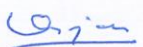





**S.I.W.S.**  
**N.R. SWAMY COLLEGE OF COMMERCE & ECONOMICS**  
**AND**  
**SMT. THIRUMALAI COLLEGE OF SCIENCE**  
**WADALA MUMBAI-400031**

**Index for Criteria 7.1.2**

<b>7.1.2</b>	<b>The Institution has facilities for alternate sources of energy and energy conservation measures</b>	<b>Page No</b>
	<b>Geotagged Photos of Facilities</b>	
	a. Solar Panels	2-5
	b. Wheeling to grid	6
	c. Sensor based Light	7
	d. LED Lights	8-11
	e. Sign Boards to save energy	12-14

  
**IQAC CONVENOR**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



  
**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



**Solar Panels on the terrace**



**Solar Panels on the terrace**



*[Signature]*  
PRINCIPAL  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



**Solar Panel Inverter**



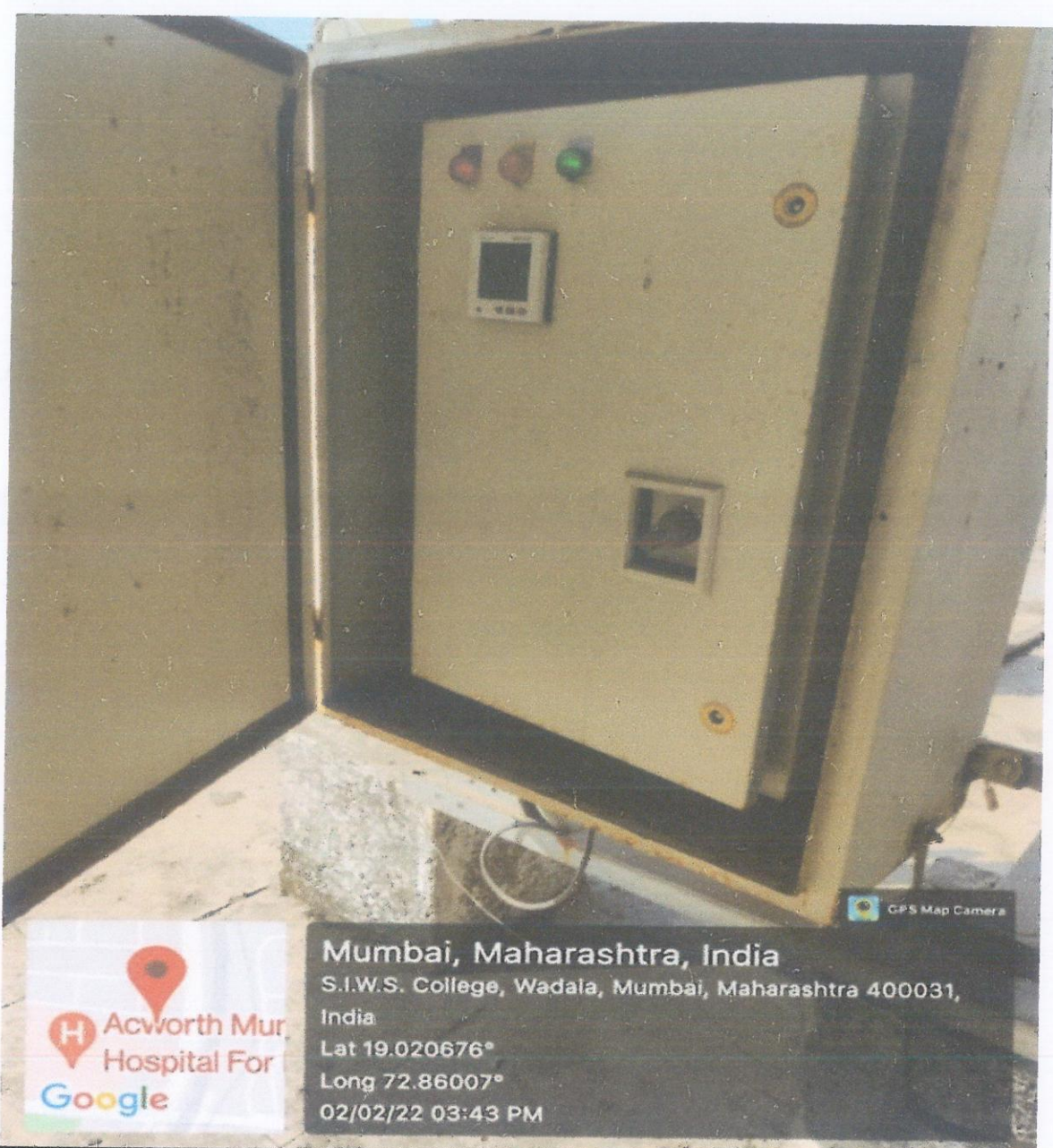
*S.I.W.S.*  
**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



