

# *IITGN prof now a Ramanujan fellow*

**DNA Correspondent**

correspondent@dnaindia.net

---

A professor of the Indian Institute of Technology, Gandhinagar, has bagged the prestigious Ramanujan fellowship to work on programming stem cells to develop healing technologies for Alzheimers, Parkinson's.

After spending five years in Europe, professor Dhiraj Bhatia has come back to India to research further on DNA nanodevices to programme stem cells for regenerative medicine and biomedical applications.

An assistant professor in biological engineering at IIT-Gn, Bhatia has been awarded the fellowship by the Science and Engineering Research Board. Instituted by the Government of India, the Ramanujan Fellowship is awarded to

Indian scientists and engineers from all over the world who want to return to India from abroad to engage in scientific positions in India. Bhatia's work in Europe focused on cell biology and biomedical applications.

"My research lies at the interface of nanotechnology and cell biology. I feel humbled to be selected for this prestigious fellowship. I will research on DNA nanodevices to programme stem cells for regenerative medicine and biomedical applications. I'll focus on understanding membrane traffic in stem cells which will help to design strategies for programming stem cells for therapeutic applications like developing healing technologies for Alzheimers, Parkinsons and Spinal-Cord Injury," Bhatia said.

---

**Title:** IITGN Prof Now a Ramanujan Fellow

**Source:** DNA (Pg. no.3)

**Link:** <https://www.dnaindia.com/ahmedabad/report-iit-gandhinagar-professor-bags-ramanujan-fellowship-2665814>

**Date:** 21-09-2018

---