

Indian American scientist bags L'Oréal USA grant

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L'Oréal USA recently announced its handful of 2017 For Women in Science Fellows with Indian American postdoctoral fellow Ritu Raman among the recipients. Raman is a postdoctoral fellow in mechanical and biomedical engineering at the Massachusetts Institute of Technology.

Raman's research focuses on the design of new smart materials that dynamically respond and adapt to their environment. She is developing these smart materials and using them to transform the way we deliver medication to people through the creation of a long-lasting pill device that delivers oral medication more reliably, cost-effectively and efficiently.

The L'Oréal USA For Women in Science fellowship will provide Raman the freedom to conduct her pioneering research and collaborate with other scientists, engineers and clinicians in this effort.

Raman received her doctorate and master's degrees in mechanical engineering from the University of Illinois at Urbana-Champaign and a bachelor's in mechanical engineering with a minor in biomedical engineering from Cornell University.

L'Oréal-UNESCO For Women in Science International Awards is a global program that recognizes and rewards women scientists around the world. Specifically, the program recognizes women researchers for their contributions to the advancement of science, technology engineering and mathematics fields.