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#### 63<sup>rd</sup> Indian Pharmaceutical Congress, Bengaluru

#### SCIENTIFIC PROGRAM

The scientific sessions, covering the most current and advanced topics, will be offered as an important part of 63<sup>rd</sup> Indian Pharmaceutical Congress scheduled to be held at Bengaluru from 16<sup>th</sup> to 18<sup>th</sup> December 2011. The scientific sessions are organized in various forms such as Plenary Lectures, Symposia, Panel Discussion and Poster Presentations. The subjects of plenary lectures and symposia are current and contemporary in nature and have been carefully selected to cater to the needs of all participating stakeholders – the Industrial Pharmacists, Academicians, Community Pharmacists, Hospital Pharmacists, Scientists, clinicians and students. The topics are in sync with the conference theme "Vision 2020 – India the Pharma Powerhouse and will provide valuable and practical learning opportunities for all the participants to face the current global challenges successfully. The speakers of national and international repute, who are experts in their respective fields, have consented to speak in this conference. The conference will help in disseminating scientific knowledge and facilitate exchange of new ideas among the members of pharmacy profession.

The range of topics to be discussed and debated upon include -

- Pharmaceutical Technology
- Medicinal Chemistry
- Pharmacognosy, Indigenous Drugs, Herbal Formulations and Phytochemistry
- Pharmacology, Toxicology, Clinical Research and Pharmcovigilance
- Biopharmaceutics, Pharmacokinetics and Drug Metabolism
- Pharmaceutical Analysis and Quality Assurance
- Biotechnology and Biotherapeutics
- Hospital, Community and Clinical Pharmacy
- Pharmaceutical Education and Professional Pharmacy
- Drug Regulatory Affairs
- Pharmaceutical Management
- Pharmacoeconomics and Pharmacoepidemiology

In brief, various scientific sessions spread throughout the conference is sure to attract and satiate the scientific hunger across various sections of delegates attending the conference.

