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**Modernisation of Higher Education in
Central Asia through New
Technologies (HiEdTec)**



EVALUATION OF THE DEVELOPED CONCEPTS OF ADAPTING THE EDUCATION SYSTEM TO THE DIGITAL GENERATION CONSIDERING THE SPECIFIC CONDITIONS OF **KYRGYZSTAN**

Project: Modernization of Higher Education in Central Asia through New Technologies (HiEdTec)

Project No: 598092-EPP-1-2018-1-BG-EPPKA2-CBHE-SP

Project Coordinator: ANGEL KANCHEV UNIVERSITY OF RUSE



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0.3	18- 23.03.2020	Making review and doing final report	Indira Imanakhunova

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BASIC PROVISIONS

The developed Concept for adaptation of the education system to the "digital generation" were assessed, taking into account the specific conditions of Kyrgyzstan. The idea is to see if the Concept determines the adaptation of the education system in Kyrgyzstan to the new "digital generation". This evaluation report will be attached to the progress report.

The concept was developed within the framework of the project "Modernization of higher education in Central Asia through new technologies". (HiEdTec), WP5.3. Concept for adapting education system to digital generation..



INTRODUCTION

These Concepts should define the adaptation of the new education system in Central Asian Universities to the new digital learning and teaching generation. The concept in 3 languages was distributed and presented in every Central Asian Country. The purpose of the Concept evaluation was to gather feedback.

The goal of the concept is to adapt the education system to the digital generation by introducing and effectively implementing innovative educational technologies and didactic models in teaching, thus providing the opportunity for EVERYBODY to learn at ANY time and at ANY place with the help of ANY lecturer using ANY end device – computer, laptop, tablet, phablet, smart phone, etc.

The concept was developed on the basis of:

1. National concept of digital transformation “Digital Kyrgyzstan”
2. Education Development Strategy 2012-2020
3. Decree on declaring 2019 the "Year of the development of regions and the digitalization of the country"
4. DIGITAL EDUCATION ACTION PLAN 2020, adopted by the European Commission
5. The priorities of the Education, Audio-visual and Culture Executive Agency at the European Commission published in 2018, one of which is directed to the “MODERNIZATION OF HIGHER EDUCATION THROUGH NEW EDUCATIONAL TECHNOLOGIES”.

PROJECT OVERVIEW

The main aim of the project is to adapt the education system in the PCs to the digital generation through the introduction and effective use of ICT-based Innovative Educational Technologies and Didactic Models (IET&DMs) in the teaching process.

This aim corresponds to the strategic priorities for the development of education in each of the PCs, i.e. supporting the use of digital technologies and online delivery to improve pedagogies and assessment methods.

The project will help to turn the partner Higher Educational Institutions (HEIs) into innovative Universities and will improve the quality of the trained specialists necessary to perform the Digital Transformation of Industries (Industry 4.0).

The consortium comprises of 24 full partners – HEIs from 4 EU countries and 5 PCs.

The consortium includes two types of HEIs: European HEIs with solid experience in the innovative educational technologies and HEIs from Central Asia which want to introduce these technologies



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and open pedagogies in the field of higher education in order to improve and extend the supply of high-quality learning opportunities tailored to the needs of digital learners. The consortium also includes all PC Ministries of Education which will contribute to the dissemination, extension of impact and sustainability of project results in each PC.

The EU partners are well-known European Universities with rich experience in IETs. In addition, a part of them have established contacts and cooperation with some of the partners from the PCs and are therefore familiar with the higher education system, the facilities available and the main challenges which HEIs in the PCs face. This provisional knowledge of some of the EU partners and their Universities is an essential prerequisite for establishing successful collaboration from the project start.



