



THE MAIN STAGES OF THE IMPLEMENTATION OF A SCIENTIFIC PROJECT ON THE FORMATION OF PROFESSIONAL SELF-DETERMINATION OF STUDENTS WITH SPECIAL EDUCATIONAL NEEDS

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Abstract

The main stages of the implementation of a scientific project on the formation of professional self-determination of students with special educational needs are discussed in the article. The project "Formation of professional self-determination of students with special educational needs (SEN) as a national strategy for inclusive education in the Republic of Kazakhstan" was launched in 2022. The purpose of the project: scientific substantiation and practical implementation of the program-methodical support of psychological and pedagogical accompaniment for the process of forming the readiness of students with special educational needs for professional self-determination, taking into account the strategy of inclusive education in the Republic of Kazakhstan. The project involves lecturers of the Department of Pedagogy and Educational Management and the Department of General and Applied Psychology of the Faculty of Philosophy and Political Science of Al-Farabi Kazakh National University. The article was prepared as a part of the funding of the Project: VPH AP 14872130 "Formation of professional self-determination of students with special educational needs (SEN) as a national strategy in the field of inclusive education in the Republic of Kazakhstan", which won the Grant following the results of the Competition of the Ministry of Education and Science of the Republic of Kazakhstan for grant funding of scientific and (or) scientific and technical projects for 2022-2024, as well as the goal of the sustainable development goals ("Sustainable Development Goals", 2023), i.e. education, where among the indicators is ensuring access to inclusive education, within the framework of the concept of lifelong education.

Keywords: *advanced training courses, professional self-determination, students with special educational needs*

Introduction

In 2022 Al-Farabi Kazakh National University launched the project "Formation of professional self-determination of students with special educational needs (SEN) as a national strategy in the field of inclusive education in the Republic of Kazakhstan", which won the Grant following the results of the Competition of the Ministry of Education and Science of the Republic of Kazakhstan for grant funding of scientific and (or) scientific and technical projects for 2022- 2024. The object of the research is the process of formation of students' readiness for professional self-determination in conditions of university education. The purpose of the project: scientific substantiation and practical implementation of the program-methodical of psychological and pedagogical support for the process of forming the readiness of students with special educational needs for professional self-determination, taking into account the strategy of inclusive education in the Republic of Kazakhstan.

Formation of Professional Self-determination of Students with Special Educational Needs (SEN)

The relevance and novelty of the Project is determined by the fact that in the international documents adopted by UNESCO (*UNESCO. Education for All.*) and the UN (*United Nations Convention on the Rights of Persons with Disabilities 2006*), one of the factors of building a civil society is the development of an inclusive education system. Kazakhstan, being a member of the international community, has undertaken to take measures to ensure the rights of people with disabilities in matters of access to work, justice, education, health care, which was enshrined in the Law "On Education of the Republic of Kazakhstan" (The Law "On Education of the Republic of Kazakhstan", 2023). In accordance with the principle of inclusiveness, the task of creating the necessary conditions in universities for the introduction of inclusive education in order to ensure equal access to educational services for people with special educational needs (SEN) and their professional self-determination becomes significant. *The scientific novelty* lies in comprehensive interdisciplinary research of the problems of legal development of education, the system of protecting children's rights in the Republic of Kazakhstan and the development, based on the study of Kazakhstan and foreign experience, of recommendations that have theoretical and practical significance for inclusive education in higher education. Head of the Scientific Project, Doctor of Pedagogical Sciences, Professor of the Department of Pedagogy and Educational Management of al-Farabi KazNU A.S. Magauova.

According to the informational portal "Inva.kz", at the moment in the country, there are more than 162 thousand children with special educational needs, or 3% of the total number of children, who require a special approach to the educational process" (*How many children with special educational needs are there in Kazakhstan?*). The project is a comprehensive interdisciplinary study of the problems of the legal development of higher education, the system for protecting the rights of students with disabilities in the Republic of Kazakhstan and the development of recommendations based on the study of Kazakhstani and foreign experience that have theoretical and practical significance for inclusive education.

