

ENVIRONMENT AUDIT CERTIFICATE

This is to certify that, we have conducted a detailed ENVIRONMENT AUDIT in

SRI SARADA COLLEGE OF EDUCATION

(AUTONOMOUS)

Sarada College Road, Fairlands, Salem - 636 016, Tamil Nadu, India on 05 April 2023

AUDIT SUMMARY

I. Environmental System: CO₂ Balance Sheet:

S. No.	Annual Energy Consumption & CO ₂ Emission			Annual CO ₂ Neutralization		
	Description	Energy Quantity	CO ₂ Emission (Tons)	Description	Parameters	CO ₂ Neutralized (Tons)
1.	Electrical Energy	12,230 kWh	10.0	Solar PV	9,285 kWh	7.6
				Mature Trees	100 Nos	2.2
Total Emission			17.1	Total-Neutralized		9.8
It is observed that the Sri Sarada College of Education, Sale, is Almost Net Zero Carbon Emission Campus						
Balance CO₂ to be Neutralized = 0.2 Tons/Annum & Per Capita CO₂ Consumption = 1.4 kg/Annum ¹						

(¹ Total strength of students, teaching and technical staff = 139)

Systems Audited:

• Electricity Consumption	• Floor and Toilet Cleaning agents
• Potable Water Generation & Treatment	• Solid Waste Handling & Management
• E-Waste Management	• Effective Waste Disposal

Audit conducted and verified by



(Dr. S.R. SIVARASU)

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