

DPWH Bureau of Research and Standards Accredited

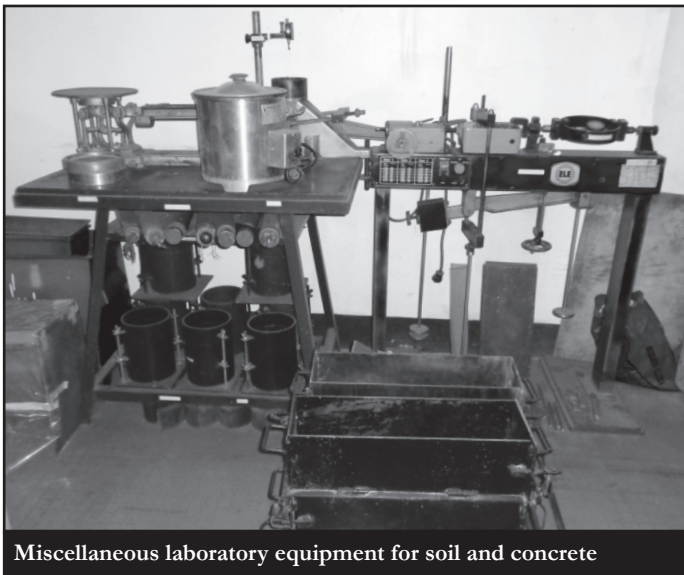
• UC Soil & Materials Testing Lab •

Engineering students in UC are introduced to the world of construction materials through hands-on destructive and nondestructive testing at our Soil & Materials Testing Laboratory. The testing laboratory, duly accredited by the Bureau of Research and Standards of the DPWH since 2010, offers the following testing services:

- Tests on Soils and Soil Aggregates
- Tests on Coarse Aggregates
- Tests on Fine Aggregates
- Tests on Concrete
- Tests on Concrete Hollow Blocks
- Quality Tests of Steel
- Tests on Galvanized Steel Sheets and Wires

A DPWH-accredited firm is engaged to conduct periodic calibration at least once a year to sustain the reliability and degree of accuracy of the measuring instruments.

UC CEA SMTL joins the ranks of the few certified testing laboratories authorized to perform benchmark tests for soils, concrete and steel utilized in public and private infrastructure projects.



Miscellaneous laboratory equipment for soil and concrete

• Service Beyond the Walls of the Academe •

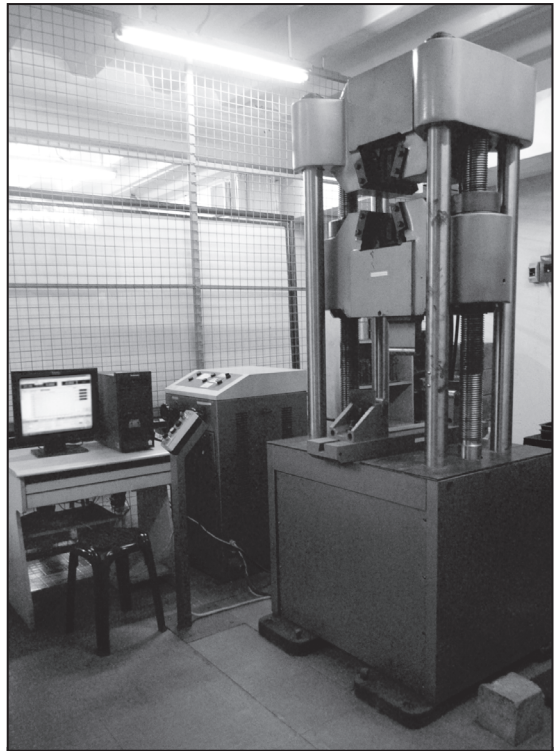
UC's thrust to provide industry oriented professional education and community service expands our commitment to be relevant beyond the classroom. The DPWH accreditation is but one of the avenues for UC to meet state of the art laboratory testing standards. This is what we offer the construction industry.

• Qualified Technical Support •

In line with the UC lab's mission to provide 'Fast, Accurate and Reliable' test reports, only registered & qualified engineers conduct tests and validation.

Engr. Meynard B. Simber, a registered civil engineer and DPWH - accredited level 2 materials engineer, daily oversees the laboratory. To validate reports, the UC CEA has deployed a team of 3 licensed civil engineers, (Engr. Alma Aguilar, Engr. Nelson Notarte, Engr. Charlie Lamsis - all master's degree holders), who are likewise duly-accredited materials engineers.

The soil and materials testing team is under the supervision of the dean of the UC College of Engineering & Architecture, David C. Angiwan, MSCE.



Universal Testing Machine equipped with digital recording instrumentation used for destructive testing on concrete, steel and concrete masonry materials.

• Client Friendly •

Avail of the UC CEA SMTL testing services through these easy steps:

- Submit/check-in test specimen/s to the lab technician at the UC testing Lab.
- Fill out specimen/sample form. Lab technician will advise when results are available.
- Fill out billing form and pay corresponding testing fee/s at the UC cashier.
- Present your payment receipt to the Lab Technician to retrieve results.

*For details or queries, visit or call us at:
Governor Pack Road, Baguio City
Tel. no. (074) 442-3316 loc 222 / 133 / 141
Look for Engr. Meynard Simber (Lab Technician) or
email us at: ucea_smtl@yahoo.com*



Digital Direct shear apparatus for testing soil shear strength



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