

**12<sup>th</sup> International Congress of Ethnopharmacology**  
School of Natural Product Studies, Jadavpur University, India  
*Venue: Science City Convention Center*  
*JBS Haldane Avenue, Kolkata, India*

**Programme Schedule ISE 2012**

*Day 1: Friday, February 17, 2012*

**Registration: 09:00 – 10:00 am**

***12<sup>th</sup> International Congress of Ethnopharmacology***  
***Inauguration of ISE 2012***

**Inauguration Programme: 04:30 pm – 06:00 pm**

**Dr. A. P. J. Abdul Kalam, His Excellency, Former President of India**  
**Shri Shekhar Dutt, His Excellency Governor of Chhattisgarh**  
**Sri Partha Chatterjee, Hon'ble Minister in Charge - Commerce and Industries,**  
**Parliamentary Affairs, Industrial Reconstruction &**  
**Information Technology, Government of West Bengal**  
**Prof. Pradip Narayan Ghosh, Vice Chancellor, Jadavpur University**  
**Dr. Marco Leonti, President, International Society for Ethnopharmacology**  
**Prof B. Suresh, President, Pharmacy Council of India, New Delhi**  
**Dr. V.M. Katoch, Secretary -DHR & DG- ICMR, Government of India**  
**Dr. Nirmal Maji, Chairman, West Bengal State Medicinal Plants Board &**  
**WBPPDC, Government of West Bengal**  
**Prof. Siddhartha Datta, Chairman, 12<sup>th</sup> ISE Congress & Pro Vice Chancellor, JU**

<b>Keynote Lecture</b> <b>06:00 – 06:45 pm</b>	<b>Prof. Luc Montagnier</b> <b>Noble Laureate in Medicine</b> President, World Foundation AIDS Research & Prevention Paris, France	<b>Prospect for 21<sup>st</sup> Century</b> <b>Medicine</b>
<b>Special Lecture I</b> <b>06:45 – 07:15 pm</b>	<b>Prof. Geoffrey A. Cordell</b> Emeritus Professor University of Florida, Gainesville, USA	<b>New Strategies for the</b> <b>Globalization of Traditional</b> <b>Medicine</b>

**Cultural Programme: 08:00 – 09:00 pm**

**ISE - Members Meet: PC Mahalanabish Hall, 07:30 – 08:30 pm**

**CONFERENCE DINNER: 08:00 – 10:00 pm**

**Day 2: Saturday, February 18, 2012**

**BREAKFAST 08:00 am – 09:00 am**

**PLENARY LECTURE HALL – I: MINI AUDITORIUM**

**Chairpersons: Prof. Siddhartha Roy, India & Dr. Sekhar Chakrabarti, India**

<b>Special Lecture II</b> 09:00 – 09:30 am	<b>Prof. H. Wagner</b> Center of Pharma Research, Institute of Pharmacy, LM-University of Munich, Germany	<b>A new approach to natural products and phytopharmaceuticals for adjuvant therapy with chemosynthetic and antibiotics</b>
<b>Special Lecture III</b> 09:30 – 10:00 am	<b>Prof. P. Pushpangadan</b> Director General Amity Institute for Herbal Drugs, Trivandrum, India	<b>Genesis of Ethnopharmacology research in India</b>

**Plenary Session-I, MINI AUDITORIUM :  
10:00 – 11:30 am**

**Traditional Medicines: Globalizing Local Knowledge or Localizing Global Technologies**

**Chairpersons: Mr. Dipankar Dutta Gupta, India & Dr. E. Bombardelli, Italy**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 1</b>	<b>Prof. Marco Leonti</b> President, ISE Dipartimento Farmaco Chimico Tecnologico, Università di Cagliari, Italy	<b>Traditional medicines and globalization</b>
<b>PI - 2</b>	<b>Prof. Peter J Houghton</b> Emeritus Professor Department of Pharmacy, King's College London, UK	<b>Aphrodisiac plants-the superstition and the science</b>
<b>PI - 3</b>	<b>Dr. S. K. Sharma</b> Adviser (Ayurveda) Department of AYUSH, New Delhi, India	<b>Application of Ayurvedic fundamentals in clinical research</b>

**Plenary Session-II, MINI AUDITORIUM  
11: 30 – 01:00 pm**

**Global Trade and Commercialization of Traditional Medicine**

**Chairpersons: Mr. G. K. Pattanayak, India & Dr. Rainer W. Bussmann, USA**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 4</b>	<b>Prof. M. Heinrich</b> Centre for Pharmacognosy and Phytotherapy, The School of Pharmacy, London.	<b>Migration, nutrition and herbal medicines – A perspective focusing on the South Asian subcontinent</b>
<b>PI - 5</b>	<b>Prof. Gerard B.J. Bailly</b> Director, Prospective for Human Development Vice President "Traditions d'Avenir", Paris, France	<b>Traditional medicines (TMs) in the 21<sup>st</sup> Century World Societies</b>
<b>PI - 6</b>	<b>Dr. Amit Agarwal</b> Director Natural Remedies Pvt. Ltd., Bangalore, India	<b>Some marketing perspectives on Natural Product Research</b>

