



NCL Innovations

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NCL Innovations Seminar Series: 14th Talk

(in partnership with Venture Center)

Commercialising technologies from Oxford and Beyond

by

Dr. Rakesh Roshan

Technology Transfer Team Leader, Isis Innovation Ltd

On

Friday, 27 January 2012

at 1500 hrs in the

Training Room

Venture Center

100, NCL Innovation Park

National Chemical Laboratory Campus

Dr. Homi Bhabha Road, Pune – 411008

Tea shall be served at 2.45 pm at the venue.

Dr. Rakesh Roshan



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Technology Transfer Team Leader, Isis Innovation Ltd

Abstract:

Isis Innovation (Isis) is a wholly-owned subsidiary of the University of Oxford. Isis manages an intellectual property portfolio of more than 1,600 patents and patent applications, and commercialises these innovations through routes such as licensing and spin-out company formation. Isis currently administers 460 active licensing deals and has created more than 60 new companies since the year 2000. Rakesh will discuss Isis's commercialisation model and present some case studies.

About the speaker:

Dr. Rakesh Roshan is the Technology Transfer Team Leader at Isis Innovation - the technology transfer arm of the University of Oxford. Rakesh is leading the initiative of developing Isis Innovation's business in the Indian Subcontinent.

He has a strong interest in commercialisation of early stage technologies, from value creation to delivery, and the development of corporate technology strategies. At Isis, Rakesh directs a diverse and cross functional team to negotiate, execute, and manage complex commercial transactions. Rakesh has a strong track record of evaluating, pitching and securing investments for technology businesses. He has formed a number of technology companies and international partnerships - Oxford Imaging Detectors being the most recent one that was established in September 2011. At Isis, Rakesh manages a diverse IP portfolio of more than 400 technologies that cater for a number of industry sectors such as Pharmaceuticals, Medical Device and Diagnostics, Healthcare, Advanced Engineering, Manufacturing, Telecom, Energy, Education and Infrastructure.

Rakesh Roshan is a Physics PhD graduate from the University of Oxford. After graduating from Oxford, Rakesh moved on to work for a leading Japanese electronics firm, in their R&D wing where he developed several cutting edge technologies, at different levels of the value chain.

Rakesh is an inventor on several patents and has authored many scientific papers. He is a core member of an international delegation that promotes entrepreneurship and role of technologies in creating knowledge based economies in emerging and developing countries.