### **Inauguration of Indian Pharmaceutical Congress**

Venue: Bangalore International Exhibition Centre, Bengaluru

**Time:** 10:30 am

| Day 1: Friday, 16 December 2011   |  |  |   |  |
|---|--|--|---|--|
| Hall: Jacarandha  | Hall: Gulmohar   | Hall: Cassia   | Hall: Parijatha   |  |
| <b>Time:</b> 2:00 pm – 4:00 pm  | <b>Time:</b> 2:00 pm – 3:00 pm   | <b>Time:</b> 2:00 pm – 5:30 pm   | <b>Time:</b> 2:00 pm – 3:00 pm  |  |
| President's Symposium: Pharma<br>Vision 2020: India - The Pharma<br>Powerhouse  | <b>K C Chatterjee Memorial Lecture</b><br><b>Chairperson:</b> Mr Atul Kumar Nasa,<br>President, IPGA, India    | <b>Symposium:</b> Harmonization of Indian<br>Pharmacopoeia   | <b>Plenary Lecture:</b> Emerging Trends<br>in Diabetes Research   |  |
| Chairperson:MrSubodhPriolkar,RegionalManagingDirector,ColorconSouthAsia,Goaand  | <b>Speaker:</b> Sh. P P Sharma, Past<br>President – IPGA, Ex-Dy. Drugs<br>Controller Delhi and Ex-Vice         | <b>Chairperson:</b> Mr V B Desai, Director<br>(Projects), M S Ramaiah Clinical BA/<br>BE Centre, Bengaluru   | <b>Chairperson:</b> Dr P Rama Rao,<br>Dean, Academic Affairs, Central<br>University of Punjab, Bhatinda                             |  |
| President - IPCA 2011, India<br><b>Speaker 1:</b> Dr B Suresh, President-<br>Pharmacy Council of India and Vice<br>Chancellor, JSS University, Mysore | President – P.C.I., Delhi<br>Title: Quality Assurance in Pharmacy<br>Education                                 | <ul> <li>Co-Chairperson: Mr U N Misra,<br/>Executive Vice President-Opeartions,<br/>Akums Drugs and Pharmaceuticals,<br/>Haridwar</li> <li>Speaker 1: Dr G N Singh, Director,</li> </ul> | <b>Speaker:</b> Dr R Rajagopalan, Chief<br>Advisor, Pharmacology and<br>Project Managment, Kareus<br>Therapeutics S.A., Switzerland |  |
| <b>Title:</b> Challenges in Pharmaceutical<br>Education to Meet International<br>Quality by 2020  | Time: 3:00 pm – 4:00 pm<br><b>M L Khorana Memorial Lecture</b><br><b>Chairperson:</b> Dr C Gopalakrishna       | Indian Pharmacopoeia Commission,<br>New Delhi<br><b>Title:</b> Contribution of Indian<br>Pharmacopoeia towards Global  | <b>Time:</b> 3:00 pm – 5:30 pm<br><b>Symposium:</b> Advances in<br>Pharmaceutical Development                                       |  |
| <b>Speaker 2:</b> Dr M D Nair,<br>Pharmaceutical Industry Consultant,<br>Chennai  | Murty, President, IPA, India<br><b>Speaker:</b> Mr Devinder Pal, Founder<br>President and CEO, Catalyst Pharma | StandardsSpeaker 2: Dr K V Surendranath,Director,ReferenceStandards  | Process and Regulatory Issues Chairperson: Dr V M Kulkarni,   |  |
| <b>Title:</b> The Indian Pharma Industry - A<br>Roadmap for Global Leadership by<br>2020  | Consulting, Mumbai<br><b>Title:</b> Kaleidoscope of Health Care  | Laboratory, United States<br>Pharmacopoeia-India Pvt Ltd,<br>Hyderabad   | Formerly Prof & Head, Pharma<br>Division., UICT, Mumbai and<br>presently Emeritus Professor,<br>Poona College of Pharmacy, Pune     |  |
| <b>Speaker 3:</b> Dr P M Naik, Ex-President<br>IPA/IPCA, Zydus Health Care,<br>Mumbai   |  | <b>Title:</b> Role of USP in Harmonizing Pharmacopoeia   | <b>Co-Chairperson:</b> Dr Harvinder<br>Popli, Director, Ranbaxy Labs Ltd,<br>Gurgaon  |  |
| <b>Title:</b> World Class Facility to Impart a Competitive Edge and Create Value  |  |  |   |  |

