PROMOTING AND ATTRACTING TALENTED YOUNG PEOPLE TO SCIENTIFIC RESEARCH.

Isabayeva Dilfuza Komiljonovna
Doctoral (PhD) student of BSPI
department of "Pedagogy"
dilfuzaisabayeva@gmail.com

Abstract: *This article describes methods and ways further intensify the ongoing work to support gifted youth initiatives, ensure the competitiveness of domestic science at the international level, further strengthen the potential of existing scientific schools and develop their innovative potential.*

Key words: *science, innovation, innovation, research, start up, scientific work, project, future academicians.*

In recent years, the republic has paid special attention to supporting scientific and innovative activities, creating the necessary conditions for gifted youth to achieve significant results at prestigious national and international Olympiads, competitions and competitions. At the initiative of the President of the Republic of Uzbekistan, methods are used to improve scientific research and effectively encourage talented youth.

In the current developing time, the main task is to encourage and support educated and capable students. It was for our youth that wide opportunities opened up. Young people show their talents and opportunities in such major development marathons as "Startup", "Business Representatives", "TexnoWays". He wins grants and turns his developments into useful devices. In order to support such young men and women, the Youth Academy was one of the first created under the Ministry of Innovative development.

In a short time, the structure has become a platform for comprehensive encouragement of talented youth, students, scientists and entrepreneurs under the age of 40 with innovative projects and ideas. The Academy accepts young men and women under the age of 40 who have their own team, scientific developments, ideas or startup projects. Young inventors can work on one of 4 platforms: "Generators of ideas", "Startups", "Business Representatives" and "Future Academics".

Today, in each region of the republic, the leaders of the academy elected, projects developed by talented youth groups selected. Over the past short time, contests of practical, innovative and startup projects are held in a number of areas in

order to support such young men and women, stimulate academy members, and motivate young people with promising developments. A particularly great opportunity for young men and women was the allocation of 50 billion sums for the best innovative and startup projects of young people within the framework of the "Future Scientist" competition, organized by the decree of the President of our country. Most of the projects implemented by the “Academy of Youth” aimed at increasing the intellectual, scientific and creative potential of young men and women in the regions, turning them into active leaders of reforms carried out in society. To this end, by decision of the government today, Youth Techno parks created in each region of the republic. The activities of the innovative educational bus “Techno bus” established, aimed at teaching young men and women living in remote areas, industries and areas that are important for the development of our country.

The goal of developing the scientific potential of young people is:

- Development and protection of the scientific potential of young people;
- Interaction of science and state power, as well as improvement of the education system;
- Modernization, protection and development of intellectual reserves:
- Streamlining work on the development of scientific and creative potential;
- Psychological and pedagogical activity, developing the scientific creative potential of young people creation of organizational and methodological foundations.

To achieve these goals, you must define the following tasks:

- search mechanism for gifted youth, psychological and pedagogical, organizational and methodological identification of deficiencies.
- Study of peculiarities of the educational process in increasing intellectual creative potential;
- Study of independent activities by young people;
- Sources of formation of spiritual intellectual creative abilities of young people creation;
- Development of methods of increasing the intellectual creative potential of young people;
- Theoretical and practical study of the intellectual creative potential of young people;
- Increase the intellectual potential of specialists in various fields of science development of proposals;
- Building intellectual capacity and facilitating future leadership study and implementation of regulatory and legal mechanisms of (foreign) legal qualification.

Development of the scientific potential of talented youth in Uzbekistan areas including science, technology, innovation and business development. To achieve this, the state needs to stimulate innovation and creativity among young people, as well as implement programs, policies and initiatives aimed at promoting intellectual and scientific potential. Some of the ways to achieve this are:

1. Gifted Education Support. Programs to support and educate gifted and gifted students.
2. Encouraging scientific research. Organization of scientific research in various subjects by introducing research programs, funds and mentoring opportunities for young talents.
3. Support for the creative sphere. Participation of gifted youth in creative fields Republic of Uzbekistan, their financial and academic support.
4. Start-up innovation centers and incubators. The creation of innovation centers and incubators aimed at educating young people in technical and entrepreneurial potential, which allowed them to independently develop and develop their talents in order to make changes in their teams.
5. Provide access to facilities and resources. Libraries, laboratories, providing such effective means as online resources that stimulate and nurture creativity and innovation.
6. Establishing international cooperation. Encouraging international research and collaboration that promotes cross-cultural exchange will allow relationships built and new methodologies or technologies explored.

Encouraging these areas leads to grounded initiatives, scientific growth, and impressive creations. The creation of a platform and opportunities for the development of intellectual abilities of talented youth is one of the ten main directions of the country's economic growth and the overall development of the region. The government must agree to provide the necessary resources, policies and strategies to support young people to take the country forward. As a result, individual and collective stimulation, development and improvement of talents imposes serious responsibility on state and scientific institutions of Uzbekistan.

In conclusion, it should be noted that today there are many talented people among young people, who make up 60 percent of the population of our country. At the heart of their comprehensive support is the education of independent people capable of their ideas to take their rightful place in our country and on the world stage. These young people began to strive to build a new future for Uzbekistan. From decrees and orders of the President of our country, it is visible that the question of

youth has the state value. “The Young businessman”, “The Young reader” above-mentioned projects “Startup”, “TexnoWays” all these projects directed to support of youth to promote demonstration of the talents, to maintain material and cultural wealth.

REFERENCES:

1. O‘zbekiston Respublikasi Prezidentining 2019 yil 30 avgustdagi “YOshlarni ilm-fan sohasiga jalb etish va ularning tashabbuslarini qo‘llab-quvvatlash tizimini takomillashtirish chora-tadbirlari to‘g‘risida”gi PQ-4433-sonli qarori.
2. O‘zbekiston Respublikasi Vazirlar Mahkamasining 2020 yil 22 maydagi “Respublika hududlarida yoshlar texnoparklarini tashkil etish chora-tadbirlari to‘g‘rsida”gi 313-sonli qarori3. Turkiston matbuoti tarixi (1870-1917)- Akademiya. T.: 2000 yil
3. B.M. Toshmamatov, G.N. Uzakov, S.M. Shomuratova, L.Z. Temirova, “Calculation of energy efficiency of the solar installation for the processing of municipal solid waste”, International Journal of Advanced Research in Science, Engineering and Technology, Vol. 6, Issue 12, pp 12097-12102, December 2019, India.
4. Uzakov G.N., Toshmamatov B.M, Mamedova D.N.,Temirova L. Experimental solar installation for the processing of municipal solid waste EPRA International Journal of Research and Development (IJRD) Volume: 5 | Issue: 3 | March 2020 - Peer Reviewed Journal. SJIF Impact Factor: 6.260| ISI I.F.Value:1.241
5. Sulaymonov, J.Karimov N.Contribution of Abu Isa Tirmidhi to the Science of Hadith //International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-1, November, 2019. P. 593-599.