



THE UNIVERSITY OF THE WEST INDIES
ST. AUGUSTINE, TRINIDAD & TOBAGO, WEST INDIES

FACULTY OF ENGINEERING
Department of Civil and Environmental Engineering

**SENIOR LECTURER/LECTURER
IN
GEOTECHNICAL ENGINEERING**

Qualification/Experience

1. Masters and Ph.D in Civil Engineering
2. Considerable related academic and professional experience, including teaching and research as evidenced by a good record of publications in international refereed journals.
3. Corporate membership in an international professional institution.
4. Special expertise in Geotechnical Engineering

Special Expertise

1. Geotechnical Engineering

Responsibilities

1. Significantly contribute to the development of teaching and research in the Geotechnical Engineering programme
2. Teach in the Department's postgraduate and undergraduate programmes;
3. Coordinate postgraduate programmes;
4. Supervise student research projects and provide advisory service to the community on geotechnical issues.

Personal Attributes

1. Must be a team player with good organizational interpersonal and leadership skills.

Further details on the post can be found at: <http://sta.uwi.edu/jobs/>

Applications (two copies) should be sent to the Campus Registrar, The University of the West Indies, St. Augustine, Trinidad and Tobago, W.I., Fax No. 1-868-663-9684. Full CV and application (forms which must be completed fully and can be obtained at the above address and at <http://www.sta.uwi.edu>) must be submitted. The names and addresses of three (3) referees (one of whom should be from your present organization) must be indicated. In order to expedite the appointment procedures, applicants are advised to ask their referees to send references under CONFIDENTIAL cover DIRECTLY to the Campus Registrar at the above address without waiting to be contacted by the University.

DEADLINE FOR APPLICATION: 2012 JANUARY 20

**THE UNIVERSITY OF THE WEST INDIES
ST. AUGUSTINE, TRINIDAD AND TOBAGO, WEST INDIES**

**FURTHER PARTICULARS FOR THE POST OF
SENIOR LECTURER/LECTURER IN
GEOTECHNICAL ENGINEERING
FACULTY OF ENGINEERING**

General

The University of the West Indies (UWI) is an independent University which serves mainly the English-speaking territories of the West Indies. The countries listed hereunder all contribute to the UWI.

Anguilla	Grenada
Antigua & Barbuda	Jamaica
The Commonwealth of the Bahamas	Montserrat
Barbados	St. Christopher & Nevis
Belize	St. Lucia
The British Virgin Islands	St. Vincent & the Grenadines
The Cayman Islands	The Republic of Trinidad & Tobago
The Commonwealth of Dominica	

Background to the University:

The University has campuses at Cave Hill in Barbados, St. Augustine in Trinidad and Tobago and Mona in Jamaica. The University has also recently established a fourth campus, the Open Campus, which is responsible for the delivery of programmes by the distance mode. The current student body population (face to face mode) which is approximately 40,000, is distributed among the Faculties of Law, Humanities and Education, Pure and Applied Sciences, Social Sciences and Medicine at Cave Hill; Humanities and Education, Medical Sciences, Social Sciences and Pure & Applied Sciences at Mona; and Science & Agriculture, Engineering, Humanities & Education, Social Sciences and Medical Sciences (including pharmacy, dentistry, veterinary sciences and nursing) at St. Augustine.

The University began teaching in 1948 as a University College affiliated with the University of London, and became an independent University in 1962. In 1963, Colleges of Arts and Sciences were set up at Cave Hill and St. Augustine. The former represented the institution of the third campus, while the latter was an extension of the facilities provided at St. Augustine, where the Faculties of Agriculture and Engineering were already established. The Faculty of Law was established in 1970. The University of the West Indies is now a dual mode institution offering teaching by distance education as well as face-to-face.

The UWI is well known as a Centre of Excellence and has among its Alumni, Heads of Government and Nobel Laureates for Literature (1992) and the Peace Prize (2007).

The Faculty of Engineering, St. Augustine Campus

The Faculty of Engineering was established in 1961 with twenty-six (26) students, has now an enrolment of over twenty-two hundred (2200) students in the undergraduate and postgraduate programmes, distributed among the five Departments of Chemical, Civil & Environmental Engineering, Electrical & Computer, Mechanical & Manufacturing Engineering and Surveying & Land Information. The BSc (Hons) programmes in Engineering of the Faculty are all of three years duration, with students starting these programmes with Advanced Levels or CAPE generally in Mathematics, Physics, Chemistry. These programmes are all internationally accredited by the British Professional Institutions, the IChemE, the JBM, the IEE, the IMechE, and Surveying by the RICS. Graduates of the Faculty are well prepared for becoming Chartered Engineers and/or registered Professional Engineers. The Faculty offers Postgraduate Diplomas, MScs, M.Phils & PhDs in various Engineering & Surveying disciplines, with a Postgraduate enrolment of over 700 students.

Department of Civil & Environmental Engineering

The Department of Civil & Environmental Engineering (Department of Civil Engineering until 2003), hereafter referred to as the department, will be celebrating its 50th anniversary in 2011. It has come a long way from a modest beginning, with less than 10 students, in 1961. Comparatively, at present there are approximately 300 students enrolled in different levels of its 3-year BSc (Honours) degree programme. Moreover, approximately 57 students are currently pursuing MSc/Diploma in Construction Engineering and Management, Coastal Zone Engineering & Management, Civil Engineering, and Civil with Environmental Engineering. In addition, six students are enrolled in MPhil/PhD programmes.

Over the years, the department has produced over 1,000 graduates in Civil (and recently in Civil & Environmental), who are responsible for the design, construction management and maintenance of infrastructure in the Caribbean region. Another noteworthy achievement has been the continuous accreditation of its BSc(Honours) - and since 2005 its MSc programmes in Civil, and in Civil & Environmental - since its inception, by the Engineering Council in the United Kingdom. Further, the department has a strong tradition of participation by the industry in the delivery and assessment of its academic programmes. Furthermore, the current academic staff has come from Britain, India, Tanzania, and the Caribbean region, and has rich and diverse academic and professional backgrounds. For example, 15 out of 18 academic staff has higher degrees (MSc and/or PhD) from overseas (Canada, India, Russia, UK and USA), and four are fellows or members of the Institution of Civil Engineers in London, UK.

Duties of the Appointee

The appointee will be attached to the Department and will report to its Head. The appointee will be expected to provide teaching, research and supervisory support in the undergraduate and post graduate programmes within the Department and such duties will be allocated by the Head of Department.

Remuneration Package

ANNUAL SALARY RANGE (US\$1.00 = TT\$6.3)

Senior Lecturer: TT\$308,400 x \$6,072 - \$363,156/\$375,924 x \$6,072 - \$382,308

Lecturer: TT\$217,140 x \$6,072 - \$253,644 / \$271,896 x \$6,072 - \$302,316

Benefits:

- Special allowance of 6% of basic salary;
- Transportation Allowance of TT\$2,300 per month ;
- Up to five economy class passages plus baggage allowance of US\$1,800 (TT\$ equivalent) on appointment and normal termination;
- Unfurnished accommodation at 10% or furnished at 12½% of basic salary, or housing allowance of 20% of basic salary to staff making own housing arrangements;
- UWI contribution of equivalent of 10% of basic salary to Superannuation Scheme;
- Annual Study and Travel Grant (available after first year of service);
- Institutional Visit Allowance;
- Book Grant.

St. Augustine
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