| <ul> <li>Speaker 4: Dr Vinod P Shah,<br/>Pharmaceutical Consultant, North<br/>Potomac, MD, USA</li> <li>Title: Impact of Pharmaceutical<br/>Sciences on Global Healthcare<br/>Regulations</li> <li>Time: 4:00 pm - 6:00 pm</li> <li>President's Panel Discussion</li> <li>Chairperson and Moderator:<br/>Mr Subodh Priolkar, Regional<br/>Managing Director, Colorcon South<br/>Asia, Goa and President - IPCA 2011,<br/>India</li> <li>Theme: Pharma Vision 2020: India -<br/>The Pharma Powerhouse</li> <li>Speaker 1: Ms Aditi Kare Panandikar,<br/>Whole-time Director, Indoco<br/>Remedies Ltd, Mumbai</li> <li>Speaker 2: Ms Mahima Datla,<br/>Managing Director, Biological E,<br/>Hyderabad</li> <li>Speaker 3: Dr George Patani, Director,<br/>Inga Laboratories Pvt Ltd, Mumbai</li> </ul> | <b>B V Patel Memorial Lecture</b><br>Chairperson: Dr C J Shishoo,<br>Director, B V Patel PERD Centre,<br>Ahmedabad<br><b>Speaker:</b> Dr C L Kaul, Founder<br>Director (Retd.), National Institute of<br>Pharmaceutical Education and<br>Research (NIPER), Chandigarh<br><b>Title:</b> India The Pharma Powerhouse | <ul> <li>Speaker 3: Dr D B Anantha Narayana,<br/>Former Director, Unilever Research,<br/>Bengaluru</li> <li>Title: Herbals - Making towards<br/>Global Market</li> <li>Speaker 4: Mr Kaushik Desai, Vice<br/>President and Chairman (Industrial<br/>Pharmacy Division), IPA, Mumbai</li> <li>Title: Challenges in Regulatory<br/>Harmonization</li> <li>Speaker 5: Dr Smita S Singhania, Vice<br/>President and Head - Regulatory<br/>Affairs, Mabpharm Pvt. Ltd (Biotech<br/>Joint Venture of Cipla Ltd), Verna,<br/>Salcette-Goa</li> <li>Title: Regulatory Aspects Related to<br/>Pharmacopoeia: Similar Biologics<br/>Prospective</li> </ul> | <ul> <li>Speaker 1: Dr Saranjit Singh,<br/>Dean, National Institute of<br/>Pharmaceutical Education and<br/>Research (NIPER), Chandigarh</li> <li>Title: Stringent Shelf-Life Limits of<br/>Degradation Products in Finished<br/>Formulations: A Critical<br/>Regulatory Issue with a Far-<br/>Reaching Impact</li> <li>Speaker 2: Dr Werner Zinsser,<br/>CEO, Zinsser Analytic, Frankfurt,<br/>Germany</li> <li>Title: Automation Tools for<br/>Modern Drug Discovery Research</li> <li>Speaker 3: Dr Satya Valiveti, Vice<br/>President, R &amp; D, RiconPharma,<br/>Denville, NJ, USA</li> <li>Title: Recent Advances in<br/>Transdermal Drug Delivery</li> <li>Speaker 4: Dr Shreeram Aradhye,<br/>Head - Global Development India,<br/>Novartis Healthcare Pvt Ltd,<br/>Hyderabad</li> <li>Title: Leading Global Clinical<br/>Development Programs</li> <li>Speaker 5: Dr Amit Khanna, Head<br/>Reg CMC India, Novartis<br/>Healthcare Pvt Ltd, Hyderabad</li> <li>Title: Regulatory CMC: Emerging<br/>Trends</li> </ul> |
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| Day 1: Friday, 16 December 2011 |  |  |  |
|---------------------------------|--|--|--|
| Inauguration Hall               | Time: 2:00 pm – 4:00 pm<br>Oral Presentations of Selected Posters from each Section<br>Chairperson: Dr Krantikumar Sirse, Principal, Karntaka College of Pharmacy, Bidar and Chairman, Board of Studies,<br>RGUHS, Bengaluru<br>Co-Chairperson: Mr J A S Giri, Chairman, Sangfroid Industries Ltd, Hyderabad |  |  |
|                                 | Time: 4:00 pm – 6.00 pm<br>IPA's National Elocution Competition  |  |  |