**LUNCH BREAK: 01:00 – 02:00 pm**

<b>Plenary Session-III, MINI AUDITORIUM : 02:00 – 04:00 pm</b>		
<b>Traditional Medicine Inspired Drug Discovery</b>		
<b>Chairpersons: Dr. S. H. Ansari, India &amp; Dr. Hyun-Ja-Jeong, South Korea</b>		
	<b>Speaker</b>	<b>Title</b>
<b>PI - 7</b>	<b>Prof. Rudolf Bauer</b> Professor Institute of Pharmaceutical Sciences, Karl-Franzens- Universitaet Graz, Austria	<b>Discovery of novel PPAR<math>\gamma</math>-gamma activators from traditionally used medicinal plants</b>
<b>PI - 8</b>	<b>Dr. G. J. Samathanam</b> Advisor Department of Science & Technology, Govt. of India, New Delhi, India	<b>Initiatives of DST on Research and Development of Natural Products</b>
<b>PI - 9</b>	<b>Prof. De-an Guo</b> Professor Shanghai Institute of Materia Medica, Chinese Academy of Sciences, Shanghai China	<b>Traditional Chinese Medicine: key issues to solve and future directions</b>
<b>PI - 10</b>	<b>Dr. Debashis Mitra</b> Scientist National Centre for Cell Science, Pune, INDIA	<b>Novel anti-HIV molecules from the nature and their potential as microbicide candidates</b>
<b>Plenary Session-IV, MINI AUDITORIUM 04:00 – 05:45 pm</b>		
<b>Quality Control and Standardization of Natural Products</b>		
<b>Chairpersons: Mr. Anjan Ray, India &amp; Dr. Pamisha Pillay, South Africa</b>		
	<b>Speaker</b>	<b>Title</b>
<b>PI - 11</b>	<b>Prof. Satyajit D. Sarker</b> Professor Department of Pharmacy, School of Applied Sciences, University of Wolverhampton, UK	<b>Bioassay - guided phytochemical analysis: pros and cons</b>
<b>PI - 12</b>	<b>Dr. Samir Bhattacharya</b> Senior Scientist School of Life Science, Visva-Bharati University, Santiniketan, India	<b>How can we make herbal drugs more competitive?</b>
<b>PI - 13</b>	<b>Prof. Dr. Irmgard Merfort</b> Professor Institute of Pharmaceutical Sciences, Albert-Ludwigs-University, Germany	<b>Sesquiterpene lactones and triterpenes: natural compounds with beneficial anti-inflammatory or inflammatory effects</b>
<b>PI - 14</b>	<b>Dr. C.K. Katiyar</b> Head Ayurvedic Research, Dabur Research & Development, Gaziabad, India	<b>Capacity building of herbal drug development</b>

**PLENARY LECTURE HALL – II: Dr. CV RAMAN HALL**

**Plenary Session-V, Dr. CV RAMAN HALL  
10:00 – 11:30 am**

**Future of Ancient System of Medicines – Multidisciplinary Approaches in Health Sciences  
Chairpersons: & Dr. V. L Kumar, India & Dr. Prakash Kadkade, USA**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 15</b>	<b>Prof. J. N. (Kobus) Eloff</b> Programme Leader Department of Para-clinical Sciences, Faculty of Veterinary Science, University of Pretoria, South Africa	<b>Comparing random screening and ethnic use in developing products to increase animal and plant production</b>
<b>PI - 16</b>	<b>Prof. Subrata Majumder</b> Bose Institute Kolkata, India	<b>Glycyrrhizic acid suppress cox-2 mediated anti-inflammatory response during Leishmania infection</b>
<b>PI - 17</b>	<b>Dr. Satyabrata Maiti</b> Director Directorate of Medicinal and Aromatic Plant Research [DMAPR], Anand, Gujrat, India	<b>Indian perspectives of medicinal plant biodiversity, conservation and cultivation</b>

**Plenary Session-VI, Dr. CV RAMAN HALL  
11:30 – 01:00 pm**

**Promotion and Development of Natural Products with International Cooperation  
Chairpersons: Dr. Joana Chakrabarty, USA & Dr. Jayanta Chattopadhyay, India**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 18</b>	<b>Dr. Padma Venkat</b> Director Foundation for Revitalization of Local Health Traditions, Bangalore, India	<b>Bioassays for Rasayana: Why Generate New Evidence for an Ancient Ayurvedic Concept?</b>
<b>PI - 19</b>	<b>Dr. Mohammed Razdar Khan</b> Director Synergex Consulting, The Synergex Group Inc., Canada	<b>Herbals and Traditional Chinese Medicine: A Boon for Global Health, or A Current Menace?</b>
<b>PI - 20</b>	<b>Dr. Vikash Sewram</b> Director Oncology Research Unit, Cancer Research Initiative of South Africa (CARISA), Medical Research Council, South Africa	<b>Epidemiological Research in Traditional Medicines – Towards evidence-based policy formulation</b>

