



# ELECTRONIC ENGINEERING LABORATORIES

Laboratory work is an essential part of engineering studies. It is especially crucial to electrical and electronic engineering studies, where the experience students gain in the lab, translates into practical skills and experiences that add value to their resume.

SCE's electronic laboratories maintain high technological standards. Students gain hands-on experience in electronic components, power supply, converters, rectifiers, filters, control systems, and power factor adaptor systems. The students' final project enables them to become qualified engineers in specialized high-tech fields and in various electronic engineering fields.

Both the Beersheva and Ashdod campuses have five electronic laboratories. Each laboratory can accommodate 16-20 students:

- A signal processing and communications lab
- An electronic circuit lab
- An industrial and power electronics lab
- An energy conversion lab
- A micro-computer lab

## NAMING AND RECOGNITION

Each of the five electronic laboratories will be named for a donor. The funds will be used to maintain and upgrade the facility and the donor will be recognized with customized signage mounted in a prominent location.

Donation for an electronic laboratory:

\$100,000