| Time                  | Hall: Jacarandha  | Hall: Gulmohar  | Hall: Cassia  | Hall: Parijatha   |
|-----------------------|---|---|---|---|
| 9:00 am-<br>10:00 am  | PlenaryLecture:ProductQualityLifeCycleImplementation (PQLI)   | <b>Plenary Lecture:</b> Proliposome<br>Drug Delivery  | PlenaryLecture:MutualTrust-AKeyinSuccessfulPartnershipbetweenIndustryandAcademia:ACaseStudyValueStudy                                 | Pharmacy (PharmD) Education   |
|                       | <b>Chairperson:</b> Mr Ajit Singh,<br>Chairman ACG Worldwide,<br>Mumbai and Chairman - ISPE<br>India        | <b>Chairperson:</b> Dr P R Vavia,<br>Professor, University Institute of<br>Chemical Technology, Mumbai                              | <b>Chairperson:</b> Dr P G Yeole,<br>Principal, IPER, Wardha and<br>President-APTI, India   | <b>Chairperson:</b> Dr Prem K Gupta,<br>Ex-President IPCA & Former<br>Drugs Controller, India   |
|                       | <b>Speaker:</b> Mr Bruce Davis, Global<br>Consulting, 45 Stoatley Rise,<br>Haslemere, Surrey, UK            | <b>Speaker:</b> Dr Guru V Betageri,<br>Professor and Associate Dean,<br>Western University of Health<br>Sciences, USA               | <b>Speaker:</b> Dr S K Kulkarni, Director,<br>Bombay College of Pharmacy,<br>Mumbai   | <b>Speaker:</b> Dr Rajan<br>Radhakrishnan, College of<br>Pharmacy, Roseman University<br>of Health Sciences, Utah, USA  |
| 10:00 am<br>– 1:00 pm | <b>Symposium:</b> Quality<br>Management System for<br>Implementation of CGMPs –<br>Philosophy to Practice   | <b>Symposium:</b> Current Trends in Novel Drug Delivery Systems   | <b>Symposium:</b> Bridging Gap between Industry and Curriculum  | Symposium:Hospital,CommunityandClinicalPharmacy in India:Need of theHourtoMarchingwithInternational Standards   |
|                       | Moderator:MrGopalNair,CEO,GRASPEnterprise,MumbaiandViceChair- ISPE  | Chairperson:DrR SR Murthy,Director,ISFCollege ofPharmacy, Moga  | <b>Chairperson:</b> Dr T V Narayana, Vice<br>President - IPA and Chairman,<br>Education Division – IPA, Mumbai                        | <b>Chairperson:</b> Mr S L Nasa,<br>Former President, IPCA 2010,<br>India   |
|                       | India<br><b>Speaker 1:</b> Mr S M Mudda,<br>Executive Director (Technical<br>and Operations), Micro Labs,   | <b>Co-Chairperson:</b> Dr J Suryakumar,<br>Vice President, Orchid Health<br>Care, Chennai   | Co-Chairperson:DrTThangaMariappan,BioconBristol-MyersSquibbResearchandDevelopmentCentre,BengaluruVersion                              | <b>Co-Chairperson:</b> Mr Pankaj<br>Bector, Secretary IHPA, India   |
|                       | Bengaluru and Director – ISPE<br>India<br><b>Title:</b> Quality Systems Approach<br>for CGMP Implementation | <b>Speaker 1:</b> Dr Roop K Khar,<br>Professor, Jamia Hamdard, New<br>Delhi<br><b>Title:</b> Risk-benefit Ratio of<br>Nanomedecines | Speaker 1: Dr C K Kokate, ViceChancellor, K L E University,BelgaumTitle: Developing StrategicPartnership between Industry andAcademia | <b>Speaker 1:</b> Dr P C Dandiya,<br>Emeritus Professor and Advisor,<br>Dr Robert Heilig Library, SMS<br>Medical College, Jaipur<br><b>Title:</b> Ten Drugs that Changed<br>Our Lives |

