

RESULTS

according to the educational practice of 1st year students of the specialty "Space technology and technology»

Defense of reports on training practice took place on 14.06.2020 at 11.00 using a video conference on the ZOOM platform in online mode. The conference was attended by members of the Commission: Professor Yergaliev D.S., associate Professor Rakishev Zh.B., associate Professor Moldamurat Kh., as well as heads of educational practices in the Kazakh and Russian departments, associate Professor Zhakupova A. E. and senior teacher zhumabayeva A. S. respectively.

Students' presentations were presented, as well as electronic reports and scans of diaries uploaded to individual tasks of the Platonus system.

With a welcoming speech of head of the Department "Space engineering and technology", Professor D. S. ergaliyev

First presented student Abilov Aidan, spoke about the venue of the training practices, the challenges which faced it during the practice in the "Laboratory of small satellites" at the Department.

The next speaker was a student Sadykpayev Alisher, who told about the work done during the training practice in a remote format on the basis of the Department.



The screenshot shows a presentation slide with a dark background. At the top right, there is a red 'REC' button. The main text is in Russian and describes the microscope. Below the text is a blue box titled 'Виды микроскопов' (Types of microscopes) containing four images of different microscope types: 'Оптический' (Optical), 'Электронный' (Electron), 'Сканирующий зондовый' (Scanning probe), and 'Рентгеновский' (X-ray).

Микроскоп (микрос «маленький» + скопéo «смотрим») — прибор, предназначенный для получения увеличенных изображений, а также измерения объектов или деталей структуры, невидимых или видимых невооружённым глазом.

Виды: оптические (Они часто используются для исследования тканей с целью изучения проявлений заболеваний, широко используются в фармацевтических исследованиях, микробиологии, микроэлектронике, нанотехнологиях и минералогии), электронные (широко используются для изучения ультраструктуры различных неорганических и биологических образцов, таких как металлы, кристаллы, крупные молекулы, клетки и микроорганизмы), сканирующие зондовые (используются в сфере естественных наук, включая медицину, и молекулярную биологию, физику твёрдого тела, химию полимеров и полупроводниковую науку и технику), рентгеновские (Рентгеновская микроскопия оказалась чрезвычайно полезной в области медицины и материаловедения. Он был использован для анализа структуры различных тканей и образцов биопсии)
<https://new-science.ru/5-raznyh-tipov-mikroskopov-i-ih-primeneni/>

Виды микроскопов

- Оптический
- Электронный
- Сканирующий зондовый
- Рентгеновский

Also, the student Shalkar Adilet, who also had an internship at the Department in remote mode, made a speech.

In General, members of the Commission heard reports of 1st year students, and for summing up invited the heads of educational practice groups Ctit-11, Ctit-13, Ctit-12. The managers thanked the students for the work done, for the fact that during the period of distance learning in practice, they constantly got in touch, completed tasks.

Conclusion: Consider the final defense of the educational practice of students of the 1st year of the specialty Space engineering and technology held. Accept electronic reports and submit ratings to the Platonus system