**LUNCH BREAK: 01:00 – 02:00 pm**

**Plenary Session-VII, Dr. CV RAMAN HALL  
02:00 – 04:00 pm**

**Traditional Medicine and Neglected Diseases**

**Chairpersons: Dr. Yusuf Ozturk, Turkey & Dr. Rajan Vedasiromoni, India**

	<b>Speaker</b>	<b>Title</b>
PI - 21	<b>Dr. Colin W. Wright</b> Department of Pharmacy, University of Bradford, Bradford, West Yorkshire, UK	<b>Can ancient text assist in the development of herbal treatments for malaria?</b>
PI - 22	<b>Dr. Bhaskar Saha</b> Scientist National Center for Cell Science, Pune, India	<b>Rational drug designing from natural products versus immunotherapy in Leishmania</b>
PI - 23	<b>Prof. Elin Yulinah Sukandar</b> Professor School of Pharmacy, ITB, Bandung, Indonesia	<b>Development of Herbal Medicine for Antituberculosis</b>
PI - 24	<b>Dr. Hyung-Min Kim</b> Professor College of Oriental Medicine, Kyung Hee University, Seoul, South Korea	<b>Distinction of Traditional Korean Medicine Theory on the Regulation of Allergic Reaction</b>

**Plenary Session-VIII, Dr. CV RAMAN HALL  
04:00 – 05:45 pm**

**Ethnopharmacology, Bio-Cultural Diversity, IPR Protection & Conservation of Medicinal Plants**

**Chairpersons: Dr. Rita Banerjee, India & Dr. Ligia Salgneiro, Portugal**

	<b>Speaker</b>	<b>Title</b>
PI - 25	<b>Dr. G. Schmeda Hirschmann</b> Instituto de Quimica de Recursos Naturales, Universidad de Talca Casilla 747, Talca, Chile	<b>Ethnopharmacology as a basis for medicinal chemistry studies: combining natural products and semi synthesis for gastro protective agents</b>
PI - 26	<b>Dr. Robert Allkin</b> Royal Botanic Gardens, Kew Herbarium and Library Archives, Kew Green, UK	<b>Communicating Safely and Effectively using Plant Names</b>
PI - 27	<b>Dr. A.K.S. Rawat</b> Scientist National Botanical Research Institute, Lucknow, India	<b>Importance of standardization and quality control for the development of herbal drugs/products</b>
PI- 27a	<b>Dr. Susil K. Mitra</b> Asst. Controller of Patent and Design Patent office, Kolkata, India	<b>Patent system in India for development of technology</b>

**PLENARY LECTURE HALL – III: Dr. MN SAHA HALL**

**Plenary Session-IX, Dr. MN SAHA HALL  
10:00 - 11:30 am**

<b>Traditional Medicines and Biomedicine -Common or Conflicting Interest</b>		
<b>Chairpersons: Dr. H. B. Singh, India &amp; Mr. Ramendu Chattopadhyay, India</b>		
	<b>Speaker</b>	<b>Title</b>
<b>PI - 28</b>	<b>Dr. Pradeep Visen</b> Scientist and Coordinator University of Toronto, Canada	<b>Scientific validation of medicinal herbs in the management of type-2 diabetes: A novel rapid clinical model and approach</b>
<b>PI - 29</b>	<b>Dr. Souvik Kusari</b> Institute of Environmental Research TU Dortmund, GERMANY	<b>Endophytic fungi, ignored treasures in traditional medicine</b>
<b>PI - 30</b>	<b>Dr. Bhaswati Bhattacharya</b> Director, The Dinacharya Institute, New York, USA	<b>How Metals Assist Plants as the Global Leader in Antimicrobial Production</b>

**Plenary Session-X, Dr. MN SAHA HALL  
11:30 – 01:00 pm**

<b>The Interface Between History and Ethnopharmacology of Traditional Medicines</b>		
<b>Chairpersons: Dr. A.M. Viljoen, South Africa &amp; Dr. Amit K. De, India</b>		
	<b>Speaker</b>	<b>Title</b>
<b>PI - 31</b>	<b>Prof. Monique S.J. Simmonds</b> Director Kew Innovation Unit, Royal Botanic Gardens, UK	<b>Conserving the quality plants for the future: the challenges and opportunities</b>
<b>PI - 32</b>	<b>Prof. Liaquat Ali</b> Director Bangladesh Institute of Health Sciences, Dhaka, Bangladesh	<b>Methodological issues in research on anti-diabetic plant materials</b>
<b>PI - 33</b>	<b>Prof. Mostafa Elachouri</b> Mohammed I University, Morocco	<b>Problematic of the valorizations and the conservation of medicinal plants in Moroccan society</b>

