



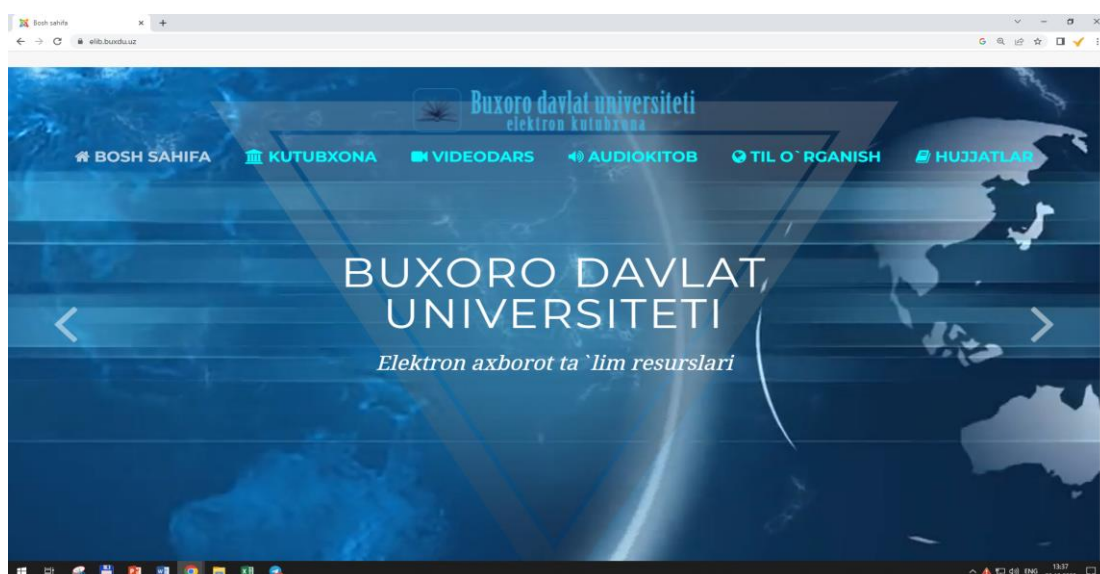
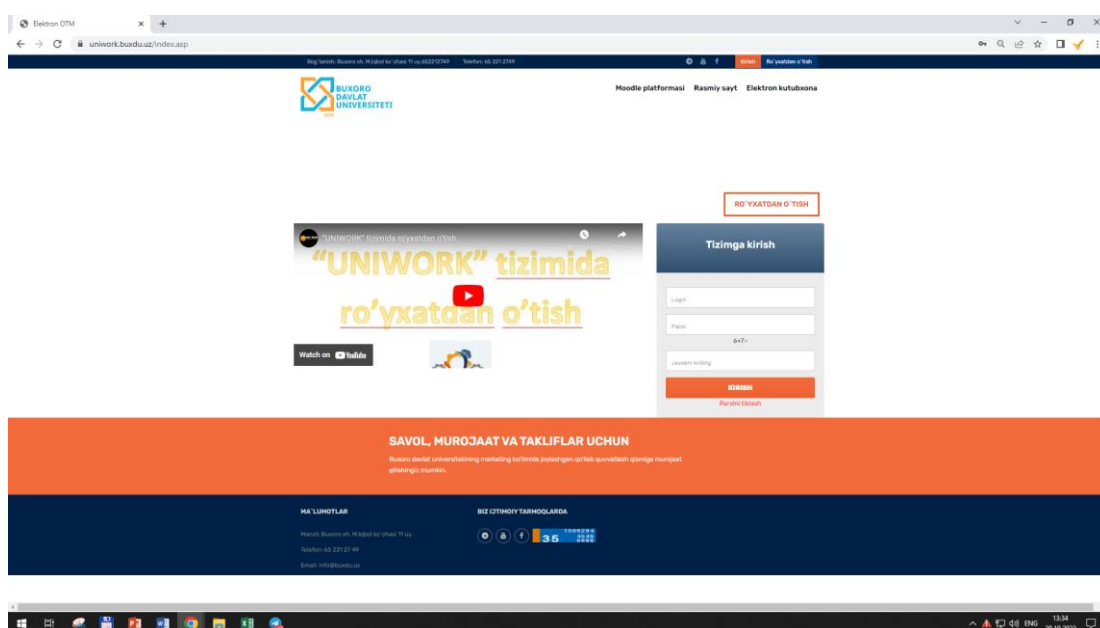
SDG12: Responsible  
Consumption and  
Production

**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



## Program to Reduce the Use of Paper and Plastic on Campus

1. Bukhara State University supports paperless system to reduce paper by the uniwork program that is developed by the university IT programmers. It is comfortable for students, teachers and administration staff. Students rely on it for finding electronic data that is uploaded by teachers, many documents, which were printed on paper previously, can flow between departments easily without wasting paper.
2. BukhSU electronic library is a useful site for students who are studying online and offline. It also encourages paperless system of working. Compared to uniwork it has more functions of library.



ID	Hujjat turi	Papkalar soni	Hujjatlar soni	Hujjat yaratish
1	Murojaat hujjatlari	7	2	Kirish
2	TASHKILIY-ISHLAR hujjatlari	13	19	Kirish
3	Shaxsiy hujjatlar	29	14	Kirish
4	Buyruqlar	19	0	Kirish

<https://elib.buxdu.uz/>

<https://uniwork.buxdu.uz/index.asp>

## Organic Waste Treatment

We have 5 different canteens in the Bukhara State University. Each of them has their organic waste containers. At the end of the day the wastes are sent to organic waste recycling centers.

## Inorganic Waste Treatment

In all university campuses inorganic waste conservation systems have been organized. Inorganic wastes are classified and sent to reproduce to partner companies.

## Renewable Energy Sources in Campus

1. Total power of the solar panels is 900 W(6 pieces x each 150 W)
2. Inventor power is 2400VA
3. Battery: DS12-100,12V,100 ah, 10 HR (4 pieces)

Objects powered by the solar panels:

1. Traffic lights – 192 W
2. Projector – 100W



### 3. Barrier arm gate – 100 W

This project is experimental and it is planned that all of the dormitory and library electricity power will be supplied by solar panels very soon.

