



# Silicon Valley StRUT

## Students Recycling Used Technology

[www.svstrut.org](http://www.svstrut.org)    [www.engineering-ed.org](http://www.engineering-ed.org)

3000 Mission College Blvd. Santa Clara, California - 408-748-0927 - e-mail DoreRendee@aol.com



# Donate Your Computers to Schools

*Does your company have equipment that StRUT can reuse / recycle and place into our public schools?*

Your company would benefit greatly from donating its used electronic equipment to StRUT (Students Recycling Used Technology).

## Donate Now, Donate Often

StRUT has received over 6,000 computers and placed approximately 4,500 computers in Silicon Valley schools worth approximately \$2,300,000 to schools and affecting over 300,000 students.

### The StRUT education system will:

- Pick up your equipment
- Issue a tax deduction receipt
- Provide documentation of your donation
- Data wipe all memory per DOD standards
- Deliver it into the classroom at no cost to your company
- **Accepts many categories of donations**

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**StRUT accepts any donations** that our recycling partner can turn into a revenue source. The computers and printers go directly to Silicon Valley public schools. The "other" donations can be auctioned and/or sold as scrap. StRUT can become a neutral revenue generating organization with the benefit of these sales, allowing funding of teacher training and curriculum development. We will make arrangements for the pickups.

Silicon Valley StRUT web site - <http://www.svstrut.org>

Please contact Mission College StRUT:

Regional Coordinator:

Rendee Dore'                      **408-748-0927**

[DoreRendee@aol.com](mailto:DoreRendee@aol.com)

StRUT Director:

Cliff Monroe                      **408-855-5349**

[CliffMM@aol.com](mailto:CliffMM@aol.com)

StRUT has been serving Silicon Valley school technology needs since 1998.

StRUT is a GREAT systems approach to e-waste management for industry and a technology education program for our future workforce.

**StRUT:**

- Has 20 school members, Kindergarten – Community College, in the Santa Clara County schools
- Has affected over 300,000 students and involves over 375 students in the StRUT educational programs

**StRUT annually hosts a computer technology competition at Mission College**

A hundred or more students gather to demonstrate their knowledge and hands-on skills in the use of computers and technology at the annual competition. The students are judged by industry leaders and experts in computer technology. Volunteers and spectators are appreciated.

**StRUT Mission:** Provide technology and academic standards-based education for Kindergarten to Community College through the process of refurbishing donated equipment for schools while reducing waste.

**StRUT background information:**

- Through a partnership with INTEL, Silicon Valley StRUT was launched in 1998
- StRUT is sponsored by the CA Department of Education and the CA Community College Chancellor's Office
- Partners include: Intel, Epson USA, Philips, Agilent, National Semiconductor, VERITAS/Symantec, Semiconductor Equipment and Materials International, Semiconductor Industry Association
- Operates in 4 states: California, Arizona, New Mexico, Oregon

**StRUT Benefits:**

- Provides free computers to schools as well as technology, business, ecology & science education for K-14 students
- Certificated Computer Technology Course, where students learn computer systems, repair & maintenance, input & output devices, internet research, diagnostics & software
- Teaches the processes of materials recycling, re-manufacturing and improves awareness of the e-waste issues in a technological society
- Recycles obsolete equipment and materials to reduce e-waste
- Currently serves 20 member school sites, Kindergarten – Community College
- StRUT guarantees that all data on the hard drives or internal memory will be wiped per industry DOD standards

**This is a win-win-win-win for everyone.**

**Students win**

Students learn computer repair, business management, computer networking, and employment skills.

**Industries win**

Industries support public education, and get qualified technicians and tax benefits.

StRUT is a resource for inventory displacement.

**Education wins**

Schools receive computers to prepare students for the technology world, and the donations reduce technology budgets.

**The environment wins**

To date, StRUT has kept over 600 tons of waste from landfills.

This program additionally gives a tremendous boost to the engineering and manufacturing curriculum that is largely disappearing from high school offerings.