**Lunch Break: 01:00 – 02:00 pm**

**Plenary Session-XI, Dr. MN SAHA HALL****02:00 – 04:00 pm****Lead Finding and Quality Evaluation of Natural Products****Chairpersons: Dr. Elizabeth Ingham, UK; Dr. J. Hazra, India**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 34</b>	<b>Dr. Erdem Yesilada</b> Faculty of Pharmacy, Yeditepe University, Istanbul, Turkey	<b>Evidence-based evaluation of Turkish folk remedies for wound healing potential</b>
<b>PI - 35</b>	<b>Dr. Arunava Ray</b> Department of Pharmacology, Vallabhbhai Patel Chest Institute, University of Delhi, India	<b>Newer insights into traditional medicine research : a translational approach</b>
<b>PI - 36</b>	<b>Dr. Khosro Piri</b> Assistant Professor Department of Biotechnology, Bu-Ali Sina University, Hamedan, Iran	<b>Hairy roots Culture : An Opportunity for the Production of tropane alkaloids in some medicinal plants of Iran</b>
<b>PI - 37</b>	<b>Dr. Edilberto Alvarado</b> President, Philippines Institute of Natural Medicine, Philippines	<b>GAP for Medicinal Plants</b>

**Plenary Session-XII, Dr. MN SAHA HALL****04:00 – 05:45 pm****Revitalization of Traditional Medicine****Chairpersons: Dr. O.P. Ajagbonna, Nigeria & Dr. V. Chamundeeswari, India**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 38</b>	<b>Dr. Harpal S. Buttar</b> Reproduction and Urology Division, Therapeutic Products Directorate, Health Canada, Canada	<b>Potential Adverse Effects of Drugs Taken With Herbal and Dietary Products: Strategies in Research and Prescribing</b>
<b>PI - 39</b>	<b>Dr. Goutam Banerjee</b> Expertise Area Director Nutrition and Health, Unilever R & D, Bangalore, India	<b><i>In vivo</i> enhancement of natural killer cell activity through tea fortified with ayurvedic herbs</b>
<b>PI - 40</b>	<b>Dr. Samir A. Ross</b> Research Professor School of Pharmacy, University of Mississippi, USA	<b>Cannabis: old plant, new constituents, potential therapeutic uses</b>
<b>PI - 41</b>	<b>Prof. Jentaie Shiea</b> Professor Department of Chemistry, National, Sun Yat-Sen Univ. (NSYSU), Taiwan, China	<b>Ambient mass spectrometry combined with thin-layer chromatography for phytochemical research</b>

**Editorial Board Meeting (Journal of Ethnopharmacology)****Dr. PC Mahalanabish Hall : 05:30 – 06:30 pm****CONFERENCE DINNER (BANQUET): 07:00 – 09:00 pm****Rangdarbar, Swabhomi Heritage Plaza, Kolkata**

**Day 3: Sunday, February 19, 2012**

**BREAKFAST 08:00 am – 09:00 am**

**PLENARY LECTURE HALL – I: MINI AUDITORIUM**

**Chairpersons: Prof. B. K. Gupta, India & Dr. Anil C. Ghosh, India**

<b>Special Lecture IV</b> 9:00 – 9:25 am	<b>Prof. Werner Knöss</b> Director Federal Institute for Drugs and Medical Devices, Germany	<b>Traditional medicines in Europe- options and challenges</b>
<b>Special Lecture V</b> 9:25 – 9:50 am	<b>Prof. Robert Verpoorte</b> Head Department of Plant Metabolomics, Leiden University, The Netherlands	<b>Are natural deep eutectic solvents the missing link in understanding cellular metabolism and physiology?</b>

**Plenary Session-XIII, MINI AUDITORIUM  
10:00 – 11:30 am**

**Harmonization of Regulatory Requirements:  
Quality, Safety and Efficacy of the Traditional Medicine**

**Chairpersons: Dr. S. C. Bhattacharya, India & Dr. S. Van Vuuren, South Africa**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 42</b>	<b>Dr Motlalepula G Matsabisa</b> Director Indigenous Knowledge System Unit, South African Medical Research Council, Cape Town, South Africa	<b>The Preclinical and Safety Evaluation of a Traditional Medicinal Product, PHELA, a Potential Immune Modulator – A Case study of Scientific validation of African Traditional Medicines</b>
<b>PI - 43</b>	<b>Dr. P. K. Paul</b> Head Global Pharmacovigilance and Epidemiology, Sanofi-Aventis U.S. LLC. United State	<b>Pharmacovigilance: A Sophisticated Tool in Establishing the Safety and Acceptability of the Natural Health Products (NHP) in the World Community</b>
<b>PI - 44</b>	<b>Dr. Pratim Banerji</b> Managing Director & CEO Ulysses Research Foundation, Kolkata, India	<b>A Novel Empirical Drug Developmental Model for Harmonized Disease-Specific Fixed-Dose Combination Homeopathic Phyto-Formulations</b>

