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**DSc.03/30.12.2019.Ped 48.01**

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**(PhD)**

**– 2020**

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**DSc.03/30.12.2019.Ped 48.01**

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**13.00.05 – –**

**(PhD)**

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**– 2020**

Педагогика фанлари бўйича фалсафа доктори (PhD) диссертацияси мавзуси Ўзбекистон Республикаси Вазирлар Маҳкамаси хузуридаги Олий аттестация комиссиясида В2018.3.PhD/Ped696 рақам билан рўйхатга олинган.

Диссертация Бухоро муҳандислик-технология институтида бажарилган.  
Диссертация автореферати уч тилда (Ўзбек, рус, инглиз (резюме)) Илмий кенгашнинг веб-саҳифасида ([www.iipro.uz](http://www.iipro.uz)) ҳамда "ZiyoNET" ахборот-таълим порталида ([www.ziyounet.uz](http://www.ziyounet.uz)) манзилларига жойлаштирилган.

<b>Илмий раҳбар:</b>	<b>Олимов Қаҳрамон Танзилович</b> педагогика фанлари доктори, профессор
<b>Расмий оппонентлар:</b>	<b>Муслимов Нарзулла Алиханович</b> педагогика фанлари доктори, профессор <b>Мирсолиева Муҳаббат Тўхтасиновна</b> педагогика фанлари доктори, доцент.
<b>Ётақчи ташкилот:</b>	<b>Тошкент ирригация ва қишлоқ хўжалигини механизациялаш муҳандислари институти</b>

Диссертация ҳимояси Педагогик инновациялар, касб-хунар таълими бошқарув ҳамда педагог кадрларни қайта тайёрлаш ва уларнинг малакасини ошириш институти хузуридаги илмий даражалар берувчи DSc27.06.2017.Ped/P.48.01 Илмий кенгашнинг 2020 йил "29" 09 соат 10.00 даги мажлисида бўлиб ўтади. (Манзил: 100095, Тошкент шаҳри, Олмазор тумани, Зие кўчаси, 76-уй. Тел: (99871)246-92-17; факс: (99871)246-92-17; E-mail: [pedagogikinnovatsiyalar@edu.uz](mailto:pedagogikinnovatsiyalar@edu.uz), [devonxona@iipro.uz](mailto:devonxona@iipro.uz))

Диссертация билан Педагогик инновациялар, касб-хунар таълими бошқарув ҳамда педагог кадрларни қайта тайёрлаш ва уларнинг малакасини ошириш институтининг Ахборот-ресурс марказида танишиш мумкин 25 рақами билан рўйхатга олинган). (Манзил: 100095, Тошкент шаҳри, Олмазор тумани, Зие кўчаси, 76-уй. Тел: (99871)246-92-17; факс: (99871)246-92-17).

Диссертация автореферати 2020 йил "16" 09 кuni тарқатилди  
(2020 йил "16" 09 даги \_\_\_\_\_ рақамли ресстр баённомаси).



**Ш.Э.Курбанов**  
Илмий даражалар берувчи  
Илмий кенгаш раиси, п.ф.д., профессор

**С.Ю.Ашурова**  
Илмий даражалар берувчи Илмий  
кенгаш илмий котиби, п.ф.н., профессор

**З.К.Исмаилова**  
Илмий даражалар берувчи илмий  
қотибдаги Илмий семинар  
раиси, п.ф.д., профессор

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(Education For All (EFA)),  
(Millennium Development Goals (MDGs))

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<sup>1</sup> Incheon Declaration/Education 2030: Towards inclusive and equitable quality education and lifelong learning for all (World Education Forum, 19-22 may 2015, Incheon, Republic of Korea).