On November 11, 2022, within the framework of the Project, the International Round Table "Problems and experience of psychological and pedagogical support of students with SEN at the university" was held. B. B. Meyirbaev, Dean of the Faculty of Philosophy and Political Science, al-Farabi Kazakh National University after candidate of philosophical sciences, associate professor, made a welcoming speech. In the Presentation of Magauova A.S., project leader, doctor of pedagogical sciences, and professor, the main ideas, goals, objectives and expected results of the presented project were highlighted. Scientists from near and far abroad took part in the round table: Vincentas Lamanauskas - Professor of Education at the Siauliai Academy of Vilnius University, Doctor of Social Sciences (Siauliai, Lithuania); Leung Chi Hung - Professor, Department of Special Education and Counselling, Hong Kong Pedagogical University, Hong Kong; Izka Derijan - Associate Professor, First Vice-Rector of the Southwestern University "Neofit Rilski", Blagoevgrad (Bulgaria); Pepa Miteva - Professor of the Department of Pedagogy and Psychology, BSU, Burgas (Bulgaria); Urazova Marina Batyrovna - Doctor of Pedagogy, Professor of the Department of Pedagogy, Tashkent State University named after Nizami (Uzbekistan). Usatayeva G.M., Candidate of Medical Sciences, made presentations. Sciences, Ass.Professor, Director of the LEC



Center, DECIDE Project Coordinator; Mukasheva A.B. - Doctor of Ped.sc, Director of the Center for Support of Students with Disabilities of al-Farabi KazNU., Shagyrbayeva M.D. - Ph.D., Head of the Department of Pedagogy, Caspian State University of Technology and Engineering, Khairullaeva M. - Psychologist, Head of the "Ability" Center (Taraz), Master of Pedagogy and Psychology, graduate of the educational program "Modern Technologies in an Inclusive education" of Al-Farabi Kazakh National University.

Figure 1

The International Round Table "Problems and experience of psychological and pedagogical support of students with SEN at the university"

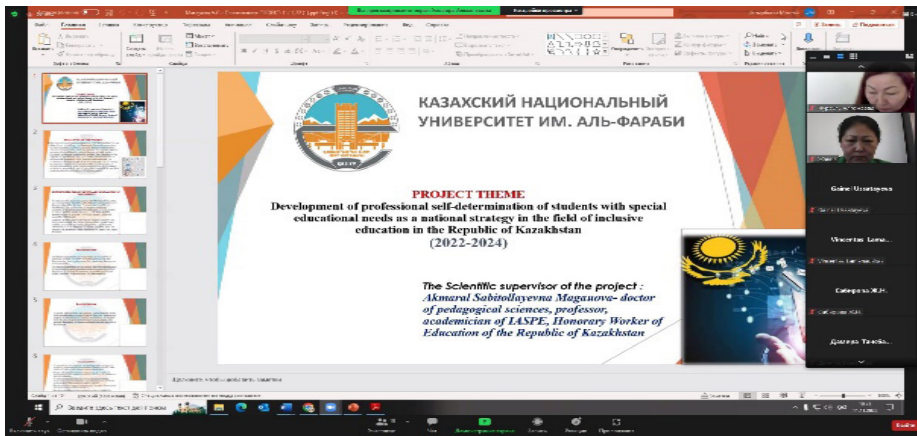


Figure 2

Presentation of V. Lamanauskas (Vilnius University Šiauliai Academy, Siauliai, Lithuania) at the International Round Table "Problems and experience of psychological and pedagogical support of students with SEN at the university"



15.02. 2023 at Al-Farabi Kazakh National University, an international scientific and practical conference, "Inclusive education in higher educational institutions: strategies, practices, resources", was held. Conference organizers: Republican educational methodical committee of Al-Farabi KazNU, Doctor of Pedagogical Sciences, Professor of the Department of Pedagogy and Educational Management Magauova A. S. Honorary guests of the conference: Serikov Tansaule Gabdymanapovich - Advisor to the Minister of Science and Higher Education of the Republic of Kazakhstan on inclusive education in higher education (Kazakhstan); scientists, experts in the field of inclusive education: Khitryuk V.V., Zhuk T.V. (Republic of Belarus, Minsk); Urazova M.B. (Uzbekistan, Tashkent); Oveyan S.A. (Republic of Armenia, Yerevan); Shayakhmetova A.A., Satova A.K., Rymkhanova A.R. (Kazakhstan); Aubakirova R.Zh., Ozgambayeva R.O. (Kazakhstan).