| <b>Speaker 2:</b> Mr Biswajit Mitra,<br>Sr. Vice President – Operations,<br>Jubilant Life Science Ltd.,<br>Mysore and Director, ISPE India<br><b>Title:</b> Lean Manufacturing –<br>Continuous Improvement Plan | Speaker 2: Dr Praful Agrawala,<br>Associate Vice President, Sanofi<br>US, USATitle:FromDiscovery<br>PharmaceuticsPharmaceuticstoProduct<br>Realization:Opportunitiesand<br>Challenges with Drug Delivery                                      | Speaker2:DrMKRaina,Pharmaceutical Consultant, MumbaiTitle:Industry-AcademiaCollaborative Research:Bridging theGap  | Speaker 2: Dr R N Gupta, Vice<br>President, IPA & Associate<br>Professor, Birla Institute of<br>Technology, Mesra, Ranchi<br>Title: Emergent Trend of<br>Pharmacy Services in Hospitals                      |
|---|---|--|--|
| <b>Speaker 3:</b> Mr Raghunandanan,<br>Director - ISPE India, # 501,<br>Santoor, Lokpuram, Thane,<br>Maharashtra<br><b>Title:</b> Change Control<br>Management  | <b>Speaker 3:</b> Dr A R Phani, Nano-<br>RAM Technologies, Bengaluru<br><b>Title:</b> Innovative Nanostructured<br>Materials for Pharmaceutical<br>Applications   | Speaker 3: Dr K R Premnath Shenoy,<br>AstraZaneca Pharma India Ltd.<br>Bengaluru<br>Title: Bridging Gap between<br>Industry and Curriculum   | Speaker 3: Dr Atmaram P Pawar,<br>Head-PharmD, Bharati<br>Vidyapeeth University, Pune<br>Title: Implementation of WHO-<br>GPP via Continuing Education<br>Programme: Changing<br>Community Pharmacy in India |
| <b>Speaker 4:</b> Mr Sridhar S Rao,<br>President- Quality Assurance,<br>Strides Arcolab Ltd, Strides<br>House, Bengaluru<br><b>Title:</b> Quality Risk Management   | <b>Speaker 4:</b> Dr Sandip B Tiwari,<br>Regional Technical Manager-<br>South Asia, Colorcon Asia Pvt Ltd,<br>Goa<br><b>Title:</b> Development of Push Pull<br>Osmotic Pump Tablets: Critical<br>Formulation and Processing<br>Considerations | <ul> <li>Speaker 4: Mr Aswatha Ramaiah,<br/>Unique Consultants, West of Chord<br/>Road, Bengaluru</li> <li>Title: Personal Excellence and<br/>Pharmaceutical Management</li> </ul> | <b>Speaker 4:</b> Dr G Parthasarathi,<br>Head-Pharmacy Practice, JSS<br>College of Pharmacy, Mysore<br><b>Title:</b> Clinical Pharmacy in India:<br>Present Status, Challenges and<br>Future Prospects       |
|   | <ul> <li>Speaker 5: Dr Sunil Agnihotri,<br/>Frontage Laboratories Inc., PA,<br/>USA</li> <li>Title: Recent Advances in the<br/>Development of Polymers for<br/>Novel Drug Delivery Systems</li> </ul>   | Speaker 5: Dr Mahesh Burande,<br>Chairman, Institute of<br>Pharmaceutical Education &<br>Research, Pune<br>Title: Pharmaceutical Education in<br>India at Crossroads               | Speaker 5: Dr S Sriram, College<br>of Pharmacy, SRIPMS,<br>Coimbatore<br>Title: Effective Implementation<br>of Cutting Edge Pharmacy<br>Practice Model - Need of the<br>Hour                                 |

