

THE MECHANISM OF FORMING THE INFRASTRUCTURE OF THE INNOVATIVE SYSTEM OF THE REGION (by the example of Mordovia Republic)

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The authors consider the mechanism of forming the innovative system of the region, estimate the process of setting the most important system element - a techno park.

The most important problem of Russian Federation nowadays is to form the infrastructure of techno park. In Mordovia republic the project of techno park is implemented according to the national program "The establishment of Russian Federation techno park in the sphere of high technology" about contributing the changes to state program "Creation in Russian federation the technopark in sphere of the high technology". On 1 March 2010 4.7 billion rub. are constructions of planned technoparks. According to the state program "Creation in DF technopark in the sphere of high technology" for implementation of the modernization of the economy of the country, is prolonged till 2014. According to the state program volume investment from federation of the budget will form 13,6 billion rub. The volume made to product and services will form 234 billion rub. So the receipts of residents of Technopark Mordovia in 2009 have formed 0,061 billion rub., the main profile of residents: relationship and telecommunication, software and optics.

Exploratory functioning will be in the following areas: electronic based on monocystal neutron sili-

con, carbide silicon and arsenide gallium, creation to new cable product, optoelectronics, energy...

The volume of federal financing of the Technopark "Mordovia" for the first half-year 2010 has formed 1 billion rub. Before 2014 RM spends 3.2 billion rub on operating the technopark.

The Flagman of Technopark must become NIIS named after Lodygin, having on its base the Innovative-productive complex for development new materials and components of electronics and element base for information-communicative technology. After finishing the reconstructions NIIS named after Lodygin seven projects are planned to start on its base.

The first project in the system of Technopark Mordovia, as it is expected, in November 2010 will become Information-computing complex 5800 square meters by area. This complex will possess the single in Russia DATA-centre of the fourth category of reliability.

It is necessary to emphasize that Technopark of Mordovia is a mega-project for Mordovia Republic, capable to bring its economy to another, innovative level.

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