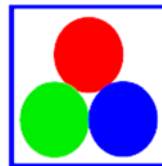




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Inaugural lecture of the  
Innovation and Technology Enterprise  
Lecture Series

## "Company start-up in Cambridge: From science to technology to products"

by

**Prof Sir Richard Friend**, FRS, FREng  
Cavendish Professor, University of Cambridge  
Fellow, St. John's College, Cambridge  
Founder and Chief Scientist, Cambridge Display Technology  
Founder and Chief Scientist, Plastic Logic

on

**Monday, 18 December 2006**

at 1815 hrs in the  
National Chemical Laboratory Auditorium  
Pashan Road, Pune - 411008

### **IMPORTANT:**

- 1) Entry by registration only. Free registration.
- 2) For registration, email, [ITElectures@gmail.com](mailto:ITElectures@gmail.com) with name, email address & affiliation.
- 3) Confirmation will be sent by email by 10 Dec.
- 4) Entry via rear doors only on producing photo ID card.  
Doors close 1810 hrs.
- 5) Seating plan: Invitees (140 seats), NCL+IISER (280 seats), Others from city (110 seats)

### **Prof Sir Richard Friend**



Professor Sir Richard Friend holds the prestigious Cavendish Professorship of Physics at the University of Cambridge where he leads the Optoelectronics Group in the Cavendish Laboratory.

Prof Friend is a highly decorated and renowned scientist and inventor who has made seminal contributions to the physics and engineering of semiconductor devices made with carbon-based semiconductors. His research group was the first to demonstrate using polymers clean operation of field-effect transistors (1988), light-emitting diodes (1990), efficient photovoltaic diodes (1995), optically pumped lasing (1996), and directly-printed polymer transistor circuits (2000). Products based on these discoveries are now in the market. Prof Friend has founded two companies, Cambridge Display Technology Ltd (founded in 1992 to develop plastic displays) and Plastic Logic Ltd (founded in 2000 to develop directly-printed polymer transistor circuits) to commercialize his inventions. Prof Friend is Chief Scientist at Cambridge Display Technology Ltd. Prof Friend is Chief Scientist and Director at Plastic Logic Ltd.

Prof Friend has over 600 publications and more than 20 patents. Prof Friend has received several honors and awards. Prof Friend is a Fellow of Royal Society of London (1993), Fellow of the Royal Academy of Engineering (2002) and Honorary Fellow of the Royal Society of Chemistry (2003). He has been presented with the Rumford Medal of the Royal Society of London (1998), Silver Medal, Royal Academy of Engineering, London (2002), Faraday Medal of the Institute of Electrical Engineers (2003) and Gold Medal of the European Materials Research Society (2003). Prof Friend was knighted for "Services to Physics" in the Queen's Birthday Honours List, 2003.