HIEDTEC QUESTIONNAIRE RESULTS

General Information

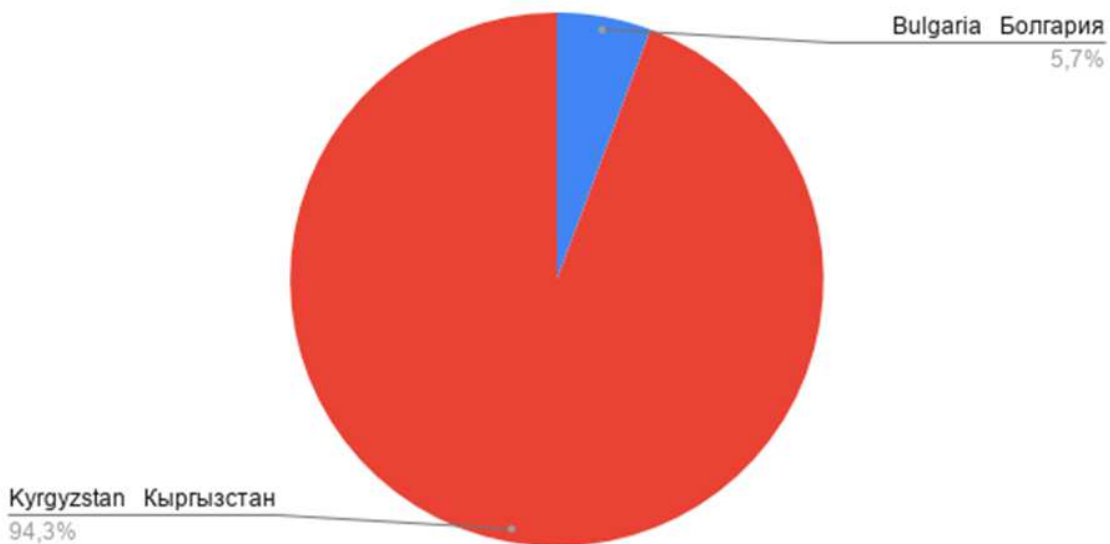
We received 35 answer to our questionnaire:

Kyrgyzstan -33 responses

Bulgaria -2 responses

1. Which country are you from?

1. Which country are you from? Из какой страны Вы? –
количество

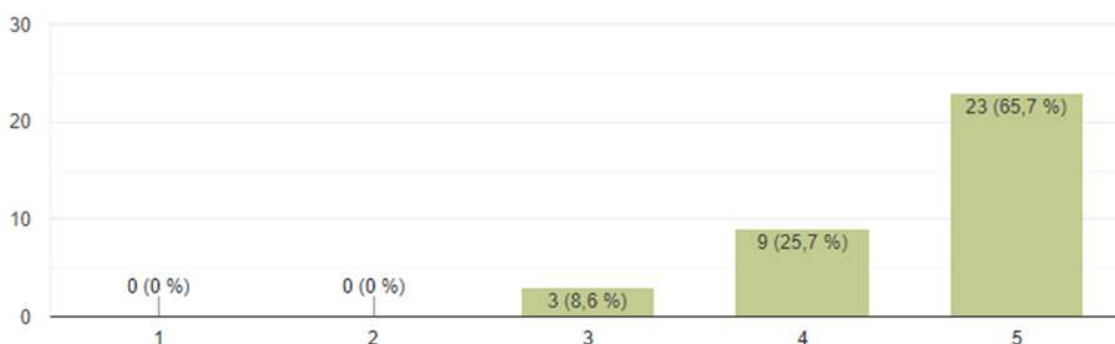


2. Overall, please tell us how well structured the Concept is 1 means not at all well-structured and 5 means extremely well structured?



2. Overall, please tell us how well structured the Concept is 1 means not at all well structured and 5 means extremely well structured. 2. Пожалуйста, расскажите нам, в целом, насколько хорошо структурирована концепция: 1 означает, что она не очень хорошо структурирована, а 5 означает, что она очень хорошо структурирована.

35 ответов

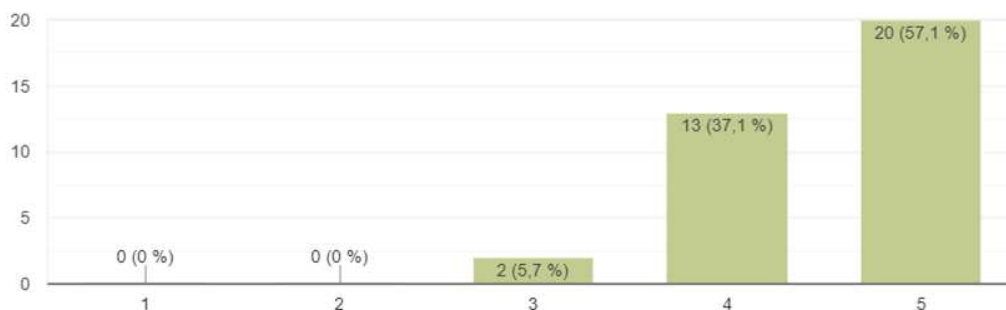


Out of the 35 responses, 65,7% of the respondents find the structure of Concept extremely well-structured, 25,7 % as well structured and 8,6% normal structured.