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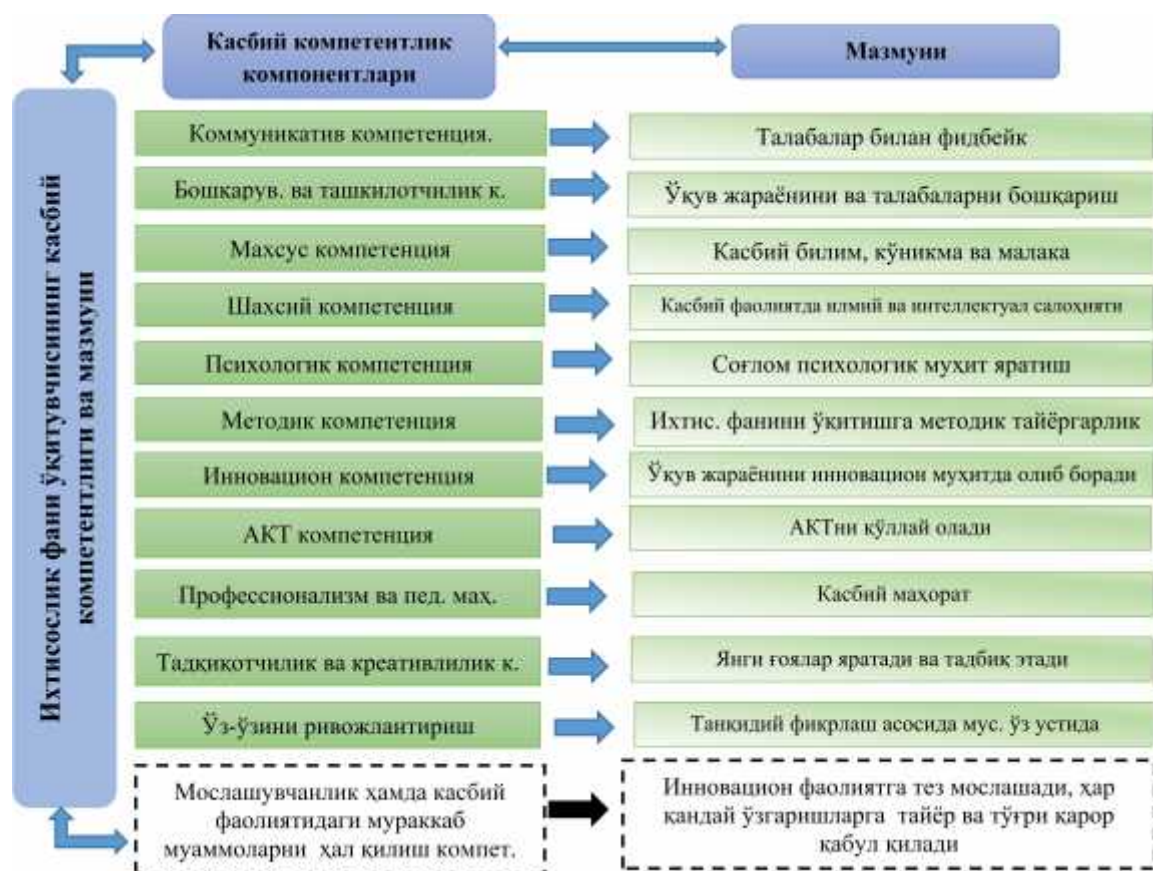
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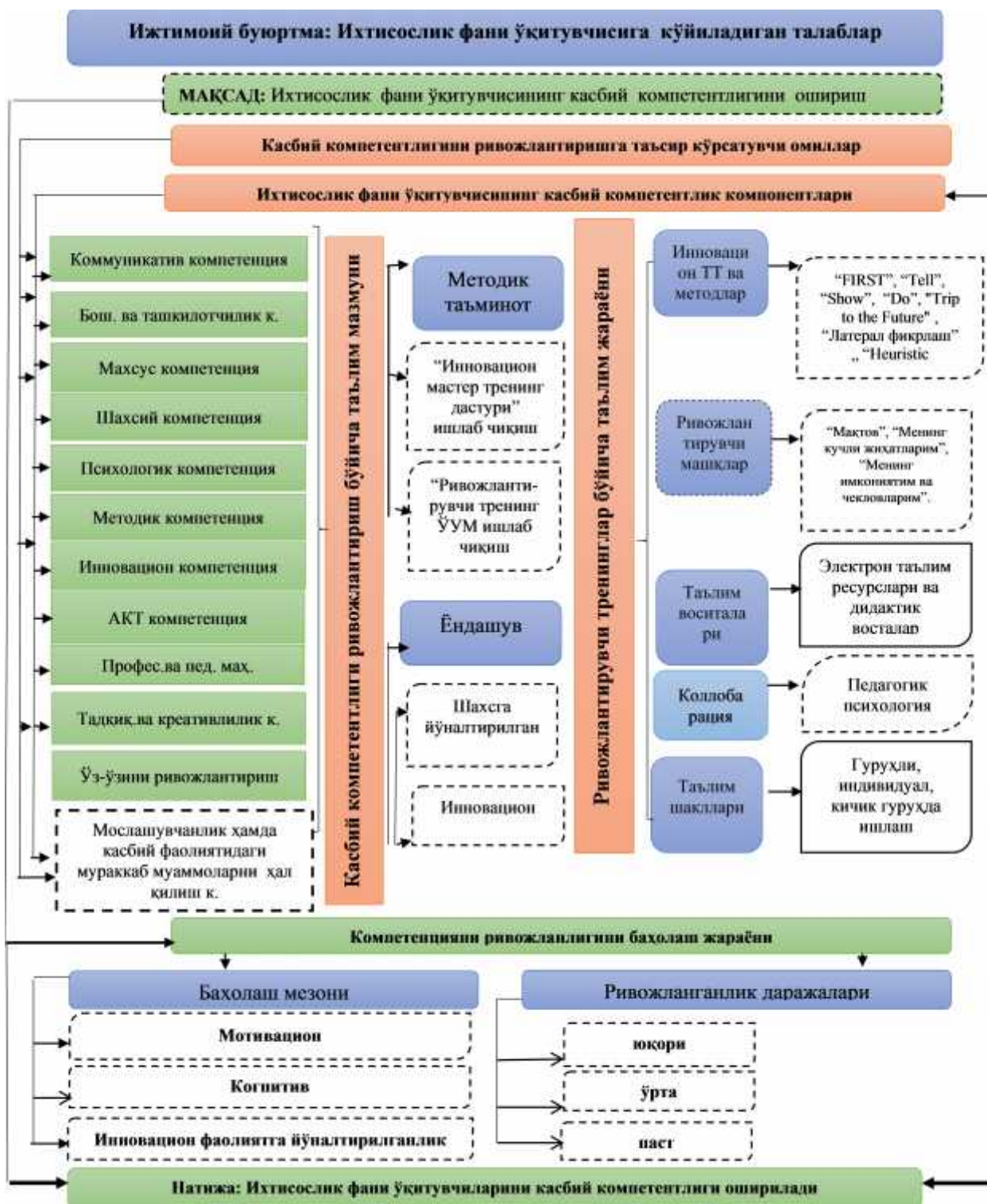
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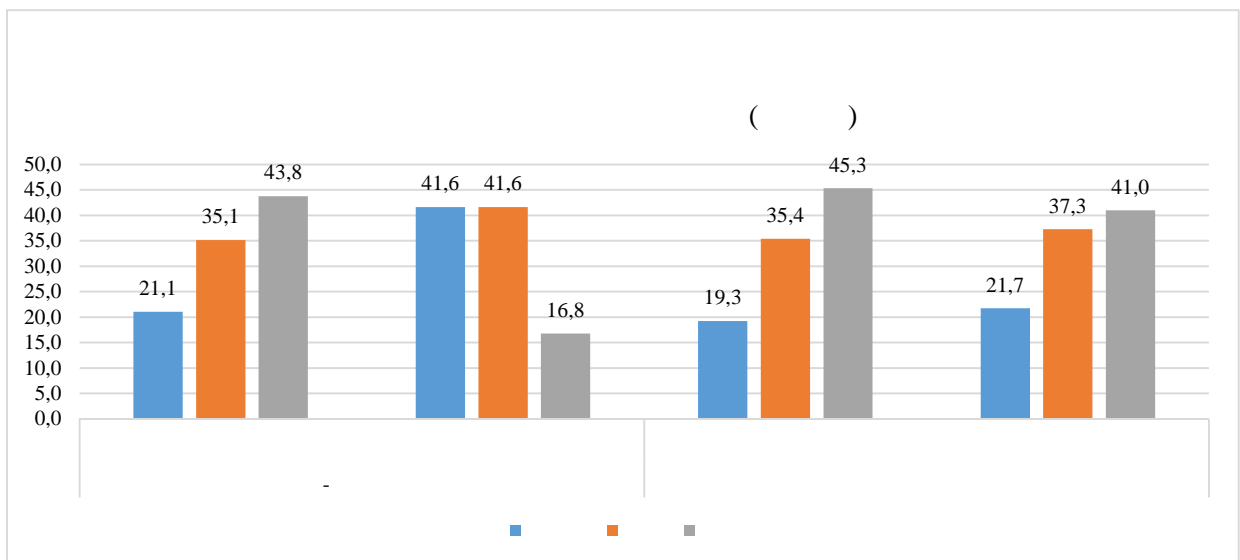
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1	(x,y)	3,77	3,74	4,25	3,81
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3	ax, ay	[ 3,66; 3,88]	[3,62; 3,86]	[4,14;4,35]	[3,69; 3,93]
4	(S , Sy)	0,77	0,76	0,72	0,77
5	( , y)	1,51	1,60	1,25	1,59
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13.00.05 –

