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# PEDAGOGICAL CONDITIONS OF FORMATION OF PROFESSIONAL QUALITIES OF FUTURE TECHNOLOGICAL EDUCATION TEACHERS BY MEANS OF VIRTUAL TECHNOLOGIES

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Professional-educational activity of the teacher to its essence according to modern-professional quality h to character have S h to him according to professional structure basis humanity, patriotism, national pride universal consists of a set of commitment to values and hard work, and his appearance to student-teachers, to the team, to parents, property, to the rules has been in their relationship it seems.

On the surface, the teacher's professional and educational activity is practical from the guidelines consists of being of the student h action, behavior, relations national tradition and values basically following in order put and managing to go as directed it seems But just observation, control and order installation modern-professional quality basically if not justified, its influence and effect won't be.

In philosophy, the concept of "conditions" is defined as the expression of the subject's relationship to the surrounding. In our research, when talking about the pedagogical system, we use the concept of "pedagogical conditions".

Pedagogical conditions - this education of the process efficiency increase for to be created and education receivers and education givers for comfortable was environment to appreciate help giving different factors is complex. This conditions - conditions study process efficient organize of students knowledge and skills development as well as their psychological and social development support for is necessary. Below are the main aspects of pedagogical conditions let 's stop:

#### 1. Physical Environment

Classroom Conditions: Well-lit, ventilated and comfortable classrooms increase students' interest in classes.

Technological Infrastructure: Computers, interactive whiteboards, internet connection and other technological tools increase the efficiency of the educational process.

Teaching Facilities: Ergonomic furniture, writing materials, laboratory equipment and other teaching aids.

#### 2. Teacher Qualifications and Attitudes

Qualified Teachers: High qualification and experience of teachers play an important role in the learning process of students.

Innovative Pedagogical Methods: Teachers should use modern and interactive teaching methods, such as problem-based learning, design learning, gamification, etc.

Motivation and Development: Teachers should continuously develop their knowledge and skills and use methods that increase student motivation.

#### 3. Study Materials and Resources

Curriculum: Modern, up-to-date and engaging curriculum and materials.

E-Resources: E-books, online platforms and other digital resources can be an additional source of knowledge for students.

Laboratory and Practical Training: Laboratory equipment and practical training required to develop practical skills.

4. Psychological conditions

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Positive Interaction: Positive and supportive relationships between teachers and students.

Stress Management: Reducing students' stress levels and providing them with psychological support.

Self-Awareness and Development: Conditions that promote students' self-awareness, self-management, and self-development.

5. Social Environment

Team Relationships: Developing cooperation and teamwork skills among students.

Social Activity: To increase students' social activity by involving them in social activities, clubs and groups.

International Cooperation: Encouraging students to study different cultures and languages through international projects and exchange programs.

6. Organizational Aspects

Educational Organizational Structure: A well-organized structure to ensure the effectiveness of the educational system.

Study Schedule: Effective study schedule, vacation times and other organizational issues.

Financial Resources: Sufficient financial resources are necessary for quality education.

7. Pedagogical Technologies

Digital Technologies: Applying digital technologies to the educational process, such as virtual and augmented reality, online learning platforms.

Innovative Pedagogical Approaches: Improving the educational process by using modern pedagogical approaches and technologies.

By creating and supporting pedagogical conditions, the effectiveness of the learning process of students is increased and their social, psychological and intellectual development is supported. This creates an important foundation for future successful education and professional activity.

Technological education development main directions according to reforms done increase for the following condition - conditions create should:

- Education in the process material what mats work release organizational, economic, technical and technological the basics to study;
- of requirements creative abilities c independence development for study programs profession craft directions in the content knowledge, modern technique and technologies about information input;
- Technological education to training new pedagogical and News technologies wide current reach
- Technological of education material and technical supply improvement conditions for the formation of professional qualities of future technological education teachers , the most important for future teachers in technological education effective and efficient methods are very important to improve the results of the learning process. The following pedagogical conditions , future technological education of teachers qualities helps to form :

Definition of objectives and goal orientation: One of the most important conditions for teachers in future technological education is to define and define the learning objectives and the learning process correctly. High education in institutions future technological education to teachers the goal correct choose and to him to direct to teach it is necessary

Using cost - based learning methods: The future technological education o' educational methods based on practices for teachers are considered very effective in teaching professional qualities. In future technological education, teachers use innovative technologies to engage students and enable them to think creatively.