3. Please tell us how you rate the quality using a 1 to 5 scale where 1 means very bad and 5 means extremely good.

3. Please tell us how you rate the quality using a 1 to 5 scale where 1 means very bad and 5 means extremely good. Пожалуйста, расскажите нам, как вы оцениваете систему шкалы от 1 до 5, где 1 означает - очень плохо, а 5-очень хорошо

35 ответов



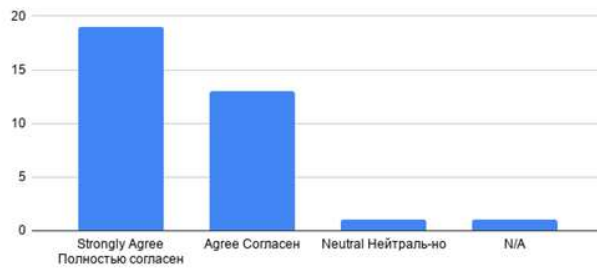


Out of the 35 responses, 57,1 % find the quality of the Concept extremely good, 37,1% as very good and 5,7 % normal.

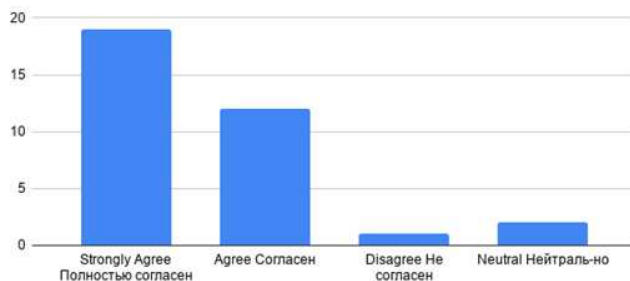
4. Now we have a few questions about the layout and content. Please tell us your level of agreement with the following statements about the Concept, using a 1 to 5 scale, where 1 means you strongly disagree and 5 means you strongly agree. If a statement does not apply to you, please select "NA."

The structure of the questions were following:

- The Concept's objectives were clearly communicated
 - 19 responders from 35 strongly agreed
 - 13 responders agreed
 - 1 responder neutral
 - 1 responder N/A



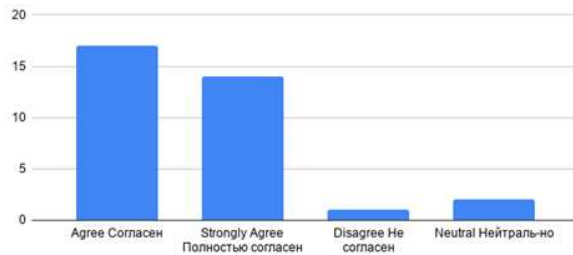
- The objectives were met
 - 19 responders from 35 strongly agreed
 - 12 responders agreed
 - 2 responders neutral
 - 1 disagree



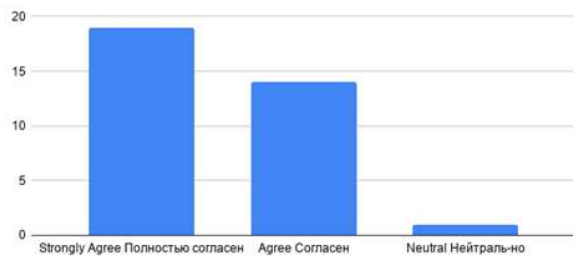
- Follow-up actions resulted from the Concept
 - 14 responders from 35 strongly agreed