**Inverter of Solar Panel**



**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



Mumbai, Maharashtra, India  
S.I.W.S. College, Wadala, Mumbai, Maharashtra 400031,  
India  
Lat 19.020676°  
Long 72.86007°  
02/02/22 03:43 PM

**Control unit of Solar Panel**



**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Sri. Thirumalai College of Science,  
Wadala, Mumbai 400031



Mumbai, Maharashtra, India  
S.I.W.S. College, Wadala, Mumbai, Maharashtra 400031,  
India  
Lat 19.02074°  
Long 72.860039°  
02/02/22 03:42 PM

GPS Map Camera

**Wheeling to grid**



*[Handwritten Signature]*

**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



15, M R Permeshwar Marg, Wadla Village,  
Wadala, Mumbai, Maharashtra 400031, India  
Lat: N 19°1'14.93508 Date: 09/02/2022  
Lon: E 72°51'32.46624 Time: 05:06 PM 27.01°C

**Sensor based light at the entrance of main building**

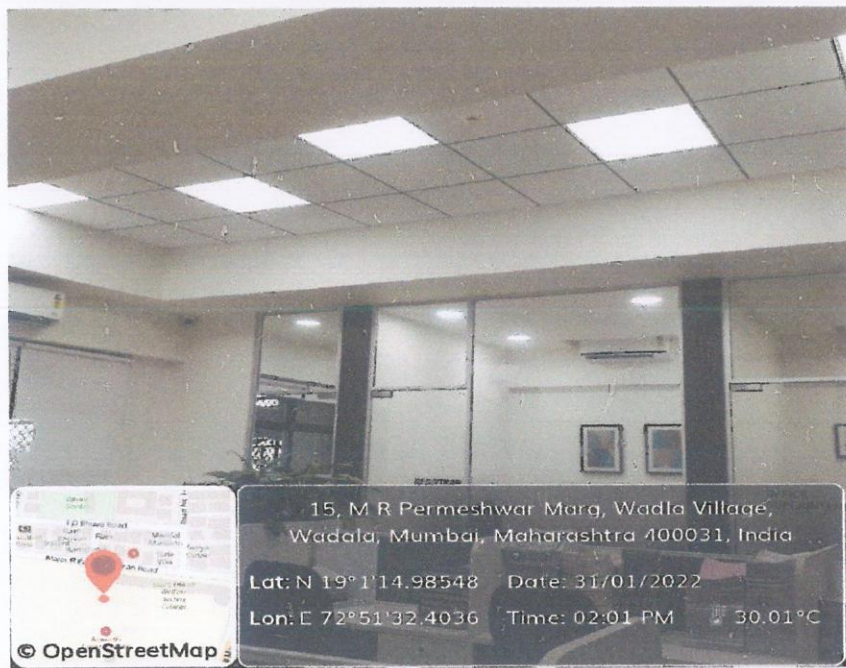


**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



14, R Permeswaran Rd, Wadla Village,  
Wadala, Mumbai, Maharashtra 400031, India  
 Lat: N 19° 1' 15.23352 Date: 31/01/2022  
 Lon: E 72° 51' 32.21172 Time: 02:00 PM 30.01°C

LED lights in the College office on the ground floor



15, M R Permeshwar Marg, Wadla Village,  
Wadala, Mumbai, Maharashtra 400031, India  
 Lat: N 19° 1' 14.98548 Date: 31/01/2022  
 Lon: E 72° 51' 32.4036 Time: 02:01 PM 30.01°C

LED lights in the College office on the ground floor

*S.M.S.*



PRINCIPAL  
 S.I.W.S. N.R. Swamy College of  
 Commerce & Economics and  
 Smt. Thirumalai College of Science,  
 Wadala, Mumbai - 400 031