**Plenary Session-XIV, MINI AUDITORIUM  
11: 30 – 01:00 pm**

**Poly-Pharmacology, System Biology and Synergy in Natural Products**

**Chairpersons: Dr. Pradip Majumdar, India & Dr. Atul K. Nasa, India**

	<b>Speaker</b>	<b>Title</b>
<b>PI - 45</b>	<b>Prof. Y. K. Gupta</b> Professor and Head Department of Pharmacology, All India Institute of Medical Sciences, New Delhi, India	<b>Medicinal plants for neurological disorders</b>



PI - 46	<b>Prof. Anna Jäger</b> Associate Professor Natural Products Research, Department of Medicinal Chemistry, University of Copenhagen, Denmark	'Snake-plants' – treatment of tissue necrosis after snakebites
PI - 47	<b>Prof. Shilin Chen</b> Director Institute of Medicinal Plant Development, Beijing, China	Identification of herbal medicinal materials through the DNA BAR code ITS2
<b>Lunch Break: 01:00 – 02:00 pm</b>		
<b>PLENARY LECTURE HALL – II: CV RAMAN HALL</b>		
<b>Plenary Session-XV, Dr. CV RAMAN HALL 10:00 – 11:30 am</b>		
<b>Ethnopharmacological Perspectives from Traditional to Modern Pharmaceuticals</b>		
<b>Chairpersons: Dr. Md. Aslam, India &amp; Dr. G P Dubey, India</b>		
	<b>Speaker</b>	<b>Title</b>
PI - 48	<b>Dr. Fernão Castro Braga</b> Associate Professor Faculty of Pharmacy, UFMG, Belo Horizonte, Brazil,	Chemical-biological validation of medicinal plants for the development of phytopharmaceuticals
PI - 49	<b>Prof. Hiroyuki Fukui</b> Professor Department of Molecular Pharmacology, Institute of Health Biosciences, The University of Tokushima, Japan	Suppression of allergic disease sensitive gene expression by Maackiain, a novel lead for the therapeutics of allergy
PI - 50	<b>Prof. S. K. Kulkarni</b> Director Bombay College of Pharmacy, Mumbai, India	Herbal Drugs as Alternative(s) in the Management of mental depression
<b>Plenary Session-XVI, Dr. CV RAMAN HALL 11:30 – 01:00 pm</b>		
<b>Nutraceuticals and Traditional Medicine – Evidence Based Health Care Claims</b>		
<b>Chairpersons: Dr. N.C. Talukdar, India &amp; Dr. Helene De Wet, South Africa</b>		
	<b>Speaker</b>	<b>Title</b>
PI - 51	<b>Dr. S. K. Maulik</b> Professor Department of Pharmacology, All India Institute of Medical Sciences, New Delhi, India	Genistein prevents cardiac hypertrophy in rat
PI - 52	<b>Dr. Mehmet Dogan</b> Product Management Analytical Chromatography, Merck Millipore Germany	Future perspectives of TLC: The dominant marked leader steps ahead
PI - 53	<b>Dr. Gautam Palit</b> Scientist Central Drug Research Institute Lucknow, India	Drug discovery: identification and evaluation of functional lead from natural products for peptic ulcer diseases.
PI - 54	<b>Dr. D. C. Katoch</b> Joint Advisor (Ayurveda) Dept of AYUSH New Delhi, India	Prospects and challenges before traditional medicine