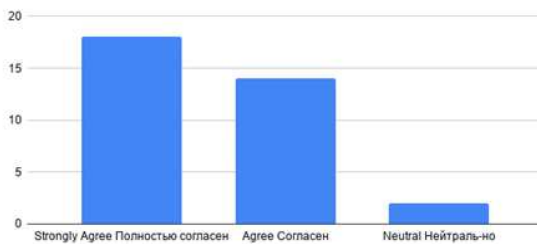
- 17 responders agreed
- 2 responders neutral
- 1 disagree



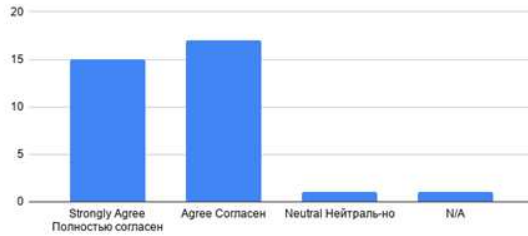
- The Concept was well understandable
 - 19 responders from 35 strongly agreed
 - 14 responders agreed
 - 1 responder neutral



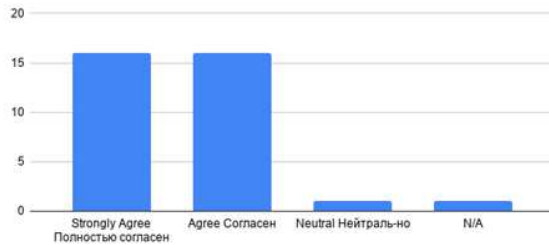
- The right people were addressed by the Concept
 - 18 responders from 35 strongly agreed
 - 14 responders agreed
 - 2 responders neutral



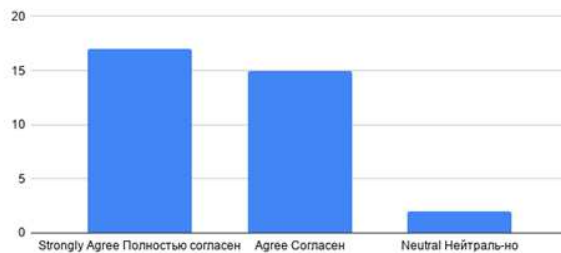
- The technical instruments (Word Form and paper version) used for the documentation of the Concept was easy to access
 - 15 responders from 35 strongly agreed
 - 18 responders agreed
 - 1 responder neutral
 - 1 responder N/A



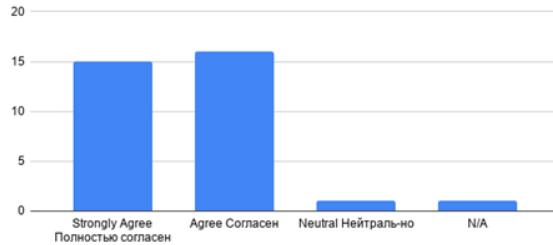
- The document is practical and dynamic.
 - 16 responders from 35 strongly agreed
 - 16 responders agreed
 - 1 responder neutral
 - 1 responder N/A



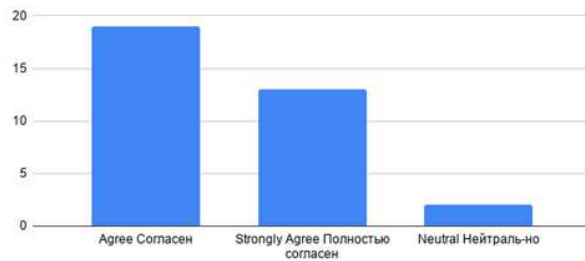
- The Concept adds a sense of accomplishment and a feeling of progress for the project
 - 17 responders from 35 strongly agreed
 - 15 responders agreed
 - 2 responders neutral



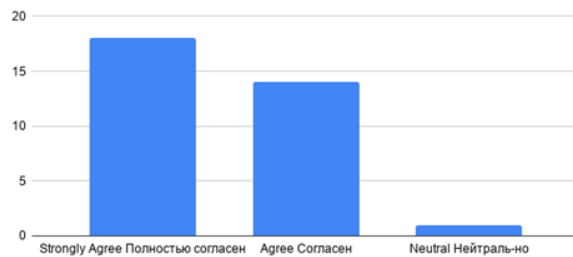
- The language used was appropriate
 - 15 responders from 35 strongly agreed
 - 16 responders agreed
 - 1 responder neutral
 - 1 responder N/A



