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## **Survey of staff on e-Learning**

**2019/2020 teaching year, Fall semester**

The first case of Covid-19 in Georgia was recorded on February 26, 2020. In the spring semester of 2019/2020 teaching year, teaching was moved via distance format. The pandemic proved to be a significant challenge for students and academic staff as well. Since introduction of the new form of teaching, the content of the staff survey has changed and put on the agenda a study of academic staff satisfaction with the new online environment.

The aim of the survey is to evaluate the academic staff satisfaction during e-learning.

**Methodology.** Quantitative research methods were used to conduct the survey. The survey was conducted online using the Google Questionnaire. The academic and invited staff were provided with a questionnaire link to the university email address. Additionally, staff were provided with information on research objectives, voluntariness, confidentiality, and survey completion times. The survey was conducted in November 2020.

A special questionnaire was prepared for the survey, which included both closed and open-ended questions. The 5-point Likert scale, where 1- means "strongly disagree" and 5 - "strongly agree", was used to assess the questions in the questionnaire.

The data obtained as a result of the research were processed in the statistical program SPSS20. Frequency and cross-tabulation analyzes were used to process the quantitative data. Qualitative data obtained through open-ended questions were processed using qualitative content analysis, grouped thematically, and then processed in the form of frequency and cross-tabulation analyzes.

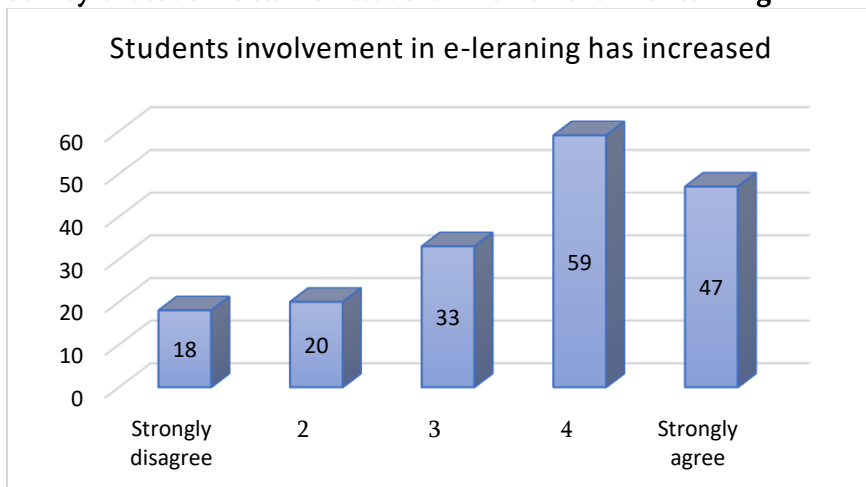
### **Results.**

The survey revealed that the majority of students surveyed (64,4%) rated the e-learning process as positive in the current semester.

It should be noted that the survey of academic staff on the issue of adaptation of teaching and assessment methods to e-learning showed that the respondents indicate some problems, although 40.3% of the respondents completely agree with the opinion that the teaching methods have been adapted to e-learning. However, 12.5% report a neutral attitude, while only 4.6% indicate a negative one. As for assessment methods, 42.1% of respondents fully agree with the statement that the adaptation of assessment methods has improved compared to the previous semester, while 13.4% neutrally assess this improvement, and 6.9% negatively.

A survey of academic staff on increasing student engagement in e-learning showed that 49.1% of respondents respond positively to the above-mentioned statement, of which 21.8% of respondents fully agree and 27.3% agree on a five-point scale. The same question was answered neutrally by 25.5% of respondents and negatively by 8.3% (Chart N1).

**Chart N1**  
**Survey of academic staff on student involvement in e-learning**



The satisfaction of academic and invited staff with e-learning is significantly higher than the satisfaction of students.