### **Priority SDGs**

### There are 17 SDGs and 169 targets in total.

Our organization prioritizes SDGs 7, 12, 6, 11, 13, 10 and 15 aligning with our strategy and goals to drive sustainable practices. We focus on affordable and clean energy, responsible consumption and production, clean and sanitation, water sustainable cities and communities. climate action, and reduced inequalities, as we strive to create a greener campus and a more inclusive and sustainable environment.



LIFE ON LAND



AFFORDABLE AND CLEAN **ENERGY** 



RESPONSIBLE CONSUMPTION AND PRODUCTION



**CLEAN WATER AND** SANITATION



SUSTAINABLE CITIES AND COMMUNITIES



**CLIMATE ACTION** 



REDUCED INEQUALITIES

# Energy Innovation & Conservation





Solar Energy: Embracing

### Sustainable Power Generation

At LEAD College of Management, we have made significant strides in adopting solar energy as an alternate source of power. Through the installation of solar panels, we harness the abundant sunlight to generate electricity, reducing our dependence on conventional energy sources. Not only do we have solar power for electricity, but we also utilize solar-powered water heating systems, ensuring efficient and eco-friendly water heating solutions across our campus.



10 MegaWatt



300 Litres/Day







LEAD COLLEGE OF MANAGEMENT GREEN CAMPUS REPORT 2023

# Energy Innovation & Conservation





Wheeling to the Grid: Enabling

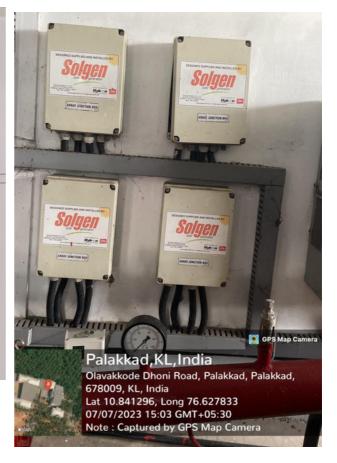
Sustainable Energy Exchange

LEAD College of Management is proud to participate in the wheeling to the grid system in collaboration with the Kerala State Electricity Board (KSEB). This system allows us to feed surplus solar energy generated by our campus back into the KSEB electric grid, enabling us to contribute to the local renewable energy supply. By actively participating in the grid, we promote the adoption of clean energy and foster a more sustainable energy ecosystem.



10 MegaWatt

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LEAD COLLEGE OF MANAGEMENT GREEN CAMPUS REPORT 2023

# Energy Innovation & Conservation





Use of LED Bulbs and Power-Efficient Equipment: Illuminating Sustainability

To optimize energy consumption and minimize wastage, we have implemented the use of LED bulbs and power-efficient equipment throughout our academic, administrative, and residential buildings. LED bulbs not only consume significantly less energy but also have a longer lifespan, reducing the need for frequent replacements. Additionally, we prioritize the use of power-efficient equipment and appliances, further contributing to energy conservation and minimizing our environmental impact









300 LED Lights