



## ANALYSIS OF THE INNOVATIVE ACTIVITIES OF UNIVERSITIES IN THE IMPLEMENTATION OF QUALITY SYSTEMS IN VOCATIONAL EDUCATION PERIOD COVID-19

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### ABSTRACT

This article reveals many factors for improving the quality of education from the point of view of students, and you can be acquainted with online methods when interviewing students in Uzbekistan and India.

**KEYWORDS:-** Education, methods, reserch,onlayn.

### INTRODUCTION

Today, the world is experiencing the consequences of the COVID 19 pandemic, which has given side effects not only to global business, but also to the system of quality education.

In the days of the pandemic, I had to adhere to strict quarantine and teach at home, in which everyone had to understand a little that we are not yet ready to carry out this type of activity, outside the aisles of higher educational institutions. As such, teachers and students had to improve their skills in providing online learning

<https://www.euro.who.int/en/countries/uzbeki>

stan/news.

### THEORETICAL BACKGROUND

In this study, it was necessary to understand how this situation could affect the quality in education and compare the results of adaptation of students in the city of Samarkand and students in the city of Mumbai.

The main elements that were used in the form of research. (Were given in the tables)



**Table № 1**

Methods for non-numeric data benchmarking sociological research methods affinity diagram tree diagram connection diagram arrow chart ishikawa diagram program flow diagram brainstorm expert method Shewhart-Deming Continuous Management Cycle - PDCA (P - plan, D - implementation, C - check, A - fix)

**Table № 2**

Methods for numeric data:  
control charts bar graph  
scatter diagram  
stratification method (data stratification)  
Pareto chart

For research of universities in Uzbekistan, online questionnaires were used and an on-site cycle was organized to study regions and universities in Uzbekistan.

## **M**AIN PART

The following universities were selected for the study: TUIT branch of Samarkand, Jizzakh Pedagogical Institute, and a foreign university, Mumbai Technological University.

Were selected respondents willing to contribute their ideas to improve the education system in Uzbekistan.

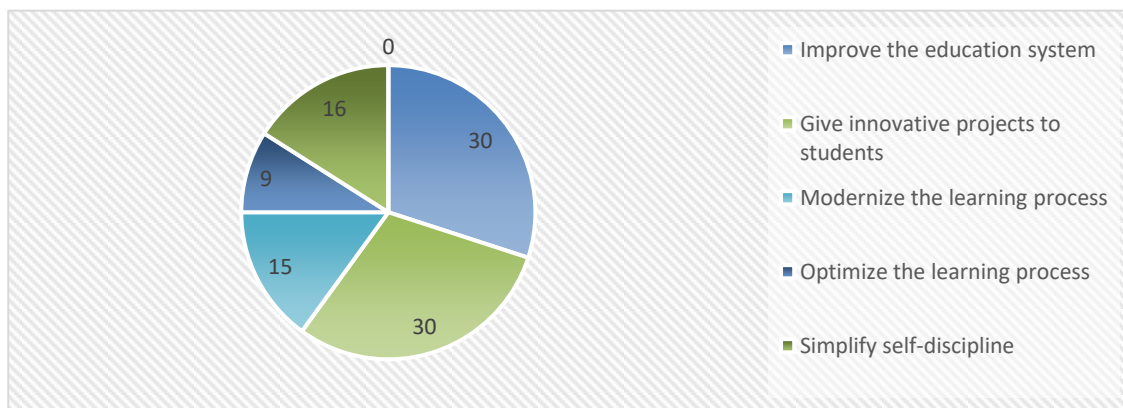
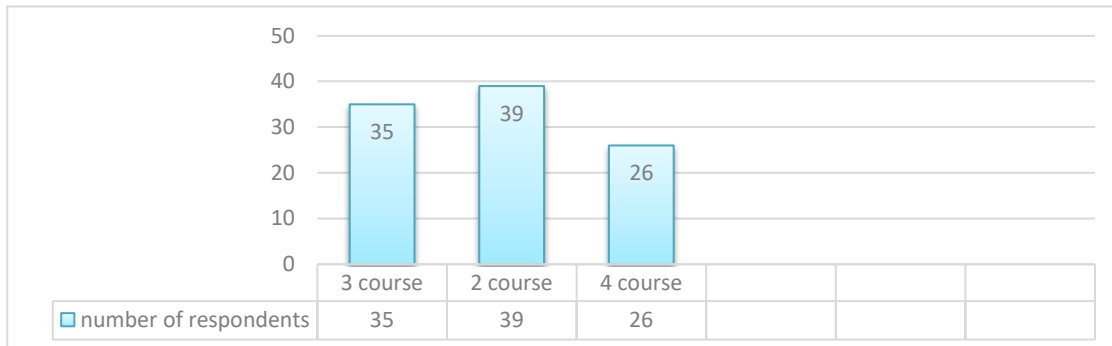
As part of the research at the Jizzakh Pedagogical Institute, online surveys were conducted of respondents who gave their ideas for further improving the quality of education in universities. In the following table, you can see the results after polling the respondents. In each survey, it was organized that the personality of the respondent would remain incognito, and a deep spectrum of familiarity would not be advertised.