| 2.00      | C  |   |  | <b>T</b> '  |
|-----------|--|---|--|---|
| 2:00 pm – | Symposium: Recent  | Symposium: Pharmaceutical                                   | <b>Symposium:</b> Global Sustainability –  | <b>Time:</b> 2:00 pm – 4:00 pm  |
| 5:00 pm   | Developments in Manufacturing  | Discovery and Development                                   | EHS Perspective  | STUDENTS' FORUM   |
|           | <ul> <li>Arena</li> <li>Speaker 1: Mr Jeffery N Odum,<br/>Director- Operations, Integrated<br/>Project Services Inc (IPS), North<br/>Carolina Operations,<br/>Morrisville, USA</li> <li>Title: Effective Application of<br/>Quality by Design in the<br/>Development of Pharmaceuticals</li> <li>Speaker 2: Mr Mark Zugelder, Sr.<br/>Product Manager, ABB Global<br/>Industries and Services Ltd,<br/>Bengaluru</li> <li>Title: Process Analytical<br/>Technology (PAT)</li> <li>Speaker 3: Dr Albinus D'Sa,<br/>Deputy Country Director<br/>(India), U. S. FDA, U. S.</li> </ul> | FDA, Maryland, USA  | <ul> <li>Chairperson: Mr A S Sadashivaiah,<br/>Chairman, Karnataka State Pollution<br/>Control Board, Bengaluru</li> <li>Co-Chairperson: Mr J B P Vithal,<br/>Corporate EHS, Microlabs,<br/>Bengaluru</li> <li>Speaker 1: Dr Yogendra K Saxena,<br/>Chief of EHS &amp; Sustainability,<br/>Jubilant Life Sciences Ltd, Corporate<br/>Office Noida, Mysore</li> <li>Title: Global Sustainability – EHS<br/>Perspective</li> <li>Speaker 2: Dr M N A Rao, General<br/>Manager – R &amp; D, Divi's<br/>Laboratories Ltd, Hyderabad</li> </ul> | <ul> <li>Chairperson: Dr B Suresh,<br/>President-Pharmacy Council of<br/>India and Vice Chancellor, JSS<br/>University, Mysore</li> <li>Co-Chairperson 1: Prof K<br/>Chinnaswamy, 22-A Vimal<br/>Residency, Vimal Nagar,<br/>Coimbatore</li> <li>Co-Chairperson 2: Dr T V<br/>Narayana, Vice President - IPA<br/>and Chairman, Education<br/>Division – IPA, Mumbai</li> <li>Speaker 1: Dr Anthony K Wutoh,<br/>Professor and Interim Dean,<br/>College of Pharmacy, Howard<br/>University, Washington DC, USA</li> <li>Speaker 2: Dr Krishna Kumar,</li> </ul> |
|           | Embassy, New Delhi<br><b>Title:</b> US FDA Process<br>Validation Guidelines<br><b>Speaker 4:</b> Mr Rajesh Kshirsagar,<br>Executive Vice President, R&D,<br>Microlabs, Bengaluru<br><b>Title:</b> Technology Transfer – An<br>Integral Part of Quality<br>Management System  | BMS, Bengaluru, India<br><b>Title:</b> Pharmacokinetics and | Title: Green Revolution in<br>Pharmaceutical Process Chemistry<br>Speaker 3: Mr Navin Lakhanpaul,<br>Business Unit Head, GEA Process<br>Engineering (India) Pvt Ltd,<br>Vadodara<br>Title: Containment Technology<br>Speaker 4: Mr H Srinivasaiah,<br>Director, Factory Inspectorate and<br>Boilers, Karmika Bhavana, Bengaluru<br>Title: Industrial Safety in<br>Pharmaceuticals  |   |

| 5:00 pm –            | IPA Meeting  | Speaker 4: Dr K S Rao, Rao<br>Toxicology Foundation,<br>Bengaluru, India<br>Title: Toxicology Issues in Drug<br>Development<br>Speaker 5: Dr D Samba Reddy,<br>Texas A&M University Health<br>Science Center, Texas, USA<br>Title: Biomarkers in Drug<br>Discovery and Clinical Drug<br>Development | IHPA Meeting  | <ul> <li>Time: 4:00 pm – 6:00 pm</li> <li>WOMEN PHARMACISTS'<br/>FORUM</li> <li>Chairperson: Dr M Vimala Devi,<br/>AuroPharma, Pondicherry</li> <li>Co-Chairperson: Dr Kalyani<br/>Divakar, President, IPA-Peenya,<br/>Acharya &amp; BM Reddy College of<br/>Pharmacy, Bengaluru</li> <li>Speaker 1: Dr Alka Mukne,<br/>Bombay College of Pharmacy,<br/>Mumbai and Editor - Pharma<br/>Times</li> <li>Speaker 2: Dr Vijaya Ratna,<br/>College of Pharmaceutical<br/>Sciences, Andhra University,<br/>Visakhapatnam</li> <li>Speaker 3: Dr Kalyani Prakasam,<br/>Oxford College of Pharmacy,<br/>Bengaluru</li> <li>Speaker 4: Ms Archna Mudgal,<br/>Secretary, Pharmacy Council of<br/>India, New Delhi</li> </ul> |
|----------------------|--------------|---|---------------|--|
| 5:00 pm –<br>6:00 pm |              | IFGA Meeting  | ITITA Meeting |  |
| 6:00 pm –<br>7:00 pm | APTI Meeting | AIDCOC Meeting  |               |  |

