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# *Are physicians needed in the future?*

## **The IIT Madras BioMedical Technology Summit 2018**

IITMAANA, IIT AGNE and IIT Madras Foundation are pleased to invite you to the IIT Madras Biomed Technology Summit 2018, on June 3rd from 1-5PM at the MIT Stata Center.

Prof. R. Nagarajan, Dean of International Alumni Relations, will kick off the event which will feature in-depth presentations, panel discussions, and networking opportunities with faculty members from the Biotech Department and Health Care Technology Incubator Center.

An all-star panel of IIT Madras faculty, entrepreneurs and executives will discuss the need for innovation and entrepreneurship in healthcare technologies and devices in an interconnected world, and how the Boston healthcare ecosystem can work with institutions like IIT Madras to develop solutions at scale.

This event will be chaired by Rekha Ranganathan, VP and GM, Philips Healthcare. The panel will

- Explore technology trends that are making healthcare accessible and the expectations of physicians
- With the changes in global healthcare, how technology can address challenges globally and locally in India
- Learn how IITM and Indian bio-sciences ecosystem are developing innovations to address critical healthcare needs
- Generate ideas for collaboration between IITM, Boston Bio-cluster and lifescience entrepreneurs

This event is a great opportunity for the local Boston ecosystem to leverage Research and Development at IITM in areas of Biotech and Healthcare. We welcome Technologists, Researchers, Venture Capitalists, and Business leaders, interested in low cost mobile healthcare devices and technologies, that can be commercialized for rural and urban deployment.

### **Event Details**

**When** : June 3, 2018, 1-5 PM

**Where** : Room 32-155, Ray and Maria Stata Center at MIT, Cambridge, Massachusetts

**How** : [Click here to register](#)

***Register Early as seats are limited***

### **Why you should attend ?**

- Learn about innovation in Biotech and Healthcare at IITM
- How you can leverage and influence R&D at IITM
- Network with your classmates, peers, and industry experts

We look forward to strong participation from IITM, IIT Alumni to show your support for your alma-mater. This event is open to everyone.

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### **What is happening at IIT Madras ?**

IITM was recently ranked number 1 engineering institute by NIRF for three years in a row. IITM's vision is to be an academic institution striving for excellence in education, research, and innovation with high impact not only in India, but at a global level. IITM is also a very different campus now, with a holistic innovation ecosystem, where cutting edge research is feeding into structured startup programs.

The Bhupat & Jyoti Mehta School of Biosciences ( [\[click here for more info\]](#) ) was founded in 2004 with funding from the Mehta Family Foundation (Houston, TX), has grown rapidly and gained international repute. The department has strong interdisciplinary research, and teaching, in biological sciences and engineering while engaging in active collaboration with the industry and health-care institutions. Four areas of focus for fundamental research are: Biological Engineering, Biological Sciences, Computational Biology and Bioprocessing.

The **Healthcare Technology Incubator Center (HTIC)** ([\[click here for more info\]](#)) is a prime example of the innovation ecosystem on campus. HTIC was established in the IITM Research Park as a multidisciplinary R&D center bringing together technologists, engineers and health care professionals to develop technologies that have high impact in the healthcare industry. Some of the programs currently underway include use of mobile device for screening and detection of ophthalmic and heart conditions, cancer and neonatal transport.