

GREEN AUDIT CERTIFICATE

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

SRM COLLEGE OF AGRICULTURAL SCIENCES

Vendhar Nagar, Baburayanpettai, Chengalpattu (Dt), Tamil Nadu – 603 201, India on **20 APRIL 2023**

AUDIT SUMMARY

1. Assessment of Mature trees, bushes & shrubs (nearly 4,566 No's)
2. Inspection of green coverage and natural water bodies
3. Pollution certificates for all transport vehicles
4. Transport Management: Vehicle maintenance, Cleanliness & Accident free driving
5. Transport Management: Effective handling of Engine oil, Coolant & Old Tyres
6. Inspection on Rain Water Harvesting (RWH) both from buildings and road run-off
7. Effectiveness of RWH: Increase in Ground Water Tables
8. Proposal for Rooftop Solar PV plant with grid interactive model
9. Proposal for future expansion of all types of RES
10. Proposal for Solar Thermal Hot Water Generation to preheat the boiler feedwater
11. Study on effective Solid Waste Management (SWM) system
12. E-waste: Collection, Segregation, Storage and Disposal
13. Effective handling of Old and Used Batteries (Buyback offer disposal)
14. Application of College Management System (CMS)
15. Actions taken to reduce the Paper Usage (Academic & Administration)
16. Environment Friendly Refrigerant in HVAC system
17. Maintaining excellent Bio-diversity & Ecology

Audit conducted and verified by

(Dr. S.R. SIVARASU)

Dr. S.R. SIVARASU, Ph.D.,
BEE Certified Energy Auditor (EA-27299)
Lead Auditor - ISO 14001: EMS
IGBC - AP, GRIHA - CP
Mobile: 80567 19372, 99420 29372
E-Mail: ramkalamcect@gmail.com

RAM KALAM CENTRE FOR ENERGY CONSULTANCY & TRAINING

No.8, VPK Garden, Mylampatti, Coimbatore – 641 062

GSTIN: 33AAZFR8890A1ZN