Day 2: Saturday, February 18, 2012

ORAL PRESENTATION

<b>Chairpersons</b>	Dr. R. Debnath, India Dr. Arun Garg, India Dr. Xie Caixiang, China	Mr. D. Chakraborty, India Dr. S. Roychoudhury, India Dr. S. Mamello, SA	Dr. S. C. Mandal, India Dr. Chiranjib Bhattacharya Dr. Dr. Dipak Ghosh, India	Dr. Dwijen Sarkar, India Dr. S. Kultur, Turkey Dr. Veena Tandon, India
<b>Hall</b>	<b>Oral Session - I</b> 10:00 am – 11:30 am	<b>Oral Session - II</b> 11:30 am – 01:00 pm	<b>Oral Session III</b> 02:00 pm – 04:00 pm	<b>Oral Session IV</b> 04:00 pm – 05:45 pm
<b>Dr. SN BOSE Hall</b>	SNPSJU0004 SNPSJU0006 SNPSJU0007 SNPSJU0008 SNPSJU0010 SNPSJU0011 SNPSJU0012 SNPSJU0416 SNPSJU0016	SNPSJU0017 SNPSJU0025 SNPSJU0026 SNPSJU0027 SNPSJU0030 SNPSJU0032 SNPSJU0037 SNPSJU0038 SNPSJU0039	SNPSJU0040 SNPSJU0041 SNPSJU0042 SNPSJU0043 SNPSJU0045 SNPSJU0046 SNPSJU0050 SNPSJU0052 SNPSJU0054 SNPSJU0057	SNPSJU0067 SNPSJU0070 SNPSJU0071 SNPSJU0072 SNPSJU0074 SNPSJU0077 SNPSJU0078 SNPSJU0079 SNPSJU0080 SNPSJU0081
<b>Chairpersons</b>	Dr. Malaya Gupta, India Dr. S. Rajan, India Dr. Soumitra Dev, India	Dr S. Annadurai, India Dr. S. F. Côrtes, Brazil Dr. T. Chakrabarty, India	Dr. P. R. itankar, India Dr. T.K. Pal, India Dr. Yuly Kogan, Russia	Dr. J.K. Gupta, India Dr. S. K. Sharma, India Dr. Achintya Mitra, India
<b>Hall</b>	<b>Oral Session - V</b> 10:00 am – 11:30 am	<b>Oral Session - VI</b> 11:30 am – 01:00 pm	<b>Oral Session - VII</b> 02:00 pm – 04:00 pm	<b>Oral Session - VIII</b> 04:00 pm – 05:45 pm
<b>Dr. APC ROY Hall</b>	SNPSJU0084 SNPSJU0085 SNPSJU0086 SNPSJU0087 SNPSJU0088 SNPSJU0089 SNPSJU0090 SNPSJU0105 SNPSJU0111	SNPSJU0112 SNPSJU0116 SNPSJU0121 SNPSJU0123 SNPSJU0124 SNPSJU0126 SNPSJU0128 SNPSJU0129 SNPSJU0142	SNPSJU0143 SNPSJU0146 SNPSJU0151 SNPSJU0153 SNPSJU0158 SNPSJU0159 SNPSJU0162 SNPSJU0163 SNPSJU0164 SNPSJU0171	SNPSJU0181 SNPSJU0182 SNPSJU0184 SNPSJU0185 SNPSJU0195 SNPSJU0196 SNPSJU0200 SNPSJU0203 SNPSJU0204 SNPSJU0205
<b>Chairpersons</b>	Dr. M. Chatterjee, India Dr. V. Murugaiyah, Malaysia Dr. S. Hemlatha, India	Dr. A. Banerjee, India Dr. U. K. Majumder, India Dr. Duduzile Molefe, RSA	Dr. Anjan Adhikari, India Dr. T. Pfeiffer, Switzerland Dr. P. K. Chand, India	Dr. Cristina Theoduloz, Chile Dr. R.S. Ramaswami, India Dr. S. C Bachar, Bangladesh
<b>Hall</b>	<b>Oral Session - IX</b> 10:00 am – 11:30 am	<b>Oral Session - X</b> 11:30 am – 01:00 pm	<b>Oral Session - XI</b> 02:00 pm – 04:00 pm	<b>Oral Session - XII</b> 04:00 pm – 05:45 pm
<b>Dr. HJ BHABA Hall</b>	SNPSJU0209 SNPSJU0210 SNPSJU0211 SNPSJU0212 SNPSJU0216 SNPSJU0219 SNPSJU0225 SNPSJU0229 SNPSJU0424	SNPSJU0230 SNPSJU0231 SNPSJU0232 SNPSJU0236 SNPSJU0237 SNPSJU0238 SNPSJU0239 SNPSJU0240 SNPSJU0247	SNPSJU0251 SNPSJU0252 SNPSJU0254 SNPSJU0256 SNPSJU0258 SNPSJU0260 SNPSJU0264 SNPSJU0266 SNPSJU0267 SNPSJU0268	SNPSJU0283 SNPSJU0288 SNPSJU0294 SNPSJU0296 SNPSJU0297 SNPSJU0302 SNPSJU0303 SNPSJU0308 SNPSJU0314 SNPSJU0316