Cooperation and exchange of educational experience with other teachers: Future technological education teachers, in order to cooperate with other teachers and exchange educational experience.

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foreign experiences o' must learn and have critical thinking to learn the best ways to study. of *entrepreneurship and creative thinking: development* of entrepreneurship and creative thinking qualities of teachers, learning new technologies and using them in the educational process it is very important to get Pedagogical conditions should help teachers learn to manage virtual educational technologies for effective and acceptable presentation.

Collaborative learning and support: Pedagogical conditions for collaborative learning and support for future technology teachers, how to develop team learning and entrepreneurship with others is very important for skill development.

Development of technological competence: Future technological education teachers use pedagogical conditions to develop their technological competence. They help students to use technological education tools effectively, to think innovatively and to understand technological processes.

*Professional competence*. Didactic conditions (purpose, content, forms, methods and teaching technologies of education) that ensure the acquisition of basic competences by students during the educational process and the formation of professional competences on this basis;

*Management* . Virtual education technologies based on future technological education of teachers professional qualities to increase organizational management conditions necessary for organizing a focused educational process (forms, tools and methods of organizing and managing the educational process);

*Professional Methodical conditions* . Professional methodological conditions associated with the preparation of pedagogues for the implementation of the competence approach in professional education and the development of methodological support for the competence- oriented educational process.

These pedagogical conditions are important bases that help future technological education teachers to form and develop their professional qualities.

Future technological Education teachers are professional the first condition for quality development is related to the process of creating advanced, innovative and leading learning technologies in the educational system of the pedagogical direction, as well as in other higher education institutions. Improving the process of developing professional-pedagogical creativity in students' learning is conditionally divided into two directions. The first direction focuses on external factors and influences. Future technological It is the development of knowledge about the content of the teacher 's professional activity, the principles of its organization, stages, components, levels of educational process design, and the formation of an information base for managing the independent professional activities of students in higher education institutions.

Future technological education of teachers professional the second direction of quality development is focused on the personality of the student. This is a reflexive activity: studying their personal characteristics, consciously forming an individual style of pedagogical creative activity, as well as an individual method of forming the educational process in higher education institutions.

Future technological professional education teachers the second condition for the development of the qualities is the design activity related to the formation of the system of pedagogical values. The values of the pedagogical activity are understood as "characteristics that allow the teacher to satisfy his material and spiritual needs and guide his social and professional activities to achieve humanitarian goals of social importance"[111]. In this case, according to V.A. Slastenin, we should talk about values of the instrumental type, in contrast to the values of the self-sufficient value - "values - goals in themselves". Instrumental values, or values, imply mastering the theory and technology of pedagogical activity. However, values - tools are determined by values - tasks together with them. Therefore, in the future, it is necessary to

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develop groups of teachers with all pedagogical values [111]. Professional in the development of qualities, attention is paid to the teacher's values related to self-improvement and self-expression, that is, to the reproductive activity of the future teacher. related to the acquisition of practices, skills are formed to perform these activities. The fourth condition is related to the teacher's communication skills. Professional in the learning process in the process of mastering the methods of developing their qualities, students can be involved in independent communicative activities. Contextual learning and hands-on learning are virtual can be done through technology. Discussion of various options of virtual technologies, their advantages and disadvantages, joint activities in the development of certain educational technologies, simulation of the educational process - all this requires communication skills. Future technological education the fifth condition for the development of the qualities of the future teacher is the aesthetic character based on his skills, intuition and personal preferences. The result of these activities is a fine, beautiful and harmonious project of the pedagogical process. Future technological the development of the aesthetic taste of education teachers, including the development of design activities. Future technological education the sixth to develop qualities the condition will be the condition of teachers information from technologies use get and them in practice apply Virtual technologies types and them in practice application, facilitator to be education efficiency more increases.

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