Analyzes of the data of the Jizzakh Pedagogical

Institute, an example is given in the table.

**Table № 3**



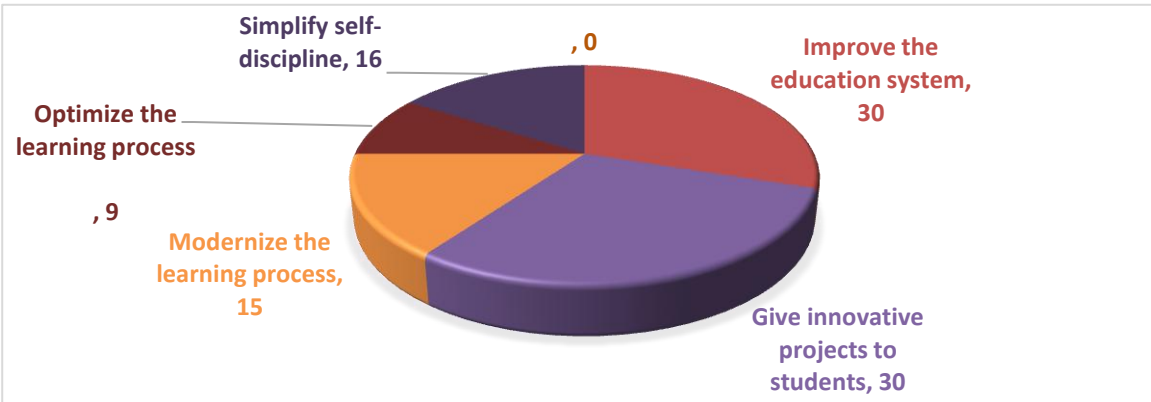
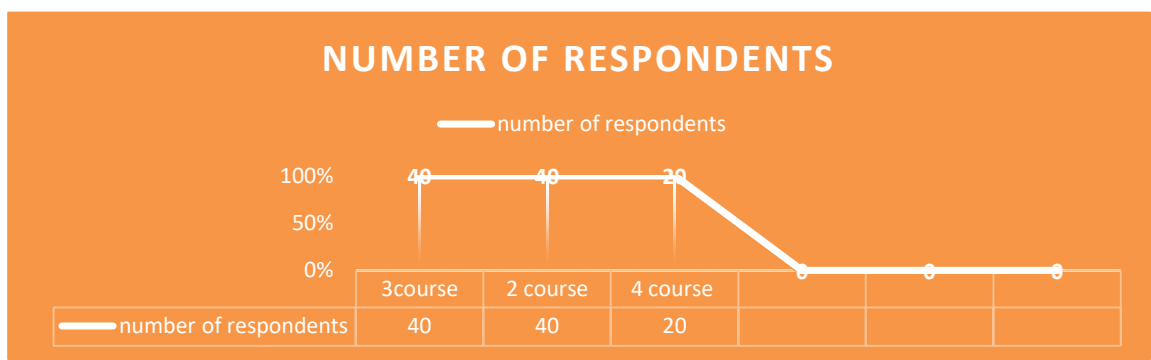
The study was carried out in the building above the specified institute, where students were involved, who were in the form of test respondents, this experiment was in great demand by the respondents, since they wished to modernize the educational process, the optimization of the academic discipline in the opinion of the respondents was noted with a great furor of innovative ideas, where at the end,

each respondent gave his point of view for improving the education system of universities in Uzbekistan.

