

SDG 12. Responsible consumption and production



Responsible consumption





Waste paper collection campaigns



Regular seminars and trainings on health diet and rational nutrition

Evidence: <u>https://tsdi.uz/yangilik%5C87</u>, <u>https://tsdi.uz/sahifalar%5COquv%20rejalar</u>

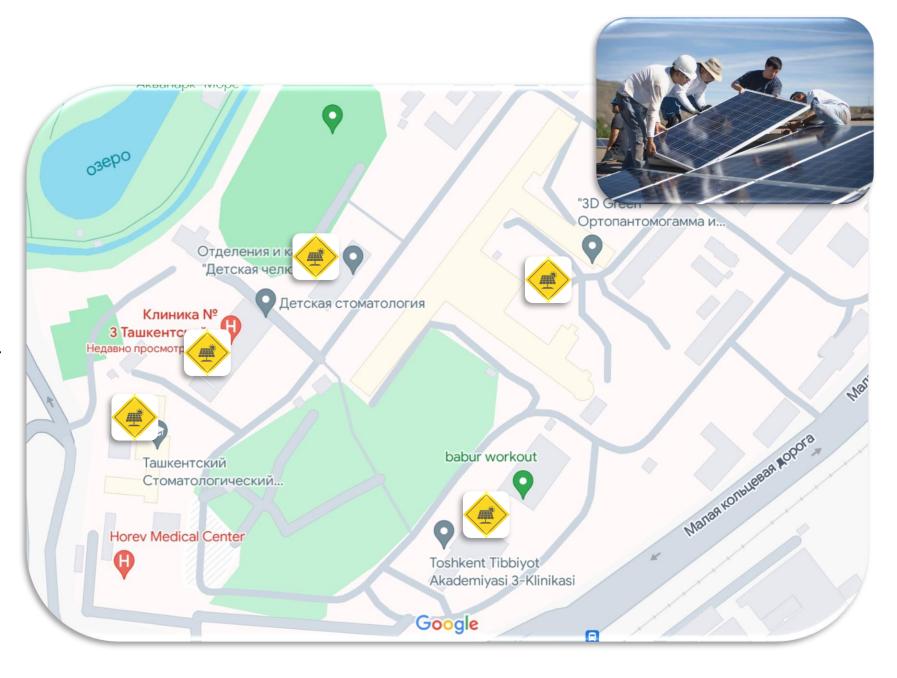


Separate waste collection



Solar panels

- Financing 4 billion 658 million Uzb.sums
- **Power** 556 kW
- Locations:
- Rektorat building 100 kW
- 2nd educational building 100 kW,
- 3rd educational building 100 kW
- 4th educational building 50 kW
- Sport complex 100 kW
- 1st dormitory 50 kW
- 2nd dormitory 56 kW



Official documents on water use

Law:

- Law of the Republic of Uzbekistan "ABOUT WATER AND WATER USE" 6 May 1993, № 837-XII
- Decree of the President of the Republic of Uzbekistan "On measures to improve the management of water resources of the Republic of Uzbekistan to increase the level of provision of drinking water to the population and improve its quality" (26.11.2019)
- Resolution of the Cabinet of Ministers of the Republic of 03.02.2015 No. 19 "Regulations on the organization of construction and reconstruction of water supply and sanitation facilities in settlements financed by state capital investments"
- Resolution of the Cabinet of Ministers of the Republic of Uzbekistan dated 30.10.2015 No. 306 "On measures to implement the main directions of development of water supply and sewerage organizations"
- Regular control of water quality and consumption in campus and dormitories by appropriate organizations



The most cited research on SDG-12 2018-2022

Trung, ND, Huy, DTN, Jade COM, Lafta, HA, Abed, AM, Bokov, DO, Shomurodov, K, Van TMH, Thaeer HA, Kianfar, E. **Conductive Gels: Properties and Applications of Nanoelectronics.** Nanoscale Research Letters (2022) 17, 12022

8

2

1

1

Kamilova, R.T., Isakova, L.I., Kamilov, J.A., Nosirova, A.R. **Problems of organization of school nutrition in secondary general schools of the city of Tashkent** (2020) Voprosy Detskoi Dietologii, 18 (4), pp. 45-53

Irfan, D, Catalan OMJ, Jasim, SA, Salimov, OR, Mahdi, AB, Abed, AM, Sarkar A. **Systematically theoretical investigation the effect of nitrogen and iron-doped graphdiyne on the oxygen reduction reaction mechanism in proton exchange membrane fuel cells.** International Journal of Hydrogen Energy (2022), 47 (39), Pp. 17341-17350

Budi, H.S., Catalan Opulencia, M.J., Afra, A., Abdelbasset, W.K., Abdullaev, D., Majdi, A., Taherian, M., (...), Mohammadi, M.J. **Source,** toxicity and carcinogenic health risk assessment of heavy metals (2022) Reviews on Environmental Health.