**(PhD)**

Тема диссертации доктора философии (PhD) по педагогическим наукам зарегистрирована в Высшей аттестационной комиссии при Кабинете Министров Республики Узбекистан за № В2018.3.PhD/Ped696.

Диссертация выполнена в Бухарском инженерно-технологическом институте.

Автореферат диссертации выполнен на трех языках (узбекский, русский, английский (резюме)) размещен на веб-странице Научного совета по адресу ([www.ipitvet.uz](http://www.ipitvet.uz)) и информационном образовательном портале «ZiyoNet» по адресу ([www.ziyo.net](http://www.ziyo.net)).

**Научный руководитель:** Олимов Қаҳрамон Танзилович  
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**Официальные оппоненты:** Муслимов Парзулла Алиханович  
доктор педагогических наук, профессор

Мирсолиева Муҳаббат Тўхтасиновна  
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**Ведущая организация:** Ташкентский институт инженеров ирригации  
и механизации сельского хозяйства

Защита диссертации состоится 29 09 2020 года в 10.00 часов на заседании Научного совета DSc.03/30.12.2019.Ped.48.01. при Институте педагогических инноваций, переподготовки и повышении квалификации руководящих и педагогических кадров профессионального образования. (Адрес: 100095, город Ташкент, Алмазарский район, улица Зиё, дом 76). Тел.: (998 71) 246-92-17; факс: (998 71) 246-92-17; E-mail: [pedagogikinnovatsiyalar@edu.uz](mailto:pedagogikinnovatsiyalar@edu.uz), [devonxona@iirpo.uz](mailto:devonxona@iirpo.uz))

С диссертацией можно ознакомиться в Информационно-ресурсном центре Института педагогических инноваций, переподготовки и повышении квалификации руководящих и педагогических кадров профессионального образования (зарегистрирована за № 25). Адрес: 100095, город Ташкент, Алмазарский район, улица Зиё, дом 76). Тел.: (998 71) 246-92-17; факс: (998 71) 246-92-17.

Автореферат диссертации разослан « 16 » 09 2020 года.  
(реестр протокола рассылки № \_\_\_\_\_ от 16.09 2020 года).



