the share of industry in GDP, increasing the volume of industrial production by 1.4 times, further liberalizing the leading sectors of the industry and the economy, and completing the transformation processes, and implementing the food industry development program" [1]. Based on these tasks, the effective use of the cluster system in the development of milk processing enterprises in Uzbekistan, improving new innovative technologies, expanding the capabilities of the green economy, and widely implementing green technologies will ensure the development of milk processing enterprises.

Formulation of a scientific problem

The theoretical and methodological foundations of the effective use of the cluster system in agriculture and processing industries, its implementation in practice, and the development of industrial enterprises based on the cluster system have been studied in the works of the following foreign scientists, including A.Marshall, M.Porter, S.Rosenfeld, M.Joffrea, P.Marijn, L.Klerkx, W.Poczta, J.Sredzinska,

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M.Chenczke, L.Ngoc, and R.Andrienko[2], who have conducted scientific research in this area. Research has been conducted in our republic by economists Ch.Murodov, Sh.Hasanov, I.Ganiev, A.U.Burkhanov, B.T.Salimov, M.S.Yusupov, B.N.Navroz-Zoda, T.Kh.Farmonov, R.Obidov, T.T.Juraev, M.E.Hamidov, I.S.Ochilov, B.K.Abdumuminov, Z.Khakimov, I.Khotamov[3] and others on improving the cluster system, the advantages of using the cluster system in processing industry enterprises, and developing clusters in the agro-industrial system.

However, the theoretical and practical aspects of the development of milk processing enterprises in Uzbekistan have not been studied in the research work, and no scientific research has been carried out in this direction. Therefore, the topic of the scientific article is relevant and serves as the basis for choosing the research topic.

Research Methodology

The article widely uses such methods as logical thinking, systematic approach, economic comparison, statistical analysis, observation and comparative analysis, and scientific generalization to study the problem. Based on existing methodological approaches, the article widely uses scientific results based on the study of scientific research focused on the theoretical and practical aspects of the development of dairy processing enterprises.

Main Analysis and Results

Theoretical and practical aspects of the development of dairy processing enterprises in Uzbekistan are one of the current problems today, and in order to solve this problem, the following solutions were implemented in practice as part of the research work. In particular, the effective use of a cluster system with modern capabilities in the development of dairy processing enterprises is one of the innovative solutions. Therefore, an economic classification of the effective use of the cluster system in dairy processing enterprises was developed and implemented. Figure 1-below shows the economic classification of the effective use of the cluster system in dairy processing enterprises.

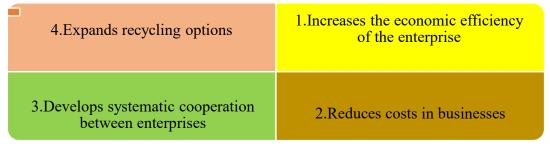


Figure 1.4. Economic classification of the effective use of the cluster system in dairy processing enterprises¹

The figure shows that there are many effective aspects of the economic classification of the effective use of the cluster system, and it is precisely the aspects indicated that are the most important economic processes in the development of dairy processing enterprises and contribute to the emergence of new opportunities. The increasing demand of the population of Uzbekistan, mainly for meat and dairy

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¹ Author's development.

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products, is an incentive for further increasing the volume of production at enterprises specializing in the processing of dairy products.

The number of enterprises processing dairy products is also increasing from year to year, which indicates that this industry is developing further. Currently, a number of large, medium and small enterprises processing dairy products are operating in Uzbekistan. In particular, the names of enterprises processing dairy products, having well-known brands and whose products are in demand are reflected in Table 1 below.

Table 1 Well-known brands of milk processing enterprises operating in Uzbekistan²

O/n.	Famous brands that process dairy products
1.	Nestle Sutim
2.	Melek Best Milk Agro
3.	Pure Milky
4.	Essi
5.	Kamilka
6.	Musaffo
7.	Rash Milk
8.	Bio Sut
9.	Panamilk
10.	Sof Sut

It can be seen that the milk processing enterprises listed in Table 1 have completely occupied their domestic markets, and each brand has its own consumer. These enterprises are enterprises that process dairy products and produce various dairy products. Each has its own enterprises and factories, workforce and brand, modern innovative technologies and sales outlets, as well as authorized funds, and has achieved a high level of economic efficiency. In addition, modern ways to develop dairy processing enterprises in our country are reflected in Table 2 below.

Table 2 Modern ways of developing dairy processing enterprises³

Modern ways of developing dairy proc Dairy production and processing	essing enterprises Improving infrastructure at milk processing plants	Organization of effective foreign economic activity among milk processing enterprises
- expansion of pastures and use of unused lands as pastures; - increase of breeding stock in milk processing enterprises; - increase of production and processing efficiency; - improvement of the potential of innovative technologies	- development based on the cluster system; - strengthening the internal logistics system; - improving quality control laboratories; - improving processing quality; - strengthening integration between enterprises; - effective use of internal and external resources; - rational use of labor resources and creation of modern conditions	- development of international logistics; - reduction of dairy imports; - strengthening cooperation with international dairy companies; - increasing dairy exports; - study and implementation of international cluster systems in the dairy industry; - improving human resources

² Developed by the author based on Internet information.

³ Developed based on research conducted by the author.

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Table 2 shows modern ways to develop dairy processing enterprises in our country, the implementation of which will create new opportunities for the development and sustainable economic growth of dairy processing enterprises.

Conclusion and Suggestions

We believe that the theoretical and practical aspects of the development of dairy processing enterprises in our country should be based on the following basic principles, including:

- identification of existing problems in the dairy processing industry and application of international experience in their elimination;
- organization of modern clusters in the development and practical improvement of dairy processing industry enterprises;
- application of the experience of European countries in the development of dairy processing industry enterprises;
- wide implementation of theoretical and practical recommendations and proposals aimed at the development of dairy processing industry enterprises.

The widespread implementation of the above recommendations will ensure the emergence of new theoretical and practical opportunities for the development of dairy processing enterprises.

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