

University : Northern Technical University
Country : Iraq
Web Address : <https://www.ntu.edu.iq>

SDG 7.4: Energy and the community

7.4.2: Does your university as a body promote a public pledge toward 100% renewable energy (petitions, meetings, discussions, events) beyond the university?

Northern Technical University's Commitment to Sustainability and Transition to 100% Renewable Energy

Northern Technical University (NTU) is actively pursuing sustainability goals, including a successful transition to 100% renewable energy sources. Here's an overview of some key actions the university undertakes in this endeavor:

- **Stakeholder Meetings and Discussions:** NTU regularly holds meetings and discussions with a range of stakeholders, including faculty, students, local community members, and industry representatives. These discussions are aimed at gathering input and support for sustainability initiatives, helping to shape the university's policies and plans related to renewable energy and environmental stewardship.

NTU President welcomed a delegation from a [private clean energy company](#)...







- Awareness-Raising Events: The university organizes a variety of events to increase awareness of sustainability practices and renewable energy technologies. These events may consist of workshops, seminars, conferences, and public lectures featuring experts in the field. By facilitating these learning opportunities, NTU fosters a culture of sustainability and encourages community engagement.

The campaign of Mrs. President of the Northern Technical University in rationalizing energy consumption and supporting [clean energy](#)

طفي الزايد




أ.د. علياء عباس العطار - رئيس الجامعة التقنية الشمالية

الموصل ومنذ القدم هي مضرب المثل ومورده في النظام وتطبيق القانون لذلك وجود بعض الظواهر السلبية غير مقبول وتسعى جميعاً كمؤسسات علمية وتعليمية أن نصنع جيل واعٍ قادر على مواجهة هذه السلبيات ، لذلك نحن داعمين لتقنين إستهلاك الكهرباء والتحول إلى الطاقة البديلة من خلال مكافحة ظاهرة الإسراف والتبذير

٢٤ ساعة كهرباء نكدر نحافظ عليها بس طفي الزايد

The Media and Government Communication Division at Kirkuk Technical Institute launches an [educational awareness campaign](#) on rationalizing electricity and water conservation methods



The President of the Northern Technical University launches a [campaign to rationalize electricity consumption](#).



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Muthabron LiKhair Foundation for Environment & Development has launched the “Eco Light ” initiative to support clean energy through raising awareness of the importance of using solar energy to reduce environmental pollution resulting from the exhaust of private generators, according to a study prepared by the foundation. This was announced during the “Call of the Earth” forum, which was launched today at the [Northern Technical University](#).



- **Investment in Campus Infrastructure:** To realize its goal of 100% renewable energy, NTU is committed to investing in cutting-edge renewable energy technologies, such as solar panels, wind turbines, and geothermal systems. The university also focuses on implementing energy-efficient building designs and technologies, aimed at reducing overall energy consumption and promoting sustainable practices across campus facilities.





- Sustainable Research Initiatives: NTU supports research initiatives centered on renewable energy and sustainability. By collaborating with faculty and students, as well as partnering with local industries, the university strives to develop innovative solutions that contribute to broader sustainability efforts in both the campus environment and the community.

Many researches have been published by Northern Technical University under the caption of ""Northern Technical University, Iraq "& clean energy"" you can refer to the link below for more information:

https://scholar.google.com/scholar?q=%22Northern+Technical+University%2C+Iraq+%22%26+clean+energy%22&hl=ar&as_sdt=2007&as_ylo=2022&as_yhi=2023

- Monitoring and Evaluation: The university has established systems to monitor and assess energy consumption and the integration of renewable energy sources within the campus. This rigorous evaluation process allows NTU to measure progress toward its sustainability goals, identify areas for improvement, and adapt strategies as necessary.

Through these actions, Northern Technical University is committed to leading the charge toward a sustainable future, paving the way for a successful transition to renewable energy and inspiring both the university community and local residents to embrace environmentally friendly practices.