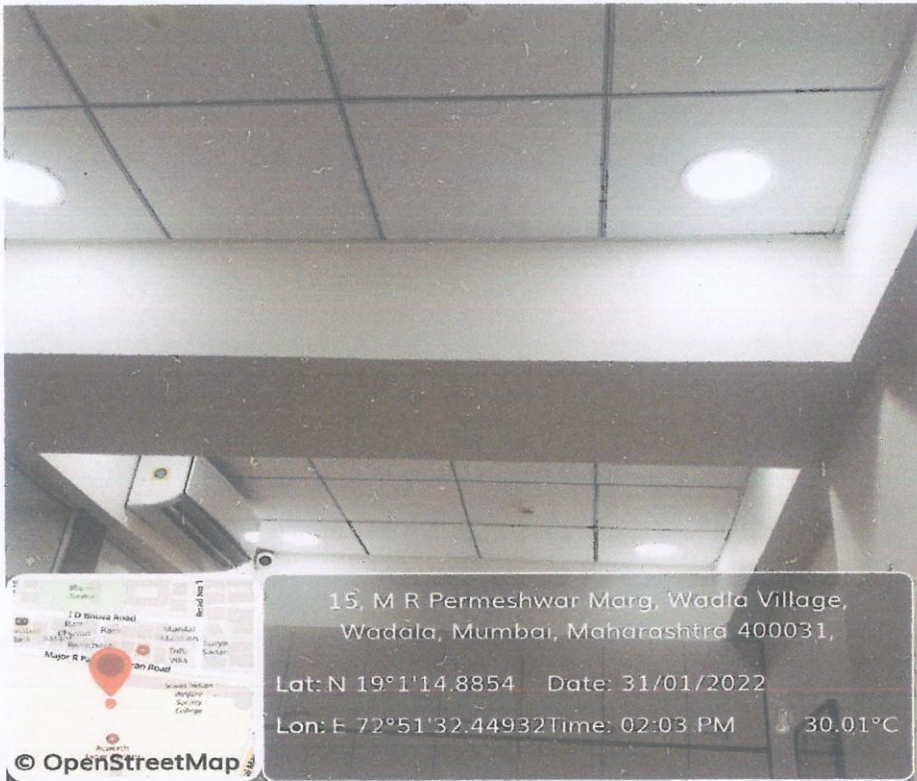


**LED lights in the corridor, ground floor, outside the college office**

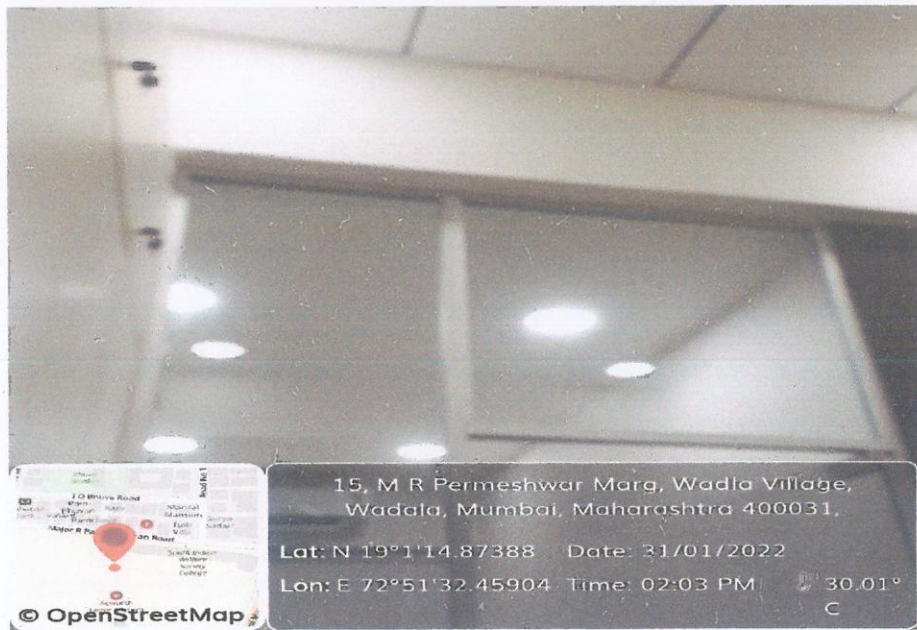


*John*

**PRINCIPAL**  
**S.I.W.S. N.R. Swamy College of**  
**Commerce & Economics and**  
**Smt. Thirumalai College of Science,**  
**Wadala, Mumbai - 400 031**



