Students of the Department of Space Technique and Technologies visited Germany within the DAAD program

Students of 3-4 courses of the department "Space Engineering and Technology" in the framework of the DAAD program from September 16 to September 29, visited technical universities in Germany. The German Academic Exchange Service DAAD is the world's largest organization for the support of international student and research exchange. As of 2015, the DAAD unites 239 German participating universities and 122 student organizations and is an intermediary in organizing foreign cultural policy, as well as the policy of higher education and science in Germany. DAAD organizes and finances academic exchanges of students and scholars, supports German studies and German studies, informs about educational and research opportunities in Germany, and also contributes to the internationalism and prestige of German universities. DAAD has 15 overseas offices and 57 information centers around the world.

The students visited the Berlin Technical University, listened to a lecture by Mr. Sem Avsara on space activities at the Technical University of Berlin. The students also got acquainted with the laboratories, test benches, rovers and cubs designed by the university.



Reichtag. Berlin city

The aim of the program is also cultural exchange, in connection with this, the students visited the main attractions of Berlin - the Brandenburg Gate, the Berlin Wall, the Reichstag, Alexanderplatz, the Technical Museum of Berlin, the Holocaust Memorial, the Victory Column and others.

The second destination was the University of Offenburg, in which students also familiarized themselves with the main research areas of the university, visited laboratories, watched the launch of the helicopter.



In the laboratory of electric drives and power electronics

In Stuttgart, the Deputy Dean, Professor Schroeder, introduced students to the University of Applied Sciences of Stuttgart and the master's programs offered at the faculty.

Joe Tunyatep S., a graduate of the Master program in Photogrammetry and Geoinformatics, presented the student project Smart Pollen Monitoring. Also MS Avishek Dutta and M4Lab Managing Director Janto Skourounek presented a study that is being conducted at the university.

The students held a seminar entitled "Development and research of methods for geometric correction and photogrammetric processing of cosmic unstabilized hyperspectral materials." Students of the master program "Photogrammetry and Geoinformatics" also joined the seminar. In the lecture "GIS applications for environment and hydrology" by Professor Dr. Schroeder, students were able to expand their professional knowledge in the field of geoinformatics.



Offenburg

The last place to visit was the German Center for Aviation and Astronautics (DLR) in Cologne. The German Center for Aviation and Astronautics (German: Deutsches Zentrum für Luft - und Raumfahrt e.V.) is the national center for aerospace, energy and transport studies in Germany. The offices and research centers of the organization are located in several places throughout Germany, the headquarters is located in Cologne. The organization is responsible for planning and implementing the German space program on behalf of the German federal government. The center is engaged in a wide range of research projects, both national and international. In particular, students visited the Cosmonaut Training Center, a branch of the European Space Agency, the Institute of Aerospace Medicine, etc.