



Mohanlal Sukhadia University

मोहनलाल सुखाड़िया विश्वविद्यालय, उदयपुर, 313001

NAAC-SSR (Assessment Year: 2017-22)

Criterion- 7

Institutional Values and Best Practices

Key Indicator 7.1.2:

ALTERNATE ENERGY SOURCES

Supporting Documents





Udaipur, Rajasthan, India

University Rd, Ganapati Nagar, Udaipur, Rajasthan 313001, India

Lat N 24° 35' 43.48824"

Long E 73° 43' 49.68444"

24/07/20 11:43 AM



Udaipur, Rajasthan, India

University Rd, Ganapati Nagar, Udaipur, Rajasthan 313001, India

Lat N 24° 35' 43.48032"

Long E 73° 43' 49.71144"

24/07/20 11:42 AM



Udaipur, Rajasthan, India

University Rd, Ganapati Nagar, Udaipur, Rajasthan 313001, India

Lat N 24° 35' 43.53684"

Long E 73° 43' 49.81224"

24/07/20 11:42 AM

- Solar Energy: Solar panels have been installed on rooftops of almost all buildings of MLSU generating approximately 800 KW, thus saving between 1.5 to 2 lakh Rupees per month on electricity charges

All replacements through LED*-

More than 2400 Old lights have been replaced with LEDs.

- Governor's Village Adoption* Program under University Social Responsibility. Amongst others, the activities also include-
 - ODF
 - Bio Waste Management
 - training in conversion of bio-waste into compost undertaken by Zoology department of MLSU

- Reducing carbon foot prints through
 - E-governance through SUMS-
 - In place (Integrated University Management System, IUMS) and a more extensive SUMS is in the process of being adopted
 - Energy Audit*
 - Installation of SPV systems
 - Use of Solar Energy: Solar panels have been installed on rooftops of almost all buildings of the University generating approximately 800 KW, thus saving between 1.5 to 2 lakh Rupees per month on electricity charges
 - E-rickshaws within the campus
 - Solar water heaters* in hostels -July 2019 University, New campus and January, 2019 University, Old campus Science College MLSU.
 - Rain water harvesting*-
 - 7 Large rainwater harvesting systems are in place at:
 1. In front of the administrative block of the University
 2. The VC residence
 3. The University College of Law
 4. The Deen Dayal Upadhyaya Bhawan at the University College of Science
 5. The University College of Social Sciences and Humanities
 6. Nehru Hostel
 7. Vanijya Bhawan
 - Sprinkler and Drip irrigation*
 - STP system*

- LED lights* -More than 90% conventional lights replaced with LED lights (more than 2400 lights)
- Plastic free campus- Yes
- Bio Gas energy*
- Massive tree plantation* drive on Independence day
- – About 1000 treed planted



