Job Title: University Lecturer of Geotechnical Engineering  
Department: Department of Civil and Environmental Engineering  
Institution: New Jersey Institute of Technology, Newark, NJ  
Application Deadline: Open Until Filled  
Position Start Date: Sept. 1, 2014  
Apply Online Here: https://njit.jobs  
Job Categories: University Lecturer (non-tenure track)  
Academic Fields: Geotechnical Engineering  

Position Summary: The Department of Civil and Environmental Engineering at New Jersey Institute of Technology (NJIT) invites applications for a University Lecturer in the area of Geotechnical Engineering. Position requires responsibility in teaching introductory and advanced Geotechnical Engineering courses including laboratory courses and interacting with students. Specific areas of interest include but are not limited to: undergraduate soil mechanics including laboratory course and foundation design and familiarity with specialized geotechnical engineering design software that is used to upload into Building Information Modeling (BIM). Expertise/experience/interest and ability to teach a variety of graduate courses such as engineering properties of soils, foundation design, geotechnical aspects of waste, soil dynamics, seepage, pavement designs, rock mechanics and geofabrics is required. The position also requires mentoring of civil engineering students in undergraduate and graduate research. It is preferable that candidates demonstrate this ability through previous experience and accomplishments. The successful candidate would have the opportunity to participate in research and scholarly activities in geotechnical engineering. Preference will be given to candidates who have a demonstrated and successful teaching record in soil mechanics and foundation design courses at the undergraduate level.

Qualifications: PhD in Geotechnical Engineering but highly qualified candidates with M.S. in Geotechnical Engineering and 10+ years of teaching and industrial experience will also be considered. Also the applicant should have obtained or on tract to obtain a professional engineering licensure and work experience in geotechnical engineering.

To Apply: Applications must be posted at https://njit.jobs, under Job Posting Number 0601899 and must include curriculum vitae, cover letters and lists of 5 professional references. Questions may be directed to either the Department Chairperson, Dr. Taha F. Marhaba, at marhaba@njit.edu or the Head of geotechnical group Dr. Jay N. Meegoda at meegoda@njit.edu.