



**THE - Impact Rankings 2025**

**7**  
AFFORDABLE AND  
CLEAN ENERGY

Ensure access to affordable, reliable,  
sustainable and modern energy for all

**SDG 7.3.1. Energy usage per sqm (July 2022- June 2023)**

Total energy consumption (kWh) = 3282674  
 Total energy consumption (Gigajoules) = 11817.6264  
 Building area of university buildings (sqm) = 2,43,910  
 Energy consumption per sqm = (11817.6264 / 243910)  
 = 0.04845 GJ

**Amount of Energy generated through solar and consumption of energy through TNEB**

Months (2022-23)	Solar power generation				Solar generation	HT EB	Total = EB+Solar
	Library	5th block	ADMIN & 8,9 <sup>th</sup> block	Core building			
Jul-22	36360	26820	69710	41060	173950	274673	448623
Aug-22	27760	14730	38200	50380	131070	89295	220365
Sep-22	17460	13360	28790	32310	91920	57718	149638
Oct-22	17050	12633	34310	31060	95053	47710	142763
Nov-22	22510	15770	27860	28640	94780	59610	154390
Dec-22	23940	15250	40180	28640	108010	73801	181811
Jan-23	29070	18360	49780	31978	129188	135221	264409



# KALASALINGAM

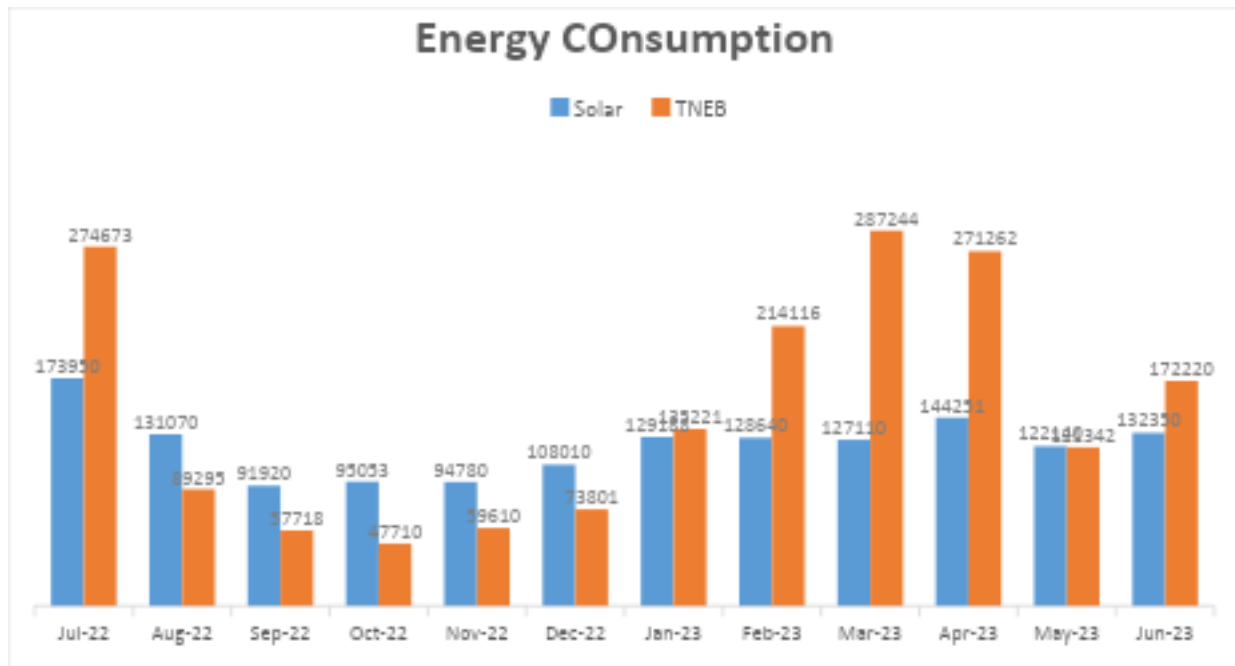
## ACADEMY OF RESEARCH AND EDUCATION

### (DEEMED TO BE UNIVERSITY)

Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A++" Grade



Feb-23	28280	18230	51540	30590	128640	214116	342756
Mar-23	28440	17980	53210	27480	127110	287244	414354
Apr-23	26001	20360	63220	34670	144251	271262	415513
May-23	26000	15540	49200	31400	122140	121342	243482
Jun-23	23700	18970	58460	31220	132350	172220	304570
Total					<b>1478462</b>	<b>1804212</b>	<b>3282674</b>



  
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