



**Technology meets Tradition**  
11<sup>th</sup> to 13<sup>th</sup> December 2014

## CONFERENCE HIGHLIGHTS

### Pre-Conference Workshops:

#### **9<sup>th</sup> December 2014 - "Statistics and Research Methodology with an Ayurvedic perspective"**

Lectures & Group tasks on important Ayurvedic principles like Tantra-Yukti, Praman-Anuman & its correlation with modern research methods by eminent speakers - Dr Pawan Godatwar, Dr Hrishikesh Mhetre and Dr Srinivas Acharya

#### **10<sup>th</sup> December 2014 - "Molecular Biology Techniques"**

Lectures & hands on training on molecular biology techniques like DNA isolation, purification, PCR & RAPD profiling and its applications with special reference to medicinal plants

**Conference Dates 11<sup>th</sup> to 13<sup>th</sup> December 2014**

## TOPICS FOR SCIENTIFIC SESSIONS

The '**Dr Sharadini Dahanukar Oration**' to be delivered by **Dr Ashok Vaidya**

### Guest Lectures:

- Retrieving traditional literature
- Translational Research in Diabetes: from discovery to recovery- academic perspective
- Medical Education Technology: Journey from 'Gurukul' to 'Kulguru' system

### Symposia

#### ❖ **Insights from Modern Biology in Ayurvedic Fundamentals**

- Agni
- Ama vis-a-vis gut microbiome
- Methodological exploration in understanding prakriti: CSIR-TRISUTRA approach
- Aushadhi Kal & Chronopharmacology

Conference Secretariat: Dept of Clinical Pharmacology, TNMC & B.Y.L Nair Ch. Hospital, Mumbai

☎: 91-22-23014713; 📠(fax): 91-22-23050347, 📧: updateayurveda2014@gmail.com



**Technology meets Tradition**

11<sup>th</sup> to 13<sup>th</sup> December 2014

## CONFERENCE HIGHLIGHTS

- ❖ **Exploring concepts in Ayurvedic Pharmacology**
  - Reverse Pharmacognosy: standardization based on Ayurvedic concepts
  - Advancing Ayurveda Medicine Research: The Translational Way
  - Development of parameters for Guna assessment
  - Evaluation of rationale behind Doshghnata of medicinal plants
- ❖ **Blending technology with Ayurvedic Pharmaceutics**
  - Modern techniques for Asav-aristha formulations
  - Going beyond Traditional dosage forms
- ❖ **Ayurvedic diagnostics and therapeutics: merging technologies**
  - Panchakarma Project- An overview
  - Ayurtech (Technology in Nadi Pariksha, Basti-Shirodhara instruments)
  - The Trichologist's stethoscope in the management of hair disorders.
  - Needle free Technology
- ❖ **Expanding Horizons**
  - Elucidating mechanisms of action of Ayurvedic drugs: use of "omics"
  - Ashwagandha: A case Study
  - In vivo effects of Traditional Ayurvedic Formulations in Drosophila melanogaster model Genomics: Maps & markers-new trends in Ayurveda

**Panel Discussion:** A way forward - 'Technology meets Tradition'



*Technology meets Tradition*  
11<sup>th</sup> to 13<sup>th</sup> December 2014

## CONFERENCE HIGHLIGHTS

### INVITED FACULTY

#### National:

- **Dr. RD Bapat**, Chairman, Board of Haffkine Bio-Pharmaceutical Corporation Ltd.
- **Dr. Manoj Nesari**, Department of AYUSH, Ministry of Health & Family Welfare, Government of India
- **Dr. Sanjay Oak**, Vice Chancellor, Padmashree Dr. D. Y. Patil Vidyapeeth, Navi Mumbai
- **Dr. K.R. Kohli**, Director of Ayurveda, Government of Maharashtra
- **Dr. Prabhakar Ranjekar**, Director, IRSHA-BDVU, Pune
- **Dr. S. D. Kholkute**, Director, NIRRH, Mumbai
- **Prof. Dr. Abhay Chowdhary**, Director, Haffkine Institute
- **Dr. Ram Manohar**, AVP Research Foundation, Coimbatore
- **Dr Kartar Singh Dhiman**, IPGTRA, Gujarat Ayurved University, Jamnagar
- **Dr BS Prasad**, KLEU's Shri BMK Ayurveda Mahavidyalaya, Belgaum
- **Dr. Bhushan Patwardhan**, Interdisciplinary School of Health Science, University of Pune
- **Dr. Rama Vaidya**, Medical Research Centre of Kasturba Health Society
- **Dr. Tanuja Nesari Ch.** Brahm Prakash Ayurved Charak Sansthan (CBPACS), Delhi
- **Dr. G. Geetha Krishanan**, Medanta Department of Integrative Medicine & Holistic Therapies, Gurgaon
- **Dr. Sanjay Juvekar**, Vadu Rural Health Program, KEM Hospital Research Centre Pune
- **Dr. U M Thatte**, Seth GSMC & KEM Hospital, Mumbai
- **Dr. NN Rege**, Seth GSMC & KEM Hospital, Mumbai
- **Dr. Padma Venkat**, Institute of Ayurveda and Integrative Medicine, Bangalore
- **Dr. Asmita Wele**, Bharati Vidyapeeth College of Ayurveda, Pune
- **Dr. Anantha Narayana D B**, ex-Head, Herbals Research, Hindustan Lever Research Center, Bangalore
- **Dr. Ajit K. Shasany**, CSIR-CIMAP, Lucknow

Conference Secretariat: Dept of Clinical Pharmacology, TNMC & BYL Nair Ch. Hospital, Mumbai

☎: 91-22-23014713; 📠(fax): 91-22-23050347, 📧: updateayurveda2014@gmail.com



*Technology meets Tradition*  
11<sup>th</sup> to 13<sup>th</sup> December 2014

## CONFERENCE HIGHLIGHTS

- **Dr Prema Varthakavi**, Dept. of Endocrinology, TN Medical College & BYL Nair Hospital, Mumbai
- **Dr. Abhay Harsulkar**, IRSHA-BVDU, Pune
- **Mr. Ranjit Puranik**, Shree Dhootapapeshwar Limited
- **Dr. Chandrakant Bhanushali**, General Secretary, Ayurvedic Drug Manufacturers Association (ADMA)
- **Dr. Girish Tillu**, Interdisciplinary School of Health Sciences, Pune University
- **Mr. Shriram Jyotishi**, Sri Ayurved College, Nagpur
- **Dr. Kishor Patwardhan**, Banaras Hindu University, Varanasi
- **Dr. Rinti Banerjee**, Dept of Biosciences and Bioengineering, IIT Mumbai
- **Dr. Nagesh Sandu**, Sandu Bros Pvt Ltd
- **Dr. HS Palep**, Ayurvedic Consultant, Mumbai
- **Dr M. S. Nagarsenker**, Bombay College of Pharmacy, Mumbai
- **Dr. Venil Sumanatran**, IIT Madras, Chennai
- **Dr. Mousumi Mutsuddi**, Department of Molecular and Human Genetics, BHU, Varanasi

### International:

- **Dr. Madan Thangavelu**, Consultant - Genomics at Genome Consulting, Cambridge, UK
- **Mr. Clive Wasserfall**, College of Medicine, University of Florida, USA
- **Dr. Priyanka Ingle-Jadhav**, College of Veterinary Medicine, University of Florida, USA

Conference Secretariat: Dept of Clinical Pharmacology, TNMC & BYL Nair Ch. Hospital, Mumbai  
☎: 91-22-23014713; 📠(fax): 91-22-23050347, 📧: updateayurveda2014@gmail.com