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**С.Ю. Ашурова**  
Ученый секретарь Научного  
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**З.К. Исмаилова**  
Председатель Научного  
семинара при Научном совете по  
присуждению учёных степеней,  
д.п.н., профессор



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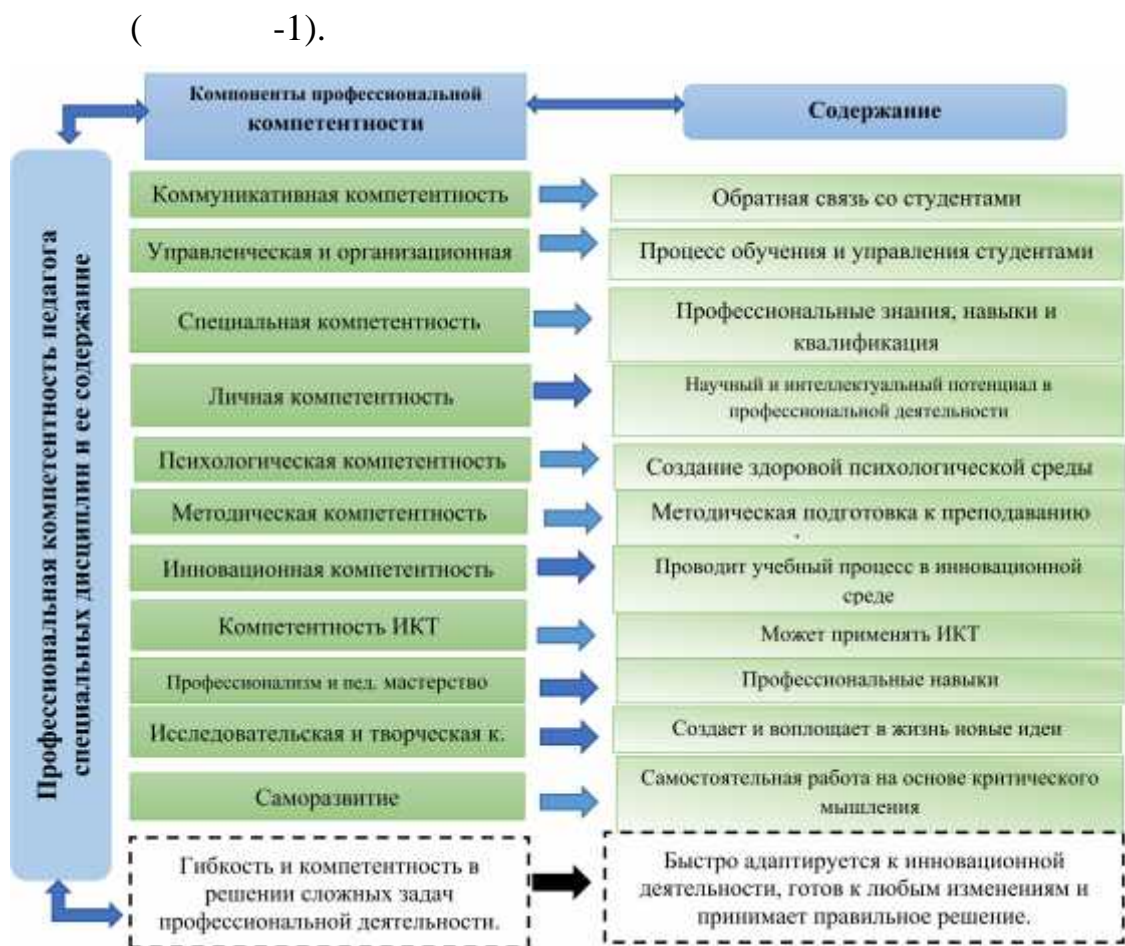
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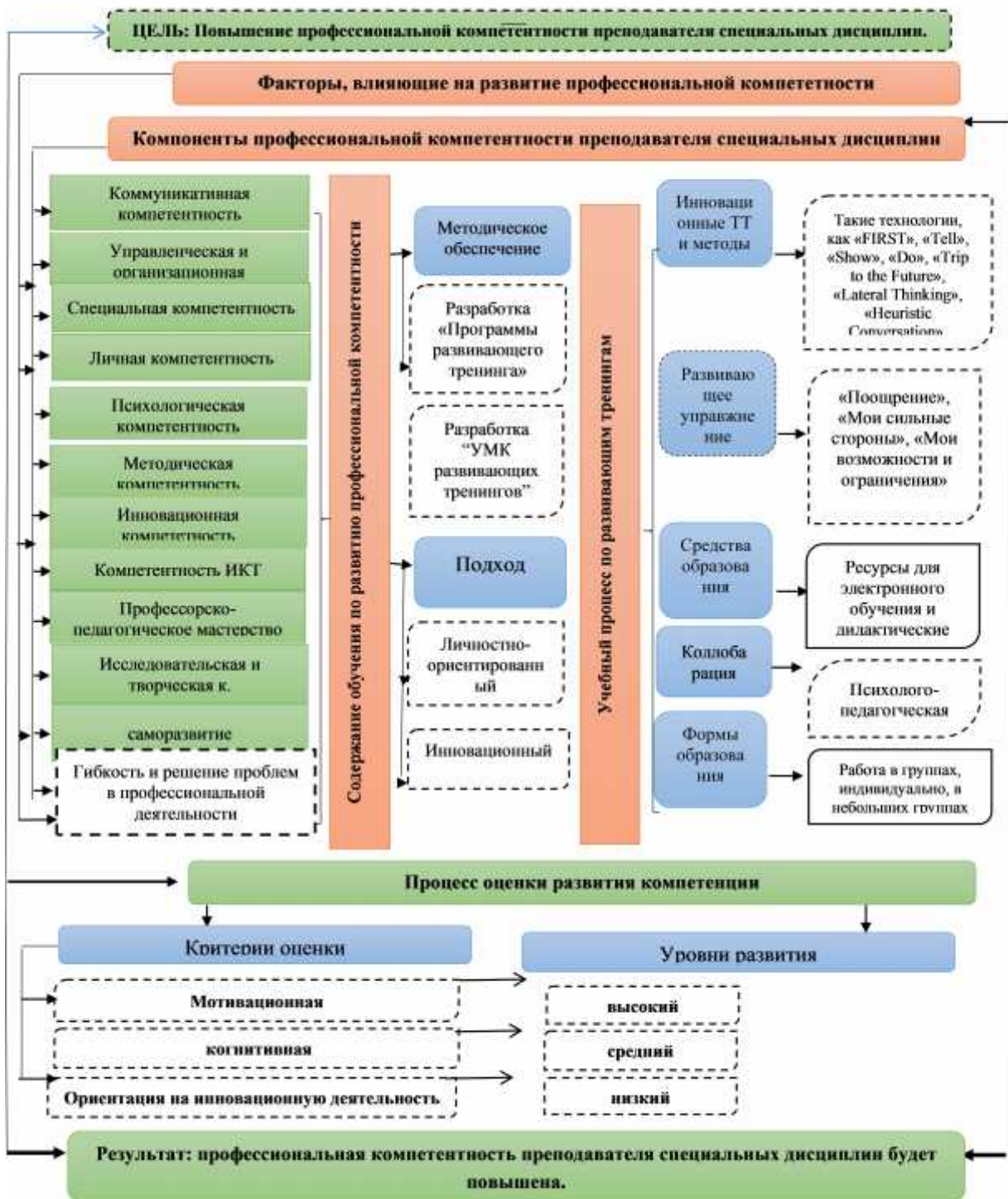
