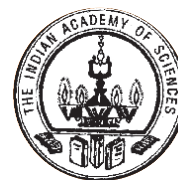
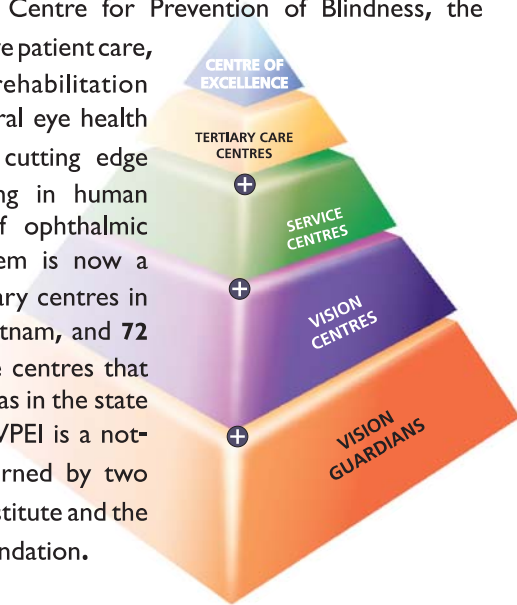


LV Prasad Eye Institute (LVPEI) is a comprehensive eye health facility with its main campus located in Hyderabad, India. A World Health Organization Collaborating Centre for Prevention of Blindness, the Institute offers comprehensive patient care, sight enhancement and rehabilitation services and high-impact rural eye health programs. It also pursues cutting edge research and offers training in human resources for all levels of ophthalmic personnel. The LVPEI system is now a network spanning two tertiary centres in Bhubaneswar and Visakhapatnam, and 72 secondary and primary care centres that cover the remotest rural areas in the state of Andhra Pradesh, India. LVPEI is a not-for-profit organization governed by two trusts: the Hyderabad Eye Institute and the Hyderabad Eye Research Foundation.



The Indian Academy Of Sciences
and
The Wellcome Trust – DBT India Alliance

present

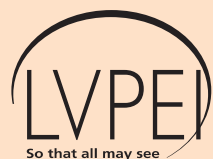
'Salad Bowl' Seminar in Biology

Wednesday, July 15, 2009

Assemble and register: 9 a.m.

Visit the Facilities of LVPEI: 9:15 a.m. to 9:45 a.m.

Seminar commences: 10 a.m.



LV Prasad Eye Institute

Kallam Anji Reddy Campus, LV Prasad Marg
Road no. 2, Banjara Hills, Hyderabad-500 034

The Patodia Auditorium
LV Prasad Eye Institute
Banjara Hills, Hyderabad

The Indian Academy of Sciences was established in April 1934 by the Nobel Laureate physicist CV Raman to promote and uphold the cause of science, both in pure and applied branches; to undertake, control and direct scientific enterprises of all-India significance and to participate in similar international activities; to organize and arrange for meetings, publish important scientific researches and so forth. Today, it has over 920 elected Fellows, 50 Honorary Fellows from abroad and about 30 Young Associates. It publishes 11 peer-reviewed journals in various branches of science, all of which are available in the open access mode. During its Platinum Jubilee this year, the Academy has been arranging a series of Platinum Jubilee Lectures by international experts across the country and also arranging Platinum Jubilee Seminars, both on its own and in collaboration with other organizations. The Salad Bowl Seminar is one such, organized with The Wellcome Trust – DBT India Alliance as a partner.

The Wellcome Trust – DBT India Alliance is an independent, public charitable trust formed by a partnership between the Department of Biotechnology, Government of India, and the Wellcome Trust of the United Kingdom. The aim of The WT – DBT India Alliance is to identify and fund the current and future leaders of Indian biomedical science. Fellowships are offered across the full spectrum of biomedical research starting as early as post-doctoral fellowships to senior fellowships.

Program

10:00 – 10:30 a.m.	George Griffin Centre for Infection St George's University of London London, United Kingdom	Interaction of TB and HIV at the cellular, molecular and clinical levels
10:30 – 11:00 a.m.	J Gowrishankar Centre for DNA Fingerprinting and Diagnostics Hyderabad	Perturbation of transcription-translation uncoupling in bacteria
11:00 – 11:30 a.m.	Dipankar Chatterji Indian Institute of Science Bangalore	Social behavior in bacteria: Quorum sensing at the molecular level
Tea Break 11:30 a.m. - 12:00 noon		
12:00 – 12:30 p.m.	Mike Turner University of Glasgow Glasgow, United Kingdom	Genetic variation and pathogenesis in trypanosome parasites
12:30 – 1:00 p.m.	Anuradha Lohia WT – DBT Alliance Hyderabad	Genetic heterogeneity in Entamoeba
Lunch Break 1:00 to 2:00 p.m.		
2:00 – 2:30 p.m.	Noel Buckley Kings College, London United Kingdom	Transcriptional regulation in stem cells
2:30 – 3:00 p.m.	Geeta Vemuganti L.V. Prasad Eye Institute Hyderabad	Lessons learnt from limbal stem cell therapy
3:30 – 4:00 p.m.	Helen Skaer Zoology Dept, Cambridge University Cambridge, United Kingdom	Organogenesis: development of renal systems in drosophila as the model
Tea Break 4:00 p.m. – 4:30 p.m.		
4:30 – 5:00 p.m.	Manas Panigrahi Nizam's Institute of Medical Sciences Hyderabad	Activation of Wnt/-catenin/Tcf signaling pathway in astrocytomas and its possible role in therapy
5:00 – 5:30 p.m.	Mriganka Sur Massachusetts Institute of Technology Cambridge, MA, USA	Brain plasticity and brain disorders