

**Meet the Investor Series: 7<sup>th</sup> Talk  
(Jointly with CII-BRC)**



***IKP Grand Challenges  
Exploration  
In Partnership with Bill & Melinda  
Gates Foundation***

by

**Dr. Jitendra Kumar**

Vice-President, IKP Knowledge Park and Life Sciences  
Incubator, Hyderabad

On

**Wednesday, 19<sup>th</sup> October 2011**  
At 1100 -1230 hrs in the  
Training Room, Venture Center  
100 NCL Innovation Park  
Dr. Homi Bhabha (Pashan) Road,  
Pune – 411008

About "Meet the Investor Series": Previous talks included -

- (12 Aug 2011) Meet the Investor – Talk 6: PR Basak, TIFAC-SIDBI
- (29 June 2011) Meet the investor – Talk 5: RR Abhyankar, DSIR
- (22 April 2011) Meet the investor – Talk 4: Sanjay Chavre, TDB
- (22 Dec 2010) Meet the investor – Talk 3: Dr Ajit Nazre, Kleiner Perkins
- (22 Oct 2010) Meet the investor- Talk 2: Acumen Fund
- (13 Aug 2010) Meet the investor – Talk 1: Nexus Venture Partners

**Dr. Jitendra Kumar**



Vice-President, IKP Knowledge Park and Life Sciences  
Incubator, Hyderabad

**About :** IKP-Grand Challenges Exploration is an opportunity to put yourself on the same platform as Grand Challenges Explorations (GCE) grantees from all over the world, while also leveraging the mentorship, resources and network that IKP offers. If selected you will be recognized as a GCE Phase I grantee, and will be eligible for a Phase I funding of USD 100,000 for a period of 18 months to two years. Successful projects will have the opportunity to apply for a follow-on grant of up to USD 1 Million from the Bill and Melinda Gates Foundation.

IKP-GCE is structured similar to the Grand Challenges Explorations (GCE) program from the Bill and Melinda Gates Foundation. IKP-GCE is managed by the IKP Knowledge Park, in partnership with the Foundation, and will adhere to the same Policy standards as the GCE program.

Winners of IKP-GCE will be recognized as GCE Phase 1 grantees and will be bound by the terms and conditions of the GCE initiative from our funding partners, the Bill and Melinda Gates foundation.

**About Dr. Jitendra Kumar:**

Dr Jitendra Kumar holds a PhD degree in Biotechnology from Institute of Microbial Technology , Chandigarh ( India ), a prestigious CSIR laboratory affiliated to Jawahar Lal Nehru University , New Delhi . His PhD work involved biochemical and genetic characterization of butane monooxygenase enzyme from bacteria isolated from Indian oil fields. The work was related to the development of cost effective and simple methodology for prospecting oil fields. Subsequently, he moved to Ohio State University , Columbus OHIO (USA) to pursue Post Doctoral training. He worked on various cutting edge research projects related to chromatin remodeling, mitochondrial phospholipase and its role in apoptosis and role of peroxides in inducing mitochondrial dysfunction in heart, liver and brain. He is the author on several internationally acclaimed peer reviewed papers. He also holds a MBA degree from prestigious Fisher College of Business at Ohio State University . He specialized in Strategy and Technology Entrepreneurship and Commercialization. He also led a team from Ohio State University to contest International Entrepreneurship challenge, 2008 organized by Materials Research Society. He was instrumental in setting up a start-up TecVision which is involved in licensing, developing and commercializing a device for increased cell proliferation using patterned biodegradable electricity conducting electrodes.

As a Vice-President of Life Science Incubator he is actively mentoring incubatee companies, expanding incubation activities through innovative approaches and working towards a sustainable business model for technology incubator.