*Day 3: Sunday, February 19, 2012*

**ORAL PRESENTATION**

<b>Chairpersons</b>	Dr. B.C. Ghosh, India Dr. Dinakar Sasmal, India Dr. Satadal Das, India	Dr. Kiran Sujay Bhise, India Dr. M. Kocyijit, Turkey Dr. Runu Chakravarty, India
<b>Hall</b>	<b>Oral Session - XIII</b> 10:00 am – 11:30 am	<b>Oral Session -XIV</b> 11:30 am – 01:00 pm
<b>Dr. APC ROY Hall</b>	SNPSJU0324 SNPSJU0329 SNPSJU0338 SNPSJU0341 SNPSJU0349 SNPSJU0350 SNPSJU0357 SNPSJU0364 SNPSJU0396	SNPSJU0417 SNPSJU0419 SNPSJU0420 SNPSJU0421 SNPSJU0425 SNPSJU0431 SNPSJU0438 SNPSJU0440
<b>Chairpersons</b>	Dr. Sunita Shailajan, India Dr. Ha Sook Chung, South Korea Dr. B. N. Sinha, India	Dr. T.H. Sabita Devi, India Dr R.S. Ramaswamy, India Dr. Santanu Tripathi, India
<b>Hall</b>	<b>Oral Session -XV</b> 10:00 am – 11:30 am	<b>Oral Session -XVI</b> 11:30 am – 01:00 pm
<b>Dr. SN BOSE Hall</b>	SNPSJU0441 SNPSJU0448 SNPSJU0483 SNPSJU0485 SNPSJU0500 SNPSJU0540 SNPSJU0556 SNPSJU0557 SNPSJU0559	SNPSJU0566 SNPSJU0576 SNPSJU0581 SNPSJU0582 SNPSJU0584 SNPSJU0586 SNPSJU0590 SNPSJU0593 SNPSJU0392
<b>Chairpersons</b>	Dr. T. Satyanarayan, India Dr. S. K. Basu, India Dr. S. Badami, India	Dr. Ganga Rao Battu, India Dr. Huang Lin Fang, China Dr. N. B. Mandal, India
<b>Hall</b>	<b>Oral Session -XVII</b> 10:00 am – 11:30 am	<b>Oral Session -XVIII</b> 11:30 am – 01:00 pm
<b>Dr. HJ BHABA Hall</b>	SNPSJU0596 SNPSJU0058 SNPSJU0066 SNPSJU0082 SNPSJU0083 SNPSJU0177 SNPSJU0179 SNPSJU0471	SNPSJU0207 SNPSJU0208 SNPSJU0273 SNPSJU0282 SNPSJU0318 SNPSJU0321 SNPSJU0323 SNPSJU0601

*Day 3: Sunday, February 19, 2012*

**SHORT LECTURE**

<b>Chairpersons</b>	Dr. Rintu Banerjee, India Dr. P. Jaysankar, India	Dr. P.G. Latha, India Dr. N. Nagarajan, India
<b>Hall</b>	Short Lecture Session - I 10:00 am – 11:30 am	Short Lecture Session -II 11:30 am – 01:00 pm
<b>Dr. MN SAHA Hall</b>	SNPSJU0063 SNPSJU0095 SNPSJU0189 SNPSJU0305 SNPSJU0317	SNPSJU0450 SNPSJU0465 SNPSJU0499 SNPSJU0528 SNPSJU0532
<b>Chairpersons</b>	Dr. V. George, India Dr. Ashish Majumdar, India	Dr. B.P. Saha, India Dr. Rathindranath Baral, India
<b>Hall</b>	Short Lecture Session - III 10:00 am – 11:30 am	Short Lecture Session - IV 11:30 am – 01:00 pm
<b>Dr. PC MAHALANABISH Hall</b>	SNPSJU0326 SNPSJU0347 SNPSJU0389 SNPSJU0422 SNPSJU0602	SNPSJU0570 SNPSJU0573 SNPSJU0591 SNPSJU0592

*Day 2: Saturday, February 18, 2012*

**POSTER PRESENTATION**

<b>Chairpersons</b>	Dr. Sajan Shyaula, India Dr. Sanchaita Mukherjee, India Dr. Lokesh Deb, India Mr. Prabir Banerjee, India Mr. Ashoke Maity, India Dr. R. Gobindarajan, India Dr. Bholanath Karmakar, India Dr. Samir Samanta, India Dr. S. Rajasekharan, India Dr. Nishteswar Karra, India	Dr. Rajeswar Rao, India Dr. Tarun Jha, India Dr. L. Satyanarayana, India Dr. Moitrayee Mandal, India Dr. Sanmoy Karmakar, India Dr. Nazeer Ahmed, India Dr. M. Seturaman, India Dr. Surendra Vodke, India Dr. AK Yadav, India Dr. Sagar Mishra, India	Dr. Sharad Shrivastava, India Dr. Tapan Maity, India Dr. Munish Garg, India Dr. Muktipada Rana, India Dr. Veeresh Veerapur, India Dr. Kalyan K. Sen, India Dr. Amalesh Samanta, India Dr. Saravana Babu C., India Dr. U.K. Patil Dr. J. Chowdhury, India
<b>Hall</b>	<b>Session I</b> 09:00 am – 11:00 am	<b>Session II</b> 11:30 am – 01:30 pm	<b>Session III</b> 02:00 pm – 04:00 pm
<b>S-9</b>	SNPSJU0001 SNPSJU0003 SNPSJU0005 SNPSJU0009 SNPSJU0014 SNPSJU0018 SNPSJU0019 SNPSJU0020 SNPSJU0021 SNPSJU0022 SNPSJU0023 SNPSJU0024 SNPSJU0028 SNPSJU0029 SNPSJU0031 SNPSJU0033	SNPSJU0156 SNPSJU0157 SNPSJU0160 SNPSJU0161 SNPSJU0165 SNPSJU0166 SNPSJU0167 SNPSJU0168 SNPSJU0169 SNPSJU0170 SNPSJU0172 SNPSJU0173 SNPSJU0174 SNPSJU0175 SNPSJU0176 SNPSJU0178	SNPSJU0286 SNPSJU0287 SNPSJU0289 SNPSJU0290 SNPSJU0291 SNPSJU0292 SNPSJU0293 SNPSJU0295 SNPSJU0298 SNPSJU0300 SNPSJU0301 SNPSJU0304 SNPSJU0306 SNPSJU0307 SNPSJU0310 SNPSJU0311

