

**International Conference & Exhibition on**

# Pharmaceutical Biotechnology

06-08 June 2011  
HICC, Hyderabad, India

*Programme*



## 06 June 2011

9:00AM onwards

**Registrations at HICC**

**Requirements: Receipts/**

**Confirmation mail**

HALL 5&6

10:00AM-10:30AM

**Opening Ceremony**

**Coffeebreak 10:30AM-10:45AM**

10:45AM-1:05PM

**Keynote Forum**

**Dr. Richard John Lipscombe**

Proteomics International, Australia

**Prof. P. Reddanna**

University of Hyderabad, India

**Dr. Peter Nilsson**

KTH - Royal Institute of Technology,  
Sweden

**Prof. Ramesh Akkina**

Colorado State University, USA

**Prof. James R. Durig**

University of Missouri, USA

**Dr. Bhagavathla Moorthy**

Baylor College of Medicine, USA

G.02

2:00PM-5:45PM

**Track 1 : Drug Design, Discovery and Development**

**Track 2 : Protein Engineering & rDNA Technology**

**Lunch: 1:05PM-2:00PM**

**Coffeebreak: 4:05PM-4:30PM**

## 07 June 2011

9:00AM onwards

**Registrations at HICC**

**Requirements: Receipts/**

**Confirmation mail**

G.02

10:00AM-3:40PM

**Track 3: Immunological approaches for the Discovery of  
Biotherapeutics**

**Track 4: Vaccine Development & Technology**

**Track 5: Characterization and Purification of Recombinant  
Products**

**Coffeebreak: 11:15AM-11:40AM**

**Lunch: 1:00PM-2:00PM**

**06 June 2011**

9:00AM onwards

**Registrations at HICC**  
**Requirements: Receipts/**  
**Confirmation mail**

**HALL 5&6**

10:00AM-10:30AM

**Opening Ceremony**

**Honourable Guests:**

**Dr. Richard John Lipscombe**  
 Proteomics International, Australia

**Prof. P. Reddanna**  
 University of Hyderabad, India

**Dr. Peter Nilsson**  
 KTH - Royal Institute of Technology,  
 Sweden

**Prof. Ramesh Akkina**  
 Colorado State University, USA

**Prof. James R. Durig**  
 University of Missouri, USA

**Dr. Bhagavathla Moorthy**  
 Baylor College of Medicine, USA

**Dr. Amit kumar**  
 BioAxis DNA Research Centre Pvt Ltd,  
 India

**Coffeebreak 10:30AM-10:45AM**

**HALL 5&6**

**Keynote Forum**

10:45AM-11:05AM

**Dr. Richard John Lipscombe**  
 Proteomics International, Australia

11:05AM-11:25AM

**Prof. P. Reddanna**  
 University of Hyderabad, India

11:25AM-11:45AM

**Dr. Peter Nilsson**  
 KTH - Royal Institute of Technology, Sweden

11:45AM-12:05PM

**Dr. Bhagavathla Moorthy**  
 Baylor College of Medicine, USA

12:05PM-12:25PM

**Prof. James R. Durig**  
 University of Missouri, USA

12:25PM-12:45PM

**Prof. Ramesh Akkina**  
 Colorado State University, USA

12:45PM-1-05PM

**Dr. Amit kumar**  
 BioAxis DNA Research Centre Pvt Ltd, India

**Lunch: 1:05PM-2:00PM**

**G.02**

**Track 1 :**

**Drug Design, Discovery and Development**

**Track 2 :**

**Protein Engineering & rDNA Technology**

**Session Introduction**

2:00PM-2:25PM

**Title: Isoform-specific 12/15-lipoxygenase inhibitors are potential anti-adipogenic drugs**

**Dr. Hartmut Kuhn**  
 University Medicine Berlin, Germany

2:25PM-2:50PM

**Title: Advancements in drug testing in sports**

**Dr. Alka Beotra**  
 National Dope Testing Laboratory, India

2:50PM - 3:15PM

**Title: Application of Structure based and Ligand based drug design strategies in drug discovery process: 5-Lipoxygenase as case study**