**LED lights in the common area outside Vice Principal's Cubicles**

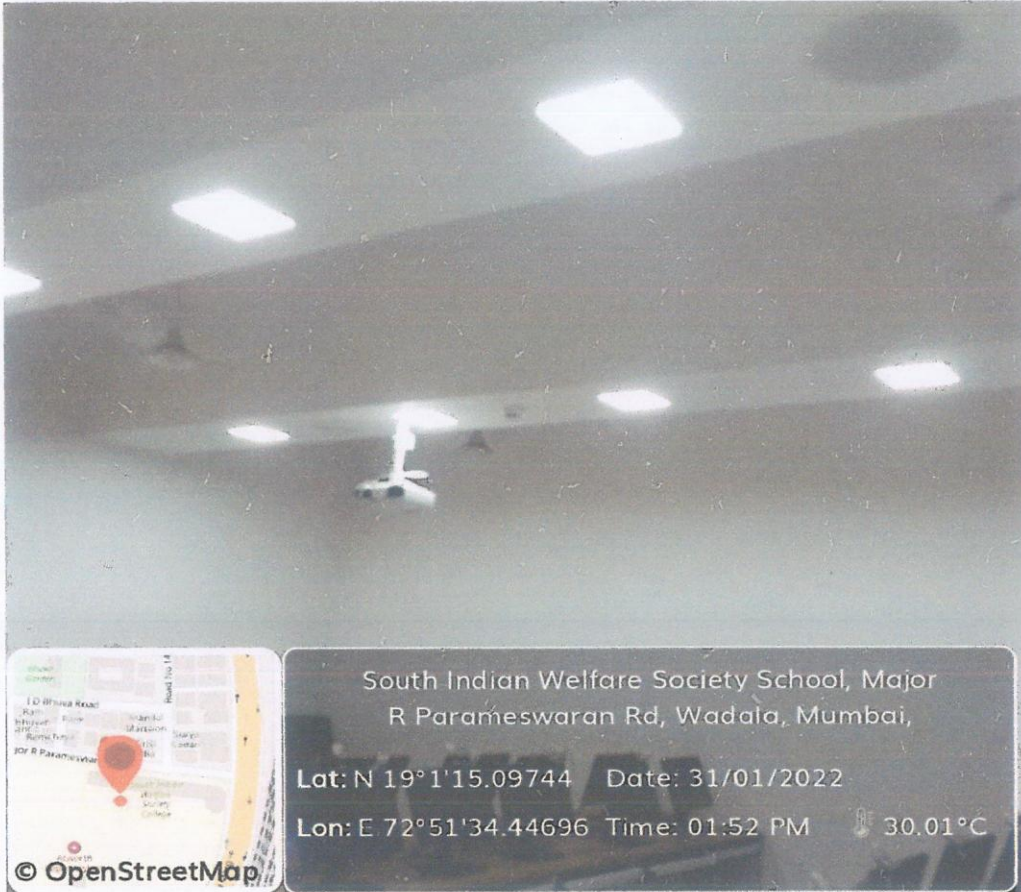


**LED lights in Vice Principal's cubicle**



*Swamy*

**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031



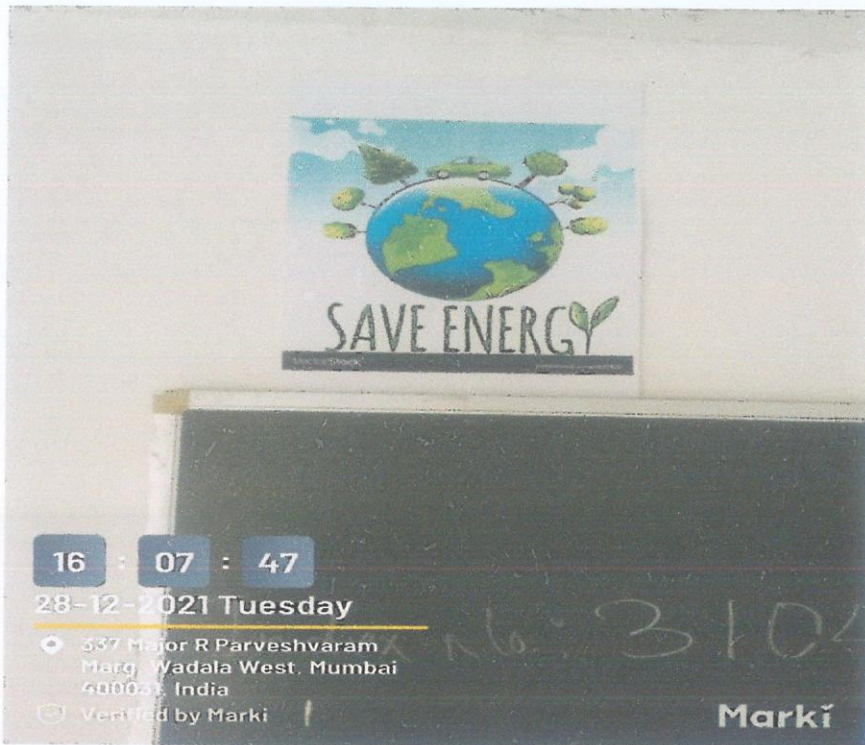
**LED lights in the Computer laboratory, 2<sup>nd</sup> floor, central building**



*Johns*  
**PRINCIPAL**  
S.I.W.S. N.R. Swamy College of  
Commerce & Economics and  
Smt. Thirumalai College of Science,  
Wadala, Mumbai - 400 031

## SIGN BOARDS TO SAVE ENERGY





*Johny*

**PRINCIPAL**  
S.I.W.S.R.R. Swamy College of  
Commerce & Economics And  
Smt. Thirumalai College of Science  
Wadala, Mumbai - 400 031.



*[Handwritten Signature]*  
**PRINCIPAL**  
S.I.W.S.N.R. Swamy College of  
Commerce & Economics And  
Smt. Thirumalai College of Science  
Wadala, Mumbai - 400 031.