- The document had the appropriate length
 - 13 responders from 35 strongly agreed
 - 19 responders agreed
 - 2 responders neutral



- The document was well structured
 - 18 responders from 35 strongly agreed
 - 14 responders agreed
 - 1 responder neutral

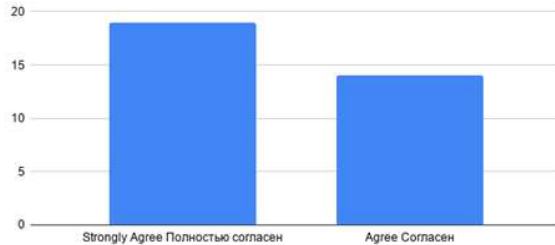


- The document was well understandable
 - 19 responders from 35 strongly agreed
 - 14 responders agreed



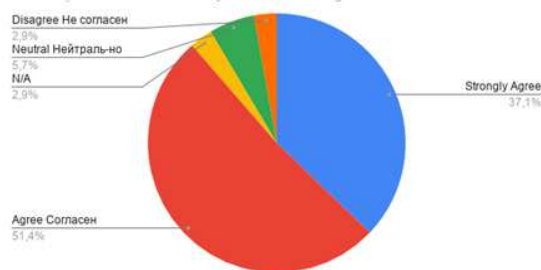
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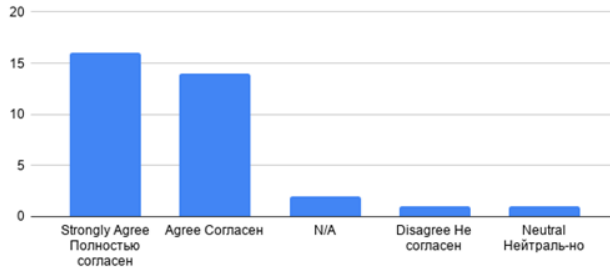


5. We would also like your feedback on the outcome of the Concept. Please tell us your level of agreement with the following statements using a 1 to 5 scale, where 1 means you strongly disagree and 5 means you strongly agree.

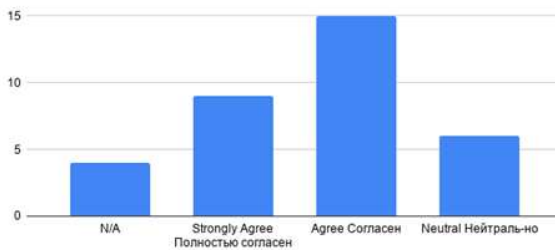
- The document will have an impact
 - 13 responders from 35 strongly agreed
 - 18 responders agreed
 - 2 responders neutral
 - 1 responder N/A
 - 1 responder disagree



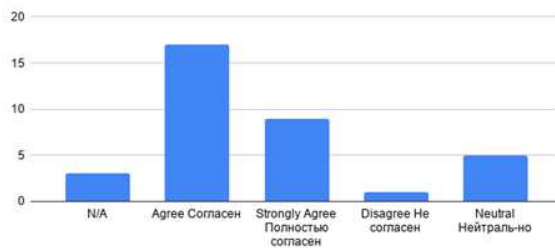
- The document was useful for the adaptation and understanding
 - 16 responders from 35 strongly agreed
 - 14 responders agreed
 - 1 responder disagree
 - 1 responder neutral
 - 2 responders N/A



- The literature recommended in the document was understandable
 - 9 responders from 35 strongly agreed
 - 15 responders agreed
 - 6 responder neutral
 - 4 responders N/A



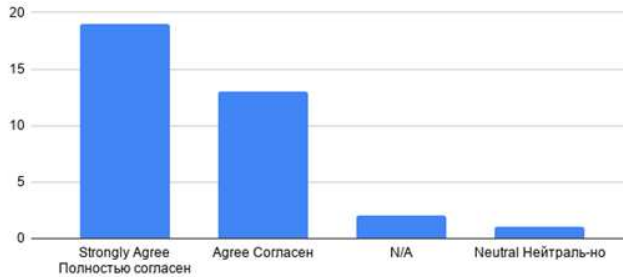
- The literature recommended in the Concept was useful
 - 9 responders from 35 strongly agreed
 - 17 responders agreed
 - 5 responders neutral
 - 1 responder disagree



