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ta’minlashning ustivor yo‘nalishlari” mavzusidagi xalqaro ilmiy-amaliy anjuman

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GREEN EMPLOYMENT AND THE BASICS OF ITS DEVELOPMENT

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Abstract: The article examines the scientific foundations of the term "green employment" and the concept related to it. The trends in the increase in green jobs arising from the development of the green economy in Uzbekistan, the indicators of green employment development have been analyzed, and problems have been identified. Scientific proposals and practical recommendations for the development of green employment have been developed.

Keywords: green economy, green employment, green jobs, sustainable development, energy efficiency.

The President of the Republic of Uzbekistan has also set goals and objectives for transitioning to a green economy and transforming the national economy. Specifically, in accordance with the Decree of the President of the Republic of Uzbekistan No. PP-436 dated December 2, 2022, "On Measures to Enhance the Effectiveness of Reforms Aimed at Transitioning the Republic of Uzbekistan to a 'Green' Economy by 2030," plans have been established for the transition to a "green" economy and the acceleration of "green" growth in the Republic of Uzbekistan by 2030 and an action plan to ensure "green" growth was developed. It is no coincidence that the Decree of the President of the Republic of Uzbekistan No. UP-60 of January 28, 2022, "On the Strategy for the Development of New Uzbekistan for 2022-2026," [1] sets the task of forming the financial basis for the transition to a green economy through the creation of a special fund for the development of the "Green" economy and attracting financial resources to the fund [2]. These funds are intended to be used for environmental protection and reducing the negative impact of economic development on nature.

Green employment, that is, the creation of environmentally sound and sustainable jobs, is very important for Uzbekistan. Uzbekistan faces environmental challenges such as water scarcity, air pollution, and climate change. Green employment plays a major role in addressing these challenges and saving resources because the development of environmental activities ensures economic growth. Green employment methods, i.e. renewable energy sources, energy efficiency, and environmental protection, help create new jobs. Uzbekistan has such opportunities, especially in agriculture and renewable energy.

Attracting foreign investment in green economy and employment projects is important for increasing the country's global economic competitiveness. This, in turn, accelerates economic development. The development of human resources and the improvement of the population's environmental knowledge are also important in the activities of green employment. This not only creates jobs, but also increases

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environmental responsibility in society. The topic of green employment is relevant both abroad and in Uzbekistan, and it is deeply studied in various scientific studies, state policy and practical activities. The degree of its study varies depending on the economic, environmental, and social conditions of different countries.

The methodological basis of the research was formed by the main rules and principles of dialectics. In studying the problems of green employment development in the country, we relied on the method of mutual cooperation and a systemic approach to green employment, that is, the method of collecting, processing, and analyzing data on economic indicators. Logical analysis, synthesis, generalization, induction and deduction, and a systematic approach to economic phenomena and processes were used to draw conclusions from the data.

In foreign countries, the topic of green employment has been extensively and deeply studied, with the main focus on two areas: combating climate change and creating a sustainable economy.

A) The countries of the European Union are the leaders in green employment. The following important initiatives have been implemented: A policy aimed at developing a green economy and employment has been developed within the framework of the European Green Deal. Within the framework of this agreement, billions of euros will be allocated to improve energy efficiency, transition to clean energy sources and create jobs.

B) Green employment is one of the areas that has been developed and studied in the United States. The main focus here is on creating jobs in clean energy sources, environmental transport and construction sectors. A number of studies are dedicated to economic development through green employment and employment for low-income populations.

C) Asian countries, including Japan, South Korea, and China, are active in transitioning to a green economy and promoting green employment. Research in these countries is primarily focused on technology development, the use of renewable energy sources, and reducing carbon emissions.

G) International organizations, particularly the UN, the International Labour Organization (ILO), and the World Bank, have conducted numerous studies on green employment. Within the framework of the UN Sustainable Development Goals (SDGs), green employment is considered one of the key principles for ensuring socio-economic and environmental sustainability.

In recent years, the topic of green employment in Uzbekistan has become increasingly relevant and is being studied within the framework of the republic's sustainable development and environmental protection policy.

A) National legislation and programs Green employment occupies a special place in Uzbekistan's economic development strategy. The following measures and laws are essential: "Strategy for Green Economy Transition." As part of this strategy, adopted in 2019, the republic will develop renewable energy sources and focus on green employment. "Green Energy" programs. For example, the state allocates significant investments in the development of solar and wind energy in the republic.