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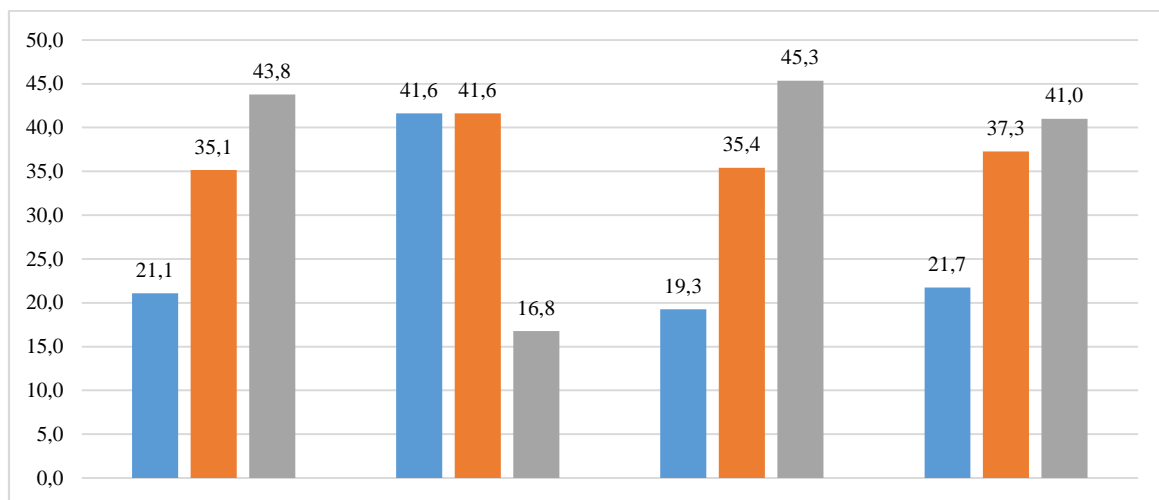
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5	( , y)	1,51	1,60	1,25	1,59
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**SCIENTIFIC COUNCIL DSc.03/30.12.2019. Ped 48.01. ON AWARDING  
SCIENTIFIC DEGREES AT THE INSTITUTE FOR PEDAGOGICAL  
INNOVATIONS, MANAGEMENT OF VOCATIONAL EDUCATION AND  
RE-TRAINING OF PEDAGOGICAL STAFF AND IMPROVING THEIR  
QUALIFICATION**