| Day 3: St             | Day 3: Sunday, 18 December 2011  |   |   |  |
|-----------------------|--|---|---|--|
| Time                  | Hall: Jacarandha   | Hall: Gulmohar  | Hall: Cassia  |  |
| 9:00 am-<br>10:00 am  | <b>Plenary Lecture:</b> Current Regulatory<br>Challenges   | <b>Plenary Lecture:</b> Capability Building in Pharma Industry  | <b>Plenary Lecture:</b> Strategic Initiatives for Success in Developed and Emerging Markets                                   |  |
|                       | <b>Chairperson:</b> Dr B R Jagashetty, Drugs<br>Controller, Karnataka State and Chairman -<br>63 <sup>rd</sup> IPC, Bengaluru      | Chairperson:MrAmarnathRHegde,InnovaPharmaConsultants,Sadashivanagar,Bengaluru   | <b>Chairperson:</b> Dr Bhushan Patwardhan, Vice<br>Chancellor, Symbiosis University, Pune                                     |  |
|                       | <b>Speaker:</b> Mr S W Deshpande, Pharmalex,<br>Mumbai   | <b>Speaker:</b> Dr Rao V S V Vadlamudi,<br>Director, St. Peter's Institute of<br>Pharmaceutical Sciences, Hanamkonda,<br>AP | <b>Speaker:</b> Mr Ganesh Nayak, COO & Executive Director, Cadila Healthcare Ltd, Zydus Tower, Ahmedabad                      |  |
| 10:00 am –<br>1:30 pm | <b>Symposium:</b> Recent Changes in Regulatory<br>Environment  | <b>Symposium:</b> Prospects and Challenges in Clinical Development  | <b>Symposium:</b> Pharmaceutical Marketing,<br>Administration and Pharmacoeconomics:<br>Present Scenario and Future Prospects |  |
|                       | <b>Chairperson:</b> Mr Salim Veljee, Director,<br>Directorate of Food and Drugs<br>Administration Panaji, Goa                      | <b>Chairperson:</b> Dr Radhika Bobba, Anhvita<br>Consulting, Bengaluru  | <b>Chairperson:</b> Mr Jayaseelan, Director - Edict<br>Pharmaceuticals Pvt. Ltd., Kelambakkam,<br>Tamil Nadu                  |  |
|                       | <b>Co-Chairperson:</b> Mr Raghuram Bhandari,<br>Additional Drugs Controller, Karnataka<br>State, Bengaluru                         | <b>Co-Chairperson:</b> Ms Bindhya Cariappa,<br>Director, Clintec International, Bengaluru                                   | <b>Co-Chairperson:</b> Dr S Y Pandey, Director –<br>Global Chemical Research, Jai Research<br>Foundation, Valvada, Gujarat    |  |
|                       | <b>Speaker 1:</b> Dr Praful R Naik, President,<br>Chief Scientific Officer and Executive   | <b>Speaker 1:</b> Dr Krathish Bopanna,<br>President and Executive Director, Semler  | <b>Speaker 1:</b> Mr Madhusudan Vudathala, Banner Pharmacaps Inc, USA   |  |
|                       | Director, Bilcare Ltd, Pune<br><b>Title:</b> Foreign Trade, Barcoding and Track &<br>Trace – DGFT Initiative for Securitization of | Research Centre, Bengaluru<br><b>Title:</b> Landscape of Clinical Research in<br>India                                      | <b>Title:</b> eConomics of Manufacturing Drugs in<br>India and USA-Present Scenario & Future<br>Requirement                   |  |
|                       | Exported Medical Products: Opportunity & Challenges  | <b>Speaker 2:</b> Dr Niranjan Rao, Sr. Director,<br>Kyowa Hakko Kirin Pharmaceuticals<br>Inc., Princeton, USA               | <b>Speaker 2:</b> Dr R B Smarta, Founder and<br>Managing Director, Interlink Marketing<br>Consultancy Pvt. Ltd., Mumbai       |  |
|                       |  | <b>Title:</b> The Complexities of Global Clinical<br>Development: Regulatory, Logistic and<br>Scientific Challenges         | <b>Title:</b> Business, Marketing and Pharmacoeconomic Challenges   |  |