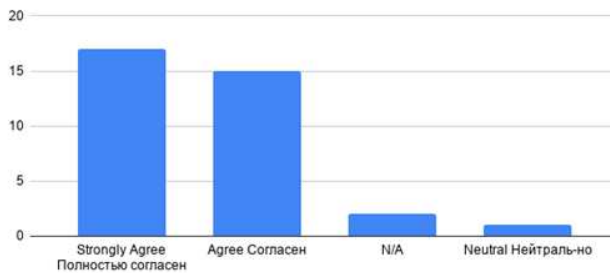
- The Concept helped me understand the aims of the creation of a new digitalization in the corresponding country
 - 19 responders from 35 strongly agreed
 - 13 responders agreed
 - 1 responder neutral



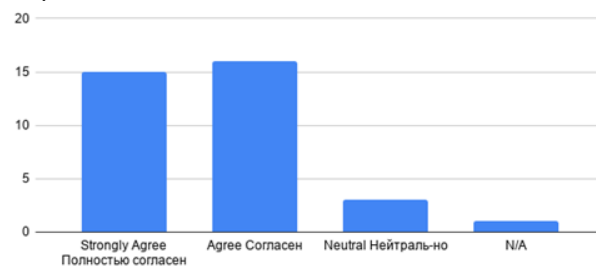
- 2 responders N/A



- The adapted Concept met the objectives described in the document
 - 17 responders from 35 strongly agreed
 - 15 responders agreed
 - 1 responder neutral
 - 2 responders N/A



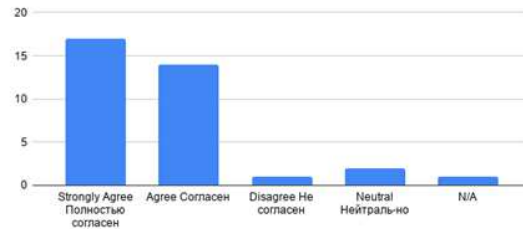
- The document given was what I expected for the concept of digitalization
 - 15 responders from 35 strongly agreed
 - 16 responders agreed
 - 3 responders neutral
 - 1 responder N/A



- The document were distributed early enough to make myself familiar with the Concept in the corresponding country
 - 17 responders from 35 strongly agree
 - 14 responders agreed
 - 2 responders neutral



- 1 responder disagree
- 1 responder N/A



6. If the Concept document was not appropriate in length, what would you have added or deleted?

The answers were in Russian, only 12 out of 35 wrote their opinion.

- I agree with that length
- Indicators of achievement specific to see clearly how many results have been achieved
- I agree.
- Today, this concept is contextual and concise in its present scope. And also understandable.
- Understandable
- Must be short and clear
- Everything is fine
- The concept is consistent in content to achieve the goals and objectives
- All right
- Clear and concise
- Concept content is logical and the scope of the document is acceptable

7. If you disagree with any of the points above in No.5, please comment here mentioning the reasons.

The answers were in Russian. 5 responders out of 35.

- agree
- no
- understandable
- agree with all points
- literature was not recommended

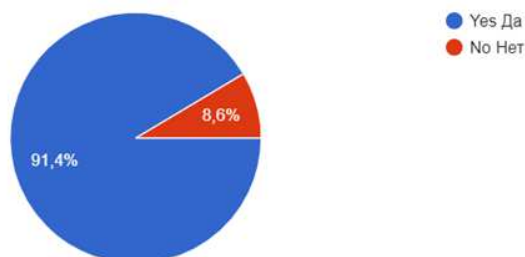
8. Were the Concept documents sent on time?

Out of 35 responders 91,4 % chose YES and 8,6% NO.



8. Were the Concept documents sent on time? 8. Была ли Концепция отправлена в срок?

35 ответов

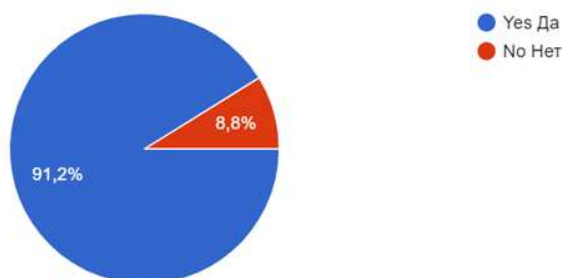


9. Did you get the chance for comments and criticism?

Out of 35 responders 91,2 % chose YES and 8,8% NO.