Figure 3

Participation in International Scientific and Practical Conference "Inclusive education in higher educational institutions: strategies, practices, resources"



Figure 4

Report of the Head of the Project of A. S. Magauova at the Conference





Figure 5

Zh. T. Makhambetova with the Head of the Project, Professor A. S. Magauova



Figure 6

T. G. Serikov – Meeting with Advisor to the Minister of Science and Higher Education of the Republic of Kazakhstan on Inclusive Education in Higher Education (Kazakhstan)



Within the framework of the project, a socio-psychological training was held for students with special educational needs of Al-Farabi KazNU. (Ph.D., Professor of the Department of General and Applied Psychology of al-Farabi KazNU Sadvakassova Z.M., PhD student of the Department of Pedagogy and Educational Management Suleimen M.).

The project team conducted advanced training courses for university lecturers under the program "Psychological and pedagogical accompaniment for students with special

educational needs in an inclusive educational environment of the university." The courses were attended by lecturers of Kazakhstani universities: al-Farabi KazNU, KarSU named after E.A. Buketov, PSU named after S. Toraigyrov, KSU named after Sh. Ualikhanov, Caspian University of Technology and Engineering named after Sh. Esenov, SKSPU, Zh. Tashenov University, S. Demirel University. The advanced training courses dealt with such topics as "State educational policy of the Republic of Kazakhstan in the field of higher inclusive education", "Foreign experience in the process of forming professional self-determination of students with special educational needs at the university", "Tutor of inclusive education in higher education", "Training technologies and their role in the formation of professional self-determination of students with special educational needs at the university", "Technological methods of assertive behavior in an inclusive environment", "Culture of managing negative emotions in an inclusive environment", etc. An invited speaker from Uzbekistan, Deputy Dean of the Faculty of Pedagogy and Psychology for Science and Innovation of the Tashkent State Pedagogical University named after Nizami, Doctor of Pedagogical Sciences, Professor Aziza Shamsitdinovna Mukhsiyeva delivered a lecture "Scientific and methodological foundations of inclusive education in Uzbekistan." A speaker from Armenia was also invited.

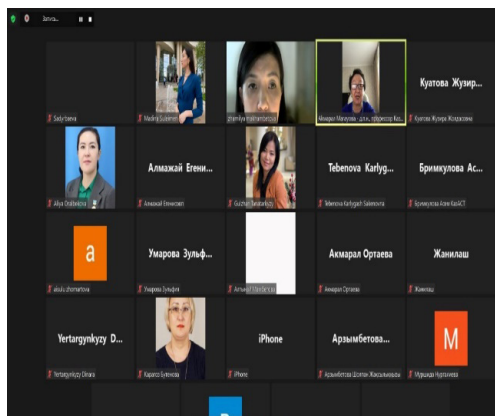
Figure 7

Meeting with A. V. Avagyan (Yerevan, Armenia) at Advanced Training Courses for University Lecturers



Figure 8

Advanced Training Courses for University Lecturers



Armenuhi Vladimirovna Avagyan, Doctor of Pedagogy, Associate Professor, Head of the "ARMAV" Center for Lifelong Education, shared her experience in integrating alternative means into the system of inclusive education, giving a lecture on "Using alternative means of communication in the context of inclusive education". A lecture by Professor of the Hong Kong University of Education, head of the Center for Special and Inclusive Education, Sin Kuen Fung Kenneth, was listened to with great interest. The experience of distance education of children with intellectual disabilities was presented.



Summing-up

It is planned to publish an educational-methodical manual in Kazakh, Russian and English languages, hold an international conference, conduct trainings, and exchange experience of specialists in this field. The results of the research will contribute to the development of modern scientific knowledge on the theory of vocational education, by concretizing the key concepts of "the formation of professional self-determination of students with SEN", identifying trends, factors and conditions, analyzing innovative technologies and modern methods of psychological and pedagogical support for the formation of professional self-determination of students with SEN. The results obtained will provide information on the state of inclusive education in universities, identify real socio-psychological problems associated with professional self-determination and employment of graduates with SEN.

The implementation of the project allows expanding international cooperation with foreign scientists dealing with the problems of inclusive education.

Declaration of Interest

The authors declare no competing interest.

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