

# DIT University Event Report

## SDG-7



**T**he biggest challenge in modern society is to achieve 'Net Zero Emission' and to stop global warming due to Green House Gas (GHG) Emissions. The tremendous exploitation of non-renewable resources like fossil fuels is causing irrecoverable harm to nature by emitting all sorts of air pollutants and GHGs. The result is continuous increase of global average temperature, ice sheet melting, abrupt climatic consequences. One stop solution is to switch to alternative clean and green energy sources like Solar, Wind, Water etc. but not very easy with various economic, geologic and infrastructure reasons. However, society must continuously thrive to alternative energy resources through its technological advancement. UN SDG 7 promotes 'Affordable and Clean Energy' ensuring access to affordable, reliable, sustainable and modern energy. DIT University is in line with SDG 7 in making buildings with efficient energy rating appliances, using solar power at maximum usage, minimizing energy wastage and promoting new developments in green energy through research and collaboration activities.

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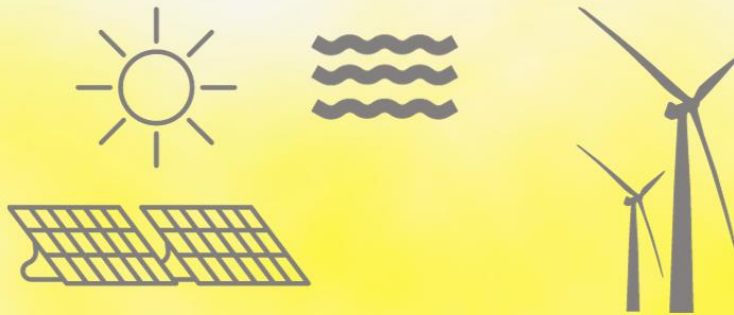
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## University Conducts Energy Audit

DIT University actively conducts energy reviews through Regular Energy Audit. We recognize the importance of continuous improvement in energy efficiency and the reduction of energy wastage. Our approach to energy reviews includes the following key components:

- **Regular Energy Audits:** We regularly conduct comprehensive energy audits across our facilities. These audits provide a detailed assessment of energy consumption patterns, identify areas of excessive energy use, and highlight opportunities for improvement.
- **Behavioral Awareness Initiatives:** Our energy reviews also help us identify opportunities for behavioral change and energy conservation awareness programs. These initiatives aim to involve our campus community in reducing energy wastage.

Our commitment to energy reviews aligns with our broader sustainability goals and emphasizes our dedication to optimizing energy use, reducing wastage, and contributing to a more sustainable and energy-efficient campus environment.



## **AFFORDABLE AND CLEAN ENERGY**