9. Did you get the chance for comments and criticism? 9. У вас была возможность для комментариев и критики?

34 ответа

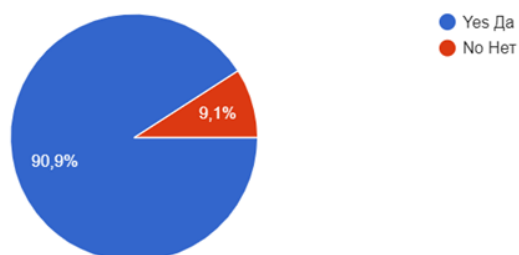


10. Did you have appropriate time to revise and give comments on the document draft?

Out of 35 responders 90,9 % chose YES and 9,1% NO.

10. Did you have appropriate time to revise and give comments on the document draft? 10. Было ли у вас достаточно времени, чтобы пересмотреть и прокомментировать проект документа?

33 ответа



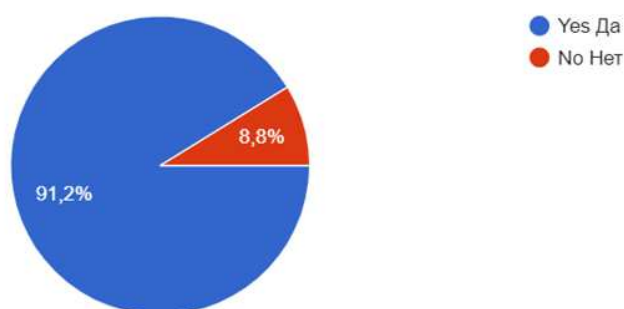


11. Was the final documents produced and sent in an appropriate time after the draft was circulated?

Out of 35 responders 91,2 % choose YES and 8,8 NO

11. Was the final documents produced and sent in an appropriate time after the draft was circulated? 11. Были ли окончательные документы подготовлены и направлены в надлежащее время после распространения проекта?

34 ответа



12. If the answer to question 9 was no, what comments would you have on the document?

The answers were written in Russian and only 6 wrote their opinion.

- no remarks 4 times
- no
- sending on time

13. Any other comments:

The answers were written in Russian and only 13 wrote their opinion.

- No remarks 8 times
- Excellent concept
- The concept is very relevant for our country at the moment.
- Successful implementation of the concept
- Actual concept
- Thank you

14. Which county's document are you referring to? 14. На документ какого региона вы ссылались?



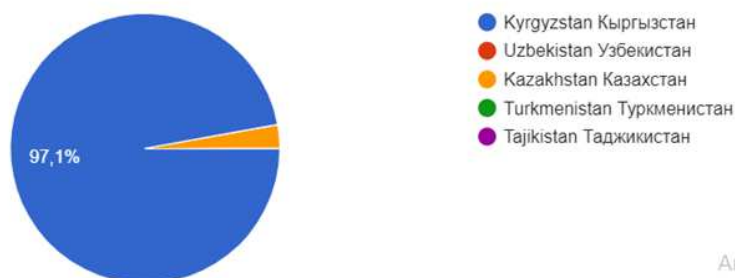
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14. Which country's document are you referring to? 14. На документ какого региона вы
ссылались?

35 ответов



Активация Window
Чтобы активировать W
раздел "Параметры".

34 responders referred to the Concept of KG and 1 responder referred to Kazakhstan Concept

CONCLUSION

This report is an evaluation of the developed Concepts of adaptation of the education system to the "digital generation" taking into account the specific conditions of Kyrgyzstan established by the HiEdTec project. The questionnaire is a methodology to evaluate the quality of work and results .

We can conclude from answers that:

- The Concept is well structured;
- The quality of the Concept is high;
- The concept is very relevant for our country at the moment
- Concept content is logical and the scope of the document is acceptable
- The concept is consistent in content to achieve the goals and objectives