## REGISTRATION DETAILS

Registration Fee:

Rs.10,500 (Till 20<sup>th</sup> September,2013)

Rs.12,500 (After 20th September,2013)

Rs.8,000 (Students and Government employees)

Rs.8,000/registration (for a group of minimum four

registrations)

#### FOR FURTHER INFORMATION CONTACT

Healthcare Technology Innovation Centre 3E, 3rd Floor, IIT Madras Research Park, Kanagam Road, Taramani, Chennai-600113

Office: 044 66469830 Mobile:8056156868

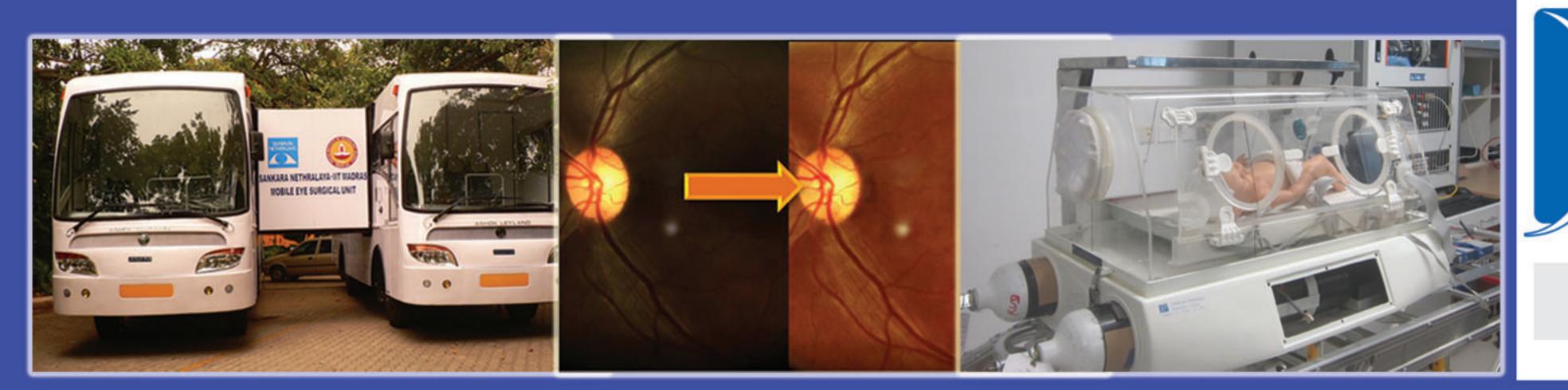
E-mail: hta@htic.iitm.ac.in

#### FELLOWSHIP AWARDS:

This Fellowship brings awards worth Rs.50,000 for the best HTA report. The award money will be Rs.25,000, Rs.15,000 and Rs.10,000 for the 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prize respectively. The project topics will be assigned to the participants at the end of the program and their HTA report will be expected to be submitted in few months. The selected report will also be facilitated to be published in scientific journals. The prizes will be awarded in the next Fellowship program.

### ABOUT HTIC

HTIC is a multi-disciplinary R&D centre that brings together technologists, engineers, doctors and healthcare professionals, industry and government to develop technologies for unmet healthcare needs for the country.



## **Knowledge Partner:**

BECton, Dickinson and Company (BD)

# 3<sup>rd</sup> International Fellowship on Health Technology Assessment (HTA)

21st October to 26th October 2013

by



collaborate

innova

A joint initiative of

impact



Indian Institute of Technology

Madras

Department of Biotechnology Ministry of Science and Technology

in collaboration with



National Health System
Resource Centre (NHSRC), New Delhi

3E, 3rd Floor, IIT Madras Research Park, Kanagam Road, Taramani, Chennai-600113; Office: 044 66469830

Website: http://htic.iitm.ac.in/

Venue: IIT Madras Research Park

# WHAT IS HTA

Health Technology Assessment is a multi-disciplinary field of policy analysis that examines the medical, economic, social, and ethical implications of the incremental value, diffusion and use of a medical technology in healthcare. HTA is an internationally active field and has seen continued growth fostered by the need to support management, clinical, and policy decisions. It has also been advanced by the evolution of methods in the social and applied sciences, including clinical epidemiology and health economics as it acts as a bridge between the world of research and the decision-making process.

# Who Should Attend



### WHY HTA

Conceptualization, recommendation, selection of health technologies

Selection of interventions that improve healthcare delivery



Harm Benefit Assessment through an integrated Patient Safety Approach

Developing Economic Models
by understanding basics of
Health Economics

### COURSE OBJECTIVES

HTA

Assessing clinical epidemiology questions through systematic reviews and critical appraisal of clinical studies/trials



Basics of health economics modeling for technology selection in healthcare



Legal and Regulatory dimensions in use and uptake of technologies



To provide scientific tools and techniques for technology assessment



To set up criteria for intake of safe and cost-effective technologies in health system of the country



Integration of medical technologies in healthcare institutions and public health programs



Assessment of Patient Safety aspects in technologies



Regulatory structures involved with medical technologies



Impact assessment in selection and use of technologies

## NATIONAL & INTERNATIONAL FACULTY

- Dr. Prakesh Shah, Associate Professor, University of Toronto
- Dr. Jitendar Sharma, Senior Consultant, National Health System Resource Center
- Prof. V R Muraleedharan, Department of Humanities and Social Sciences, IIT Madras
- Dr. Krishna Rao, Health Economist,
   Public Health Foundation of India
- Dr. Madhur Gupta
   WHO Country Office for India
- Dr. Urmila Thatte, Department of Clinical Pharmacology KEM Hospital, Mumbai
- Dr. Arun Bal, Ex-chairman, Ethics Committee,
   Medical Council of India
- Dr. Mohanasankar Sivaprakasam Director- HTIC

Other notable national and international experts will address selected sessions

## PROGRAM SCHEDULE

(Group exercises and case studies are part of every session)

- Day 1: Inauguration and introduction to HTA
- Day 1: Overview of HTA and plenary sessions
- Day 2: Appraising Randomised Controlled Trials
- Day 3: Understanding Systematic Reviews
- Day 4: Role of Health Economics in HTA
- Day 5: Cost-Effectiveness measures of technology
- Day 6: Legal, ethical, and regulatory aspects in HTA
- Day 6: Valedictory function and certificate distribution