SNPSJU0034	SNPSJU0180	SNPSJU0312
SNPSJU0035	SNPSJU0183	SNPSJU0315
SNPSJU0036	SNPSJU0186	SNPSJU0319
SNPSJU0044	SNPSJU0187	SNPSJU0322
SNPSJU0047	SNPSJU0188	SNPSJU0325
SNPSJU0048	SNPSJU0190	SNPSJU0327
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SNPSJU0051	SNPSJU0192	SNPSJU0330
SNPSJU0053	SNPSJU0193	SNPSJU0331
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SNPSJU0060	SNPSJU0197	SNPSJU0334
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SNPSJU0065	SNPSJU0201	SNPSJU0342
SNPSJU0069	SNPSJU0202	SNPSJU0344
SNPSJU0073	SNPSJU0213	SNPSJU0345
SNPSJU0075	SNPSJU0214	SNPSJU0346
SNPSJU0076	SNPSJU0215	SNPSJU0348
SNPSJU0091	SNPSJU0217	SNPSJU0351
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Day 3: Sunday, February 19, 2012

POSTER PRESENTATION HALL

Chairpersons	POSTER PRESENTATION HALL	
	Dr. Tanmoy Bera, India Dr. Saroj Pal, India Dr. Biswajit Mukherjee, India Dr. K. K. Roy, India Dr. S. Hazra, India Dr. Ketusetu Kotsa, India Dr. Subarna Roy, India Dr. Nisha Sharma, India Dr. Nityananda Mandal Dr. Anirban Pal, India	Prof. A. Nanda, India Dr. Gopal Chakrabarty, India Dr. Suchandra Sen, India Mrs. Archana Mudgal, India Dr. Pallab Halder, India Dr. Soumen Pradhan, India Dr. Jaydeep Mukherjee, India Dr. Anjana Mathews, India Dr. M. N. Rao Gupta, India Dr. Shital Panchal, India
Hall	Session IV 09:00 am – 11:00 am	Session V 11:30 am – 01:30 pm
S-9	SNPSJU0407 SNPSJU0410 SNPSJU0411 SNPSJU0412 SNPSJU0413 SNPSJU0414 SNPSJU0415 SNPSJU0418 SNPSJU0423 SNPSJU0426 SNPSJU0428 SNPSJU0429 SNPSJU0430 SNPSJU0432 SNPSJU0433 SNPSJU0434 SNPSJU0436 SNPSJU0437 SNPSJU0439 SNPSJU0442 SNPSJU0443 SNPSJU0444 SNPSJU0445 SNPSJU0446 SNPSJU0447 SNPSJU0455 SNPSJU0456 SNPSJU0457 SNPSJU0458 SNPSJU0459 SNPSJU0460 SNPSJU0461 SNPSJU0462 SNPSJU0463 SNPSJU0464 SNPSJU0466 SNPSJU0467 SNPSJU0468 SNPSJU0469 SNPSJU0472	SNPSJU0520 SNPSJU0521 SNPSJU0522 SNPSJU0523 SNPSJU0524 SNPSJU0525 SNPSJU0526 SNPSJU0527 SNPSJU0529 SNPSJU0530 SNPSJU0533 SNPSJU0535 SNPSJU0536 SNPSJU0541 SNPSJU0542 SNPSJU0543 SNPSJU0544 SNPSJU0545 SNPSJU0546 SNPSJU0547 SNPSJU0548 SNPSJU0549 SNPSJU0550 SNPSJU0551 SNPSJU0552 SNPSJU0553 SNPSJU0554 SNPSJU0555 SNPSJU0558 SNPSJU0560 SNPSJU0561 SNPSJU0562 SNPSJU0564 SNPSJU0565 SNPSJU0567 SNPSJU0568 SNPSJU0569 SNPSJU0571 SNPSJU0572 SNPSJU0574

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**Valedictory Function: 02:30 – 03:30 pm**

**Dr. Marco Leonti, President, International Society for Ethnopharmacology**

**Sri Ashok Kr. Sarkar, IAS, Additional Chief Secretary, Govt of Jharkhand**

**Dr. P. K. Ghosh, Registrar, Jadavpur University,**

**Dr. Micheal Heinrich, Former President, International Society for Ethnopharmacology**

**Dr. S. K. Bandyopadhyay, Director of Medical Education, Govt of West Bengal**

**Prof L. K. Ghosh, Head, Dept of Pharmaceutical Technology, JU**