



One Funded Research Assistant Position in Civil Engineering–Clemson University

There is one open PhD position in the Glenn Department of Civil Engineering at Clemson University. Competent students who will start from either Spring 2017 or Fall 2017 are expected to be hired for these positions.

The PhD student will be hired to work on an NSF-funded research project focusing on real-time simulation of water supply systems to aid adaptive control of interdependent infrastructure systems. This student is expected to have strong fundamentals in the area of water and gas pipeline systems, computational simulations, and big data analysis. This student will work under the guidance of Prof. Kalyan Piratla and the team will actively collaborate with graduate students and faculties from electrical engineering, computer science and psychology disciplines at Clemson University. This PhD student position comes with tuition remission benefits along with competent stipend. Interested prospective students are encouraged to contact Prof. Kalyan Piratla (kpiratl@clemson.edu) highlighting their background and suitability to this advertised position. Students with GRE-verbal scores of 155 and above are preferred for this position.

About Clemson University: Located in the coastal state of South Carolina, Clemson University is ranked as the 21st best national public university by U.S. News & World Report. Clemson University is committed both to world-class research and a high quality of life.

About the Glenn Department of Civil Engineering: The Glenn Department of Civil Engineering is one of the few endowed civil engineering departments in the U.S. The department has several highly-reputed and national award winning professors in field of civil engineering. The department also houses state-of-the-art research facilities that facilitate transformative research to address global challenges and shape the future of civil engineering practice.