

## Processes and stages of management of industrial activity modernization at an enterprise

**Bryksina V.O.**

Graduate Student,  
National Technical University of Ukraine  
"Igor Sikorsky Kyiv Polytechnic Institute"

**Shulhina L.M.**

Doctor of Economic Sciences, Professor,  
National Technical University of Ukraine  
"Igor Sikorsky Kyiv Polytechnic Institute"

In terms of developing the scientific-technical progress, the value of competition as a primary mechanism for regulating the economic process is constantly increasing. Only those enterprises that are able to modernize their activities and use the latest innovative technologies stay in the market. The problem of modernizing production activities of the enterprises is that managers do not have a clear idea about the processes and stages of modernization management at the enterprise. They often have outdated material and technical base, imperfect mechanisms of financial and legal regulation, unwillingness of top managers to constantly innovate and adapt their personnel to changes in the market environment.

Effective modernization is an important tool for reducing costs, overcoming the problems of loss, bankruptcy and literally a means of survival in conditions of high com-

petition. As a rule, the term "upgrade" means improvement, changing the technical parameters of specific equipment, machines and devices. The role of modernization of industrial activities always carries the restructuring and redistribution of the resource base, creation of modern production technologies and competitive high-tech products.

The transition to a qualitatively new level of economic development is impossible without appropriate innovative technical updates. The main factors of the progressive development of the economy are mechanisms of modernization, which include technologically upgrading and efficiently increasing the production of industrial enterprises, which can be achieved by addressing imbalances between the individual stages of the technological process through the introduction of wasteful and cost effective technologies.