The following table will show the following analyzes of the data of the TUIT branch of Samarkand, an example in the table.



**Table № 4**



According to the data indicated in the table, it is possible to take into account the level of optimistic decision of the respondents who want to implement projects in the universities where they study and pay great attention to independent education, each opinion of the respondents was recorded in the answers they gave during the study.

It can be noted that this research survey can attract our attention, each respondent who shared his opinion and views on improving education, we called this survey among students,

**"Education in the eyes of student youth."**

The relevance of this research survey lies in the fact that it can contribute to the improvement of the educational process, which will allow SSU to reach a qualitative new level of development and comply with the internationally recognized quality standards in the field of education. This survey can serve as a basis for the development of management decisions to improve the educational process.

To study the issue of improving the educational process at SSU, a study was carried out to



identify the opinions of students studying at the Faculty of Pedagogy regarding the educational process, which includes the curriculum, forms and methods of teaching and control, organization of practice and employment.

As a result of the research, students of the Pedagogical Faculty of the following courses II (20%), III (55%), IV (4%), Masters (21%) and the following faculties were interviewed: MOP (28%), Russian Philology (7%) ...

Because of the survey, 80% confirmed the need to improve the educational process [2].

## CONCLUSION

- This survey revealed the main problems of students for the need for improvement:
- Provide places of practice and assign to work after training;
- Improve control methods;
- Computerize teaching methods;
- Use individual training plans, with the possibility of choosing extracurricular activities and eliminating pairs that do not arouse interest;
- Give priority to the time of classes in specialized subjects;
- Competently distribute the load of couples during the day (no windows) and during the week (approximately the same number of couples every day);
- Provide high-quality and inexpensive power supply in the enclosures;
- To increase the loyalty of teachers in relation to students;
- Introduce business specialists into the educational process;

- Rejuvenate the teaching staff;
- Increase the interest of teachers in their work;
- Lower tuition fees;
- Financially stimulate students: increase scholarships, pay bonuses for activity and scientific work;
- To raise the standard of living in hostels, create conditions with the Internet, introduce an electronic library in each of the buildings of the hostel;
- Update teaching materials with modern changes;
- Strengthen the language training of students;
- Increase the number of consultations;
- Correct the score system for assessing knowledge;
- To systematize the work of the dean's office;
- To increase the factors that motivate students in the learning process - to make the couple more interesting, to increase the variability of homework;

The study of the collected data made it possible to identify the advantages of the educational process, as well as formulate recommendations for improving the educational process:

- Include hours in the curriculum set aside for working in group projects, in which students have to investigate a real problem or situation and find solutions using the knowledge gained during the study of the subject;
- Consideration should be given to leading a discussion between the teacher and students during lectures, which helps to



attract the attention of students and increases interest in the subject;

- Organize communication with native speakers in the framework of teaching a foreign language;
- Provide the opportunity to choose one or two subjects from other faculties of their own free will for self-development and self-determination [2];
- Develop a system of computer technology (create a web page for each subject, administered by the teacher, with the layout of all training materials and assignments; provide the ability to upload completed assignments to the training server for verification by the teacher and quickly receive an assessment),
- To equip study places in each building for classes outside of lectures;

research conducted on students at Mumbai University of Technology

In this experiment, about 100 student respondents participated, a list of personal data was compiled, and they were given the opportunity to note the fact of the correctness of the data that could show the level of assessment of the quality of education and experience abroad. Modern technologies of innovation and development of outstanding programmers GOOGLE FORMS have given us a successful description of the entire assessment situation. The data that we can clearly and clearly highlight in the form of comparative numbers, optimized in tabular charts.

In the course of the survey, links were sent, by which the respondents completed the survey online and gave their positive answers [3].

All questions and answers were cited in individually correlated and decoded forms in the form of tables.

The following data analyzes the results of

**Table№ 5**



At the conclusion of this survey, we can conclude that each student we interviewed wants to have

better opportunities and prospects in the future, after graduating from the university where he is



studying, the desire of the younger generation for a new educational, as well as an innovative approach to teaching gives them the opportunity to reveal their skills, to improve our resilience in further growth in the world career that our youth aspire to.

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