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Dr. Mujibur Khan, Assistant Professor of Mechanical Engineering, Awarded \$153,000 NSF Grant

September 13, 2013

The National Science Foundation (NSF) has made an award of \$153,000 to Dr. Mujibur Khan, Assistant Professor of Mechanical Engineering. This award will enable Dr. Khan to acquire state of the art Electrospinning equipment for cutting-edge research in nanofibers and nanotechnology. The equipment will be used in a wide variety of research projects, from generating new avenues for lightweight ultra-tough hybrid fibers, cancer therapeutics, biocompatible nanofibers, and multifunctional materials to antimicrobial coatings and compounds with extraordinary thermal, mechanical and biological properties. The acquisition of the electrospinning equipment will greatly enhance the capabilities of the emerging group of nanotechnology researchers at Georgia Southern University and southeast Georgia.

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