



# Tashkent State Dental Institute 2023

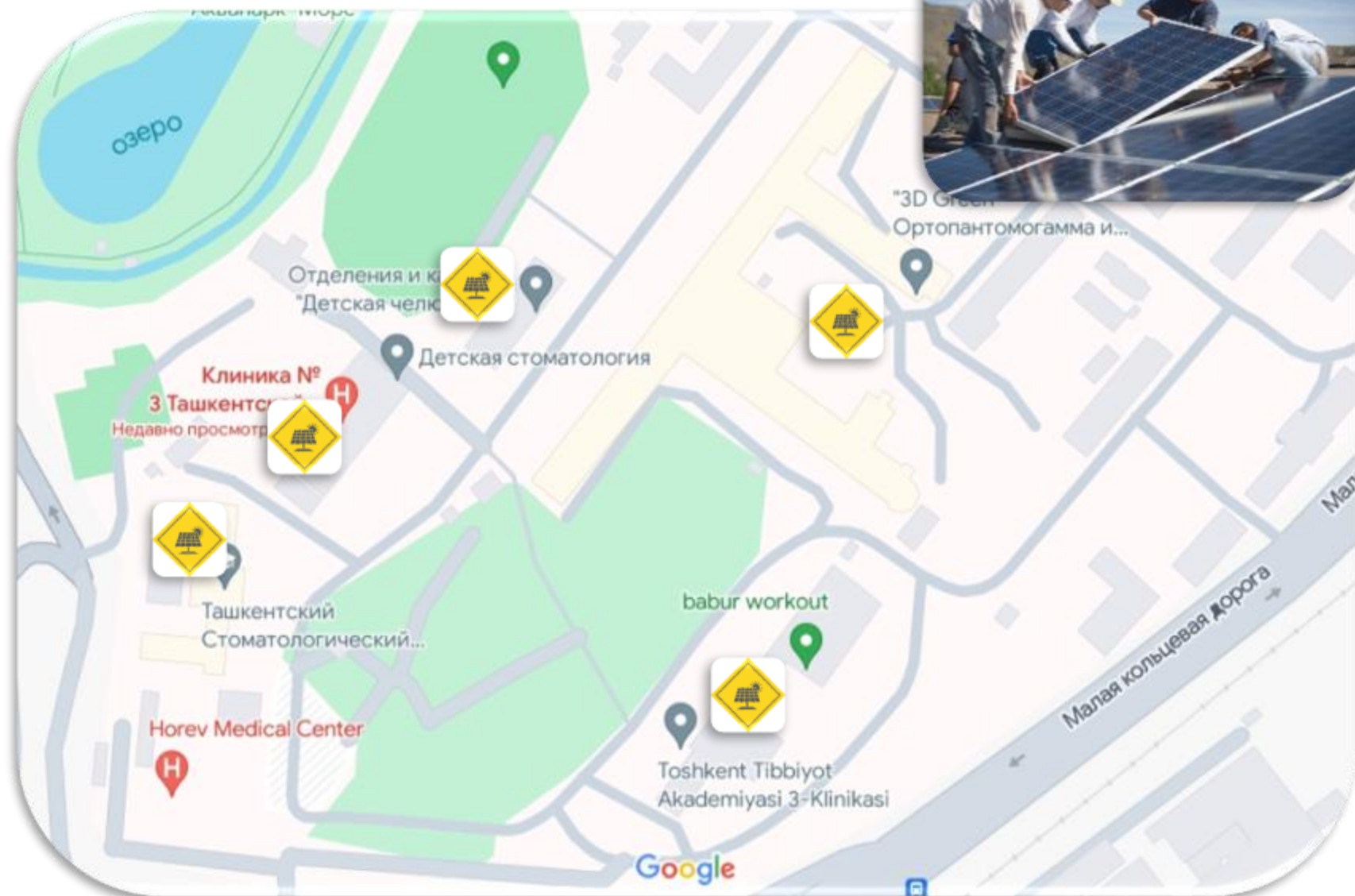


## SDG 7. Affordable and Clean Energy



# Solar panels

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



Evidence: [https://t.me/tdsi\\_uz\\_2019/7599](https://t.me/tdsi_uz_2019/7599)

## The most cited research on SDG-7 2019-2023

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- Kamoliddin Rustamov, Nodira Rustamova; **Determination of the main parameters of the mechanisms of a two-stage compressor and their kinematic analysis.** *AIP Conf. Proc.* 23 June 2023; 2789 (1): 040001 27
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- Tzu-Chia Chen, Rustam Rashidov, Mark Treve, Ahmed B Mahdi, Ali Thaeer Hammid, Abduladheem Turki Jalil, Ali Shamel, **Cooling, heating and power system,** *International Journal of Low-Carbon Technologies*, Volume 18, 2023, Pages 1–12 1