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**SCIENTIFIC RESEARCH AND INNOVATION IN THE DEVELOPMENT OF  
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**Annotation.** *The policy of building a “New Uzbekistan” is closely connected with the development of education, science, and innovative thinking. Scientific research plays an essential role in the modernization of society because it helps identify economic problems, improve management systems, and develop new approaches for sustainable development. This article examines the role of scientific research in the formation of a modern knowledge based economy in Uzbekistan. Particular attention is given to the contribution of higher education institutions and students in strengthening research culture and academic activity.*

**Keywords:** *New Uzbekistan, research activity, innovation, higher education, economic development, accounting.*

**Introduction.** In the twenty first century, scientific knowledge and innovation have become the main driving forces of global development. Countries that invest in education, research, and modern technologies usually achieve higher economic growth and social stability. In this context, the Republic of Uzbekistan has begun large scale reforms aimed at improving the education system, strengthening scientific institutions, and supporting innovative initiatives. The concept of “New Uzbekistan” represents a new stage of national development. This idea focuses on openness, modernization, and the creation of a competitive economy. Scientific research is one of the key instruments for achieving these goals. By conducting research, scholars and students can analyze economic processes, develop new ideas, and contribute to the improvement of national policies.

The Role of Scientific Research in Economic Development. Scientific research allows governments, businesses, and academic institutions to better understand economic and social processes. Research results provide important information for policy makers and help improve strategic planning in different sectors of the economy. Through careful analysis of data and theoretical models, researchers can identify effective solutions for existing challenges. In developing economies such as Uzbekistan, research in the fields of economics, finance, and accounting is especially important. Transparent financial systems, accurate reporting, and effective management practices contribute to sustainable economic growth.

Scientific studies help analyze financial policies, evaluate budget management, and improve the efficiency of economic institutions.

**The Role of Higher Education Institutions.** Universities and research institutions are central elements in the development of scientific potential. Modern universities are not limited to providing theoretical knowledge; they also create an environment where students can participate in research activities, develop academic writing skills, and exchange ideas with scholars. Higher education institutions in Uzbekistan are actively implementing reforms aimed at improving educational quality and increasing research productivity. Digital libraries, international cooperation programs, and participation in scientific conferences allow students and researchers to integrate into the global academic community. Such opportunities significantly expand the intellectual potential of young specialists.

**Student Participation in Scientific Activity.** The participation of students in scientific work is extremely important for the development of a knowledge based society. Student research helps young people develop analytical thinking, independent learning skills, and creativity. These qualities are essential for future professionals who will work in different sectors of the national economy. Students studying accounting and finance can contribute to the development of modern financial management systems. Their research may focus on improving financial reporting standards, analyzing economic indicators, and exploring methods for increasing transparency in organizations. Such work not only improves professional competence but also contributes to the broader development of the country.

**Innovation and the Future of New Uzbekistan.** Innovation is closely connected with scientific research. When new knowledge is created, it can be transformed into practical technologies, management methods, and economic solutions. For Uzbekistan, strengthening innovation capacity is an important step toward building a competitive economy. Government programs supporting young scientists, research grants, and academic publications play a crucial role in this process. Encouraging students to write scientific articles and participate in academic discussions helps develop a strong research culture in universities. Over time, these efforts will create a new generation of qualified specialists capable of solving complex economic and social problems.

**Conclusion.** The development of New Uzbekistan depends greatly on the progress of science, education, and innovation. Scientific research provides the necessary knowledge for solving modern economic challenges and improving the efficiency of national institutions. Universities, research centers, and students all play an important role in strengthening the intellectual potential of the country. Encouraging young researchers to participate in academic activities creates favorable conditions for long term development. With continuous support

for scientific research and educational reforms, Uzbekistan can successfully build a modern knowledge based society and strengthen its position in the international scientific community.

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