---

**BUKHARA ENGINEERING-TECHNOLOGICAL INSTITUTE**

**SHARIPOVA SHAKHLO SADULLAEVNA**

**IMPROVING THE PROFESSIONAL COMPETENCE OF A PROFESSOR  
OF SPECIAL DISCIPLINES WITH THE USE OF DEVELOPING  
TRAININGS IN AN INNOVATIVE EDUCATIONAL ENVIRONMENT**

13.00.05 – Theory and methodology of vocational education (pedagogical disciplines)

**DISSERTATION ABSTRACT  
OF THE DOCTOR OF PHILOSOPHY (PhD) ON PEDAGOGICAL SCIENCES**

**Tashkent – 2020**

The theme of the dissertation of the Doctor of Philosophy degree (PhD) on pedagogical sciences is registered by the Supreme Attestation Commission of the Cabinet of Ministry of the Republic of Uzbekistan under the number B2018.3.PhD/Ped696.

The Dissertation has been prepared at the Head Scientific and Methodological Center under the Ministry of Higher and Secondary Specialized Education.

The dissertation abstract is posted in three (Uzbek, Russian and English (resume)) languages on the website www.ipitvet.uz, as well as on www.ziyonet.uz information-educational portal of "Ziyonet".

**Scientific consultant:** **Olimov Kakhramon Tanzilovich**  
Doctor of pedagogical sciences, professor

**Official opponents:** **Muslimov Narzulla Alikhanovich**  
Doctor of pedagogical sciences, professor

**Mirsolieva Muhabbat Tukhtasinovna**  
Doctor of pedagogical sciences, docent

**Leading organization:** **Tashkent Institute of Irrigation and Agricultural  
Mechanization Engineers**

The Defense of the dissertation will be held on "29" 09 2020 at 10.00 at the meeting of the Scientific Council No DSc.03/30.12.2019.Ped.48.01. at the Institute for Pedagogical Innovations, Management of Vocational Education and Re-training of Pedagogical Staff and Improving their Qualification. (Address: 100095, 76. Ziyu Street, Tashkent city. Phone: (998 71) 246-92-17; fax: (998 71) 246-92-17; e-mail: pedagogikinnovatsiyalar@edu.uz, devonxona@iirpo.uz).

The dissertation can be looked through in the Information-Resource Center of the Institute for Pedagogical Innovations, Management of Vocational Education and Re-training of Pedagogical Staff and Improving their Qualification. (registration № 25). Address: 100095, 76. Ziyu Street, Tashkent city. Phone: (998 71) 246-92-17; fax: (998 71) 246-92-17.

