



# SANSKRITHI SCHOOL OF ENGINEERING

Behind SSSS Hospital, Beedupalli knowledge park, Prasanthigram, Puttaparthi - 515134  
Affiliated by JNTUA & Approved by All India Council for Technical Education (AICTE), www.sseptp.org

## E-Waste Management Standard Operating Procedure (SOP)

Effective management of electronic waste (e-waste) is a priority at Sanskrithi School of Engineering (SSE). The institution follows a comprehensive SOP to ensure the responsible handling and disposal of e-waste. The key steps outlined in the SOP are as follows:

**Transfer of Old Computers:** Old versions of computers are transferred to schools operated by our education society. This allows for the reuse of these computers in educational settings, extending their lifespan and reducing e-waste generation.

**Written-Off Instruments/Equipment:** Major e-waste items such as written-off instruments, equipment, CRTs, printers, computers, and electronic gadgets are regularly identified and deemed unusable. These items are then auctioned off to interested buyers, providing an opportunity for their proper disposal and potential recycling.

**Collection of Miscellaneous E-Waste:** Various departments and offices within SSE collect miscellaneous e-waste, including CDs, batteries, fluorescent bulbs, PCBs, and other electronic items. These items are gathered and delivered for safe disposal, ensuring they do not contribute to environmental pollution.

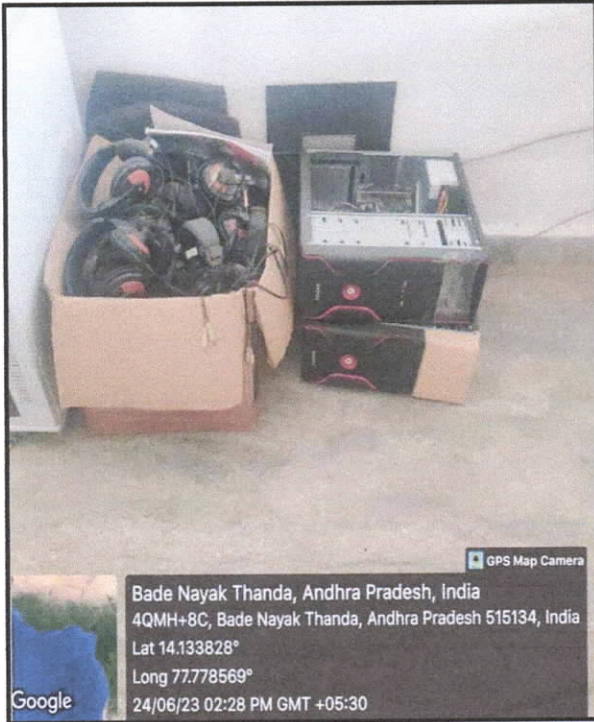
**Reuse of Electronic Components:** Useful parts from electronic gadgets, such as resistors, capacitors, inductors, diodes, transistors, thermistors, etc., are carefully removed for potential reuse in practical projects. This promotes resource conservation and minimizes the need for new components.

By following this SOP, SSE effectively manages e-waste, reducing its environmental impact and promoting responsible disposal practices. The institution's commitment to proper e-waste management ensures compliance with environmental regulations and contributes to a more sustainable future.



Principal

Sanskriti School of Engineering  
Beedupalli Road, Prasanthigram,  
PUTTAPARTHI - 515 134.  
Anantapuramu (Dt) A.P.



**Fig: Collected E-waste from the entire Department and stored in store room for safe disposal.**



**PRINCIPAL**

  
**Principal**  
Sanskriti School of Engineering  
Beedupalli Road, Prasanthingram,  
PUTTAPARTHI - 515 134.  
Anantapuramu (Dt) A.P.