B) Scientific research. Uzbekistan is conducting a number of scientific studies on the issues of green economy and employment. Research and projects in this direction are being carried out in higher educational institutions and scientific institutions of the republic. However, research on green employment is not yet as deep as abroad and requires further study.

C) International cooperation Uzbekistan, in cooperation with international organizations, is implementing a number of projects aimed at developing green employment. For example, projects in the field of renewable energy are being developed

in cooperation with the World Bank and the European Bank for Reconstruction and Development, which will contribute to increasing green employment.

Uzbekistan is implementing several important initiatives in the field of green employment. In 2021, the President of the Republic of Uzbekistan, Sh.Mirziyoyev, announced the "Green Space" project, which aims to plant 1 billion trees and harvests in the country within 5 years. This project will help increase green areas in cities, improve air and land quality, increase climate resilience and prevent desertification (Table 1).

Table 1

Key indicators of green employment [3]

The name of the pointers	2021	2022	2023
Jobs created within the framework of green projects, unity	10000 more	15000 more	20000 more
Tree planting, bush	85 million	100 million	120 million
Energy Efficiency	15% stop	20% stop	25% stop
Protection of water resources	10% stop	15% stop	20% stop
Funding(GEFF)	250 projects	300 projects	400 projects

In addition, the Green Economy Financing Program (GEFF), implemented by the European Bank for Reconstruction and Development (EBRD), has been introduced. This program provides financial support and guidance to the private sector in adopting and using green technologies. Within the framework of this program, investments aimed at energy saving, obtaining energy from renewable sources and protecting water resources will be supported.

At the same time, the tree planting events held within the framework of the "Green Uzbekistan" project with the participation of social networks and the public are widely supported by the people. By the end of 2021, more than 85 million crops had been sown. These initiatives are crucial for the development of green employment in Uzbekistan, ensuring environmental sustainability, and combating climate change.

Green employment development in tables, analysis of foreign experience and the situation in Uzbekistan is analyzed. The data in Table 2 shows the factors influencing green employment, their significance, and their solutions to problematic issues.

Table 2

Factors influencing green employment [4]

Factors	Importance	Matters	Solution
Economic growth	Development of green employment necessary for economic conditions creation	Attract investments to developing technologies	To Green technologies attract investments
Social justice	Green projects Social equality and stability to ensure important	Common creation of jobs for the well-off population	Family instructions, local promoting enterprises
Technological innovations	Introduction of technologies and innovations	Increasing energy efficiency	Technological allocation of funds for development and research

Internation a cooperation	International cooperation with organizations through project implementation	Studying international experiences	International projects and programs to participate

Experience from foreign countries can help determine effective directions for the development of green employment in Uzbekistan. Based on this, measures should be defined to develop green employment in the country. These tables allow for the visualization of various indicators and their changes to analyze the development of green employment. Experience from foreign countries can help determine effective directions for the development of green employment in Uzbekistan.

Green employment is theoretically aimed at harmonizing environmental sustainability, social justice, and economic development. This concept implies the creation of new jobs through sustainable development, combating climate change, and introducing innovations in the environmental sector. Green employment is seen as an important tool not only for environmental protection, but also for ensuring economic growth and social stability.

Green employment is widely studied abroad and has a vast experience in its practical application. In countries from Europe to Asia, green employment and the green economy have become an important part of government policy. In Uzbekistan, this topic has been developing in recent years and still needs a lot of scientific and practical research. The use of foreign experience and the improvement of national strategies will contribute to the development of green employment in Uzbekistan in the future. The directions for the development of green employment in Uzbekistan cover many areas. These areas are aimed at solving environmental, economic, and social problems:

1. Introduction of innovations in agronomy and farming to preserve ecosystems and biodiversity using green technologies.

2. Diversification of energy sources through the use of solar, wind, and biomass energy. This will allow for the creation of new jobs in this area.

3. Development of electric vehicles, improvement of public transport and optimization of passing vehicles.

4. Effective water use, water resource conservation, and the introduction of regeneration technologies.

5. Development of human resources in the field of green employment, that is, providing young people with environmental knowledge, increasing their interest in green technologies.

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