The abstract of the dissertation was distributed on "16" 09 2020.  
(Protocol at the register № \_\_\_\_\_ dated "16" 09 2020).



**Sh.E.Kurbonov**  
Chairman of the scientific council  
on awarding scientific degrees, Doctor of  
pedagogical sciences, professor

**S.Yu.Ashurova**  
Scientific secretary of the scientific  
council on awarding scientific degrees,  
Doctor of philosophy PhD, professor

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## INTRODUCTION (Abstract of PhD thesis)

**The aim of the research work** is to enhance the methods of improving the professional competence of teachers of special disciplines through developmental trainings.

**The tasks of the research** are:

identification of theoretical and methodological approaches in the formation and development of professional competence of professors of special disciplines based on the analysis of psychological and pedagogical literature;

enhancing the model of improving the professional competence of a professors of special disciplines using developing trainings in an innovative educational environment;

improving the methodology of conducting developing master trainings using modern educational technologies through the scientific study of factors that affect the professional competence of teachers of special disciplines in an innovative educational environment, as well as the importance and advantages of pedagogical and psychological cooperation (collaboration);

development and testing of educational and didactic complexes, as well as programs for organizing and conducting developing trainings to improve the professional competence of professors of special disciplines in higher educational institutions.

**The object of the research** is the process of improving the professional competence of professors of special disciplines through developing trainings in higher educational institutions.

**The subject of the research** is the forms, methods and tools for improving the professional competence of professors of special disciplines through developing trainings.

**The scientific novelty of the research** is as follows:

improved organizational and pedagogical conditions for conducting innovative master classes and developmental trainings aimed at increasing the professional competence of university teachers based on the priority of the principle of "learning throughout life";

the methodology of organizing developmental trainings on the basis of modern requirements (communicative, managerial and organizational, creative, improved on the basis of self-development, quick adaptation to changing living and working conditions) has been improved to increase the professional competence of teachers of specialties through the introduction of innovative technologies "FIRST", "Tell", "Show", "Do", "Trip to the Future".

the components of the model for increasing the professional competence of teachers of special disciplines were improved through developmental trainings based on the principle of personal orientation and forms of education that develop professional and practical activities (active practice, innovative activity) and pedagogical-psychological (collaboration) collaboration;

improved teaching aids aimed at increasing the professional competence of teachers of special disciplines, based on developing training exercises such as "My strengths", "My capabilities and limitations", "I look like an experienced teacher" and the development of creative and educational tasks.

#### **Implementation of research results.**

proposals related to the definition of didactic possibilities of modern forms of education (developing trainings; short courses, creating an interactive conversation) to ensure the professional development of professors of special disciplines based on the integration of pedagogical principles of education were used in the implementation of the grant project AIF-2/20 "Training of qualified engineers in technical areas based on personality-oriented innovative technologies and improvement the quality of professional development of teachers" (2019-2020 y.) (certificate 89-03-2315 of the Ministry of Higher and Secondary Specialized Education dated June 29, 2020);

in order to improve the process of continuous professional development of professors of higher educational institutions, there were used the "Methods of organizing and conducting developing trainings" and "Innovative master training programs", aimed at improving the professional competence of professors of special disciplines through the use of pedagogical and psychological cooperation (certificate 89-03-2315 of the Ministry of Higher and Secondary Specialized Education dated June 29, 2020);

presented developments in the organization of training based on the technologies "FIRST", "Tell", "Show", "Do", "Trip to the Future", meeting modern requirements (communicative, managerial and organizational, innovative, creative, self-developing, quick adaptation to changing living and working conditions) advanced training of professors of special disciplines is introduced into the content of the "Innovative electronic educational and methodological complex of master trainings for teachers of special disciplines of higher educational institutions" (certificate 89-03-2315 of the Ministry of Higher and Secondary Specialized Education dated June 29, 2020).

**The structure and the scope of the thesis.** The dissertation consists of an introduction, three chapters, conclusion, list of used literature and appendix. The volume of the dissertation is 132 pages.

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