



PRATHYUSHA ENGINEERING COLLEGE

CRITERIA-7

7.1 Institutional Values and Social Responsibilities

- 7.1.6 Quality audits on environment and energy regularly undertaken by the Institution.**

Green Audit Certificate



P S QUALITY CERTIFICATION PVT LTD

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CERTIFICATE FOR GREEN AUDIT PROCESS

This is to certify that, we have conducted a **GREEN AUDIT** in **PRATHYUSHA ENGINEERING COLLEGE**, Aranvoyaluppam, Thiruvallur, Tamil Nadu 602 025 during **22 – 23 September 2020**. The audit process investigates the following activities;

1. Coverage of matured trees (nearly 1,111 trees available in the college campus)
2. Implemented many flowers, shrubs with nearly 500 plants with 50 varieties
3. Vegetable farming for their internal usage (Carret, Beetroot, Aubergine, Broad Beans, Snake Gourd Ridge Gourd and many)
4. Analysis of Rooftop Solar PV Plant (125 kW Grid Interactive Model)
5. Identification of expansion of green coverage for planting more trees
6. Assessment of RO plant & water distribution network
7. Analysis of waste water treatment in STP & treated water utilization
8. Evaluation of Solid & E-waste management system
9. Future expansion of Solar PV system for regular activities
10. Plan for implementing solar water heating system in canteen & hostel

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