**Dr. Aparoy Polamarasetty**  
 University of Hyderabad, India

3:15PM-3:40PM

**Title: Design, Synthesis and Biological Evaluation of Prenylated Chalcones as 5-LOX inhibitors**

**Dr. Nimmanapalli Pulla Reddy**  
 University of Hyderabad, India

3:40PM - 4:05PM

**Title: Polyelectrolyte and Polyelectrolyte Complexes as Potential Tools in Design and Delivery of Therapeutic Molecules**

**Dr. Lankalappalli. Srinivas**  
 GITAM University, India

**Coffeebreak 4:05PM-4:30PM**

4:30PM-4:55PM

**Title: Design and evaluation of buccal mucoadhesive patches containing anti hypertensive drug**

**P. Subhash Chandra Bose**  
 Jawaharlal Nehru Technological University  
 Hyderabad, India

4:55PM-5:20PM

**Title: Neuroprotective role of melatonin against aluminum-induced oxidative stress in cerebral cortex and medulla oblongata of mouse brain**

**Dr. N. John Sushma**  
 Sri Padmavati Women's University, India

5:20PM-5:45PM

**Title: Local delivery system of protein and antibiotic in orthopaedic Surgical Challenge**

**Dr. Samit Kumar Nandi**  
 West Bengal University of Animal and  
 Fishery Sciences, India

**Poster Session**

**Day 1:**

Afternoon - [3:45 - 5:15]

Poster No: 51-60

**07 June 2011**

9:00AM onwards

Registrations at HICC

Requirements: Receipts/

Confirmation mail

G.02

**Track 3 :** Immunological approaches for the Discovery of Biotherapeutics**Track 4 :** Vaccine Development & Technology**Track 5 :** Characterization and Purification of Recombinant Products

## Session Introduction

10:00AM-10:25AM

**Title:** Multiple peptide antigen (MAP) approach for V antigen of *Y. pestis* as a vaccine candidate**Dr. D N Rao**

All India Institute of Medical Sciences, India

10:25AM-10:50AM

**Title:** Prevention of Heterologous Mucosal HIV Infection by Adjuvanted DNA/MVA Vaccines**Dr. Rama Rao Amara**

Emory University, USA

10:50AM-11:15AM

**Title:** Follicular fluid G-CSF is a non-invasive and prospective marker for successful implantation**Dr. Marie-Pierre Piccini**

DENOTHE of the University of Florence, Italy

**Coffeebreak 11:15AM-11:40AM**

11:40AM- 12:05PM

**Title:** Immunomodulatory Activity of *Bridelia retusa***Dr. Gunosindhu Chakraborty**

Noida Institute of Engineering and Technology, India

12:05PM-12:30PM

**Title:** Vaccine Development and Technology**Dr. Pooja Ralli-Jain**

University of California, USA

12:30PM-12:55PM

**Title:** Enzymatic Synthesis of beta-lactams by Immobilized beta-lactamase-free Penicillin Acylase in Mixed Solvent**Prof. Timir B Samanta**

West Bengal University of Technology, India

**Lunch: 1:00PM-2:00PM**

2:00PM-2:25PM

**Title:** IPBP-Impurity Profiling of Biopharmaceutical Products**Dr. Nouruddin W.Ali**

Beni Suef University, India

2:25PM-2:50PM

**Title:** : In vitro – in vivo Microbiological Evaluation of peo-based Levofloxacin Ocular inserts**Dr. Hitesh Gevariya**

Shri Leuva Patel Trust Pharmacy Mahila College, India

2:50PM-3:15PM

**Title:** Rapid Qualitative Analysis of Methanolic Crude Leaf Extracts of Rutaceous Plants by Ultra Performance Liquid Chromatography**Dr. Chakravarthi. Guntupalli**

GITAM University, India

3:15PM-3:40PM

**Title:** Significance of immunological cell infiltration (TATE) in carcinoma: A way for discovery of cancer Biotherapeutics**Dr. Priyanka Debta**

Chattisgarh Dental College &amp; Research Institute, India

**Bookmark your dates****OMICS Group 2<sup>nd</sup> World Congress on****Biotechnology**

Nov 29-Dec 1 2011 Philadelphia, USA