| <ul> <li>Speaker 2: Dr Bobby George, Assistant Vice<br/>President-Regulatory Affairs, Reliance Life<br/>Sciences, Mumbai</li> <li>Title: Registration of Blood Products and<br/>the Associated Establishments: Regulatory<br/>Challenges</li> <li>Speaker 3: Dr Praveen Khullar, Sr. Director,</li> </ul>   | Director, Lupin Research Centre, Pune<br>Title: Patient PK/PD Studies: Challenges<br>in BA/BE Environment  | <ul> <li>Speaker 3: Mr K Kiranshanker, Vice<br/>President-Marketing, Wintac Ltd, Bengaluru</li> <li>Title: Challenges in Indian Pharmaceutical<br/>Market</li> <li>Speaker 4: Dr B Prabha Shankar, Eurodrug</li> </ul>   |
|---|--|--|
| <ul> <li>Speaker 3. Di Traveen Khunar, St. Difector, Sanofi-Aventis, Goa</li> <li>Title: Regulatory Challenges in Pharma Industry-An Overview</li> <li>Speaker 4: Mr Kedar Joshi, Director, Clinical Research, Hanul Medizin Pvt. Ltd, Pune</li> <li>Title: The Current Requirements of Clinical Trials in India</li> <li>Speaker 5: Mr A G Raghu, Head-Quality Assurance and Regulatory Affairs, Apotex Pharmaceuticals India Pvt. Ltd., Bengaluru</li> <li>Title: Challenges in Regulatory Submissions</li> </ul> | General Manager, Clinical Research,<br>Glenmark Pharmaceuticals, Hyderabad<br><b>Title:</b> Clinical Development in India-<br>Opportunities and Challenges | <ul> <li>Speaker 4: Di D Habita Sitalikal, Ediodrug<br/>Laboratories, Hyderabad and Secretary, IPA</li> <li>Title: Challenges in Emerging Market</li> <li>Speaker 5: Dr K G Rajendran, Head, Medical<br/>Affairs, Eris Life Sciences, Ahmedabad</li> <li>Title: Indian Pharmaceutical Industry under<br/>the Product Patent Regime – Are the<br/>Promises Kept?</li> </ul> |

| Day 3: Sunday, 18 December 2011 | Valedictory Programme of Indian Pharmaceutical Congress     |
|---------------------------------|---|
|                                 | Venue: Bangalore International Exhibition Centre, Bengaluru |
|                                 | <b>Time:</b> 3:00 pm  |

#### **BEST PAPERS SELECTED FOR ORAL PRESENTATION**

|        | Section and Title  | Poster No & Presenter                         |
|--------|--|---|
| Α      | Pharmaceutical Technology  | A-473   |
| DEVELO | OPMENT AND EVALUATION OF LIPOSOMES FOR TOLERIZING IMMUNOTHERAPY              | Srinivas Mutalik                              |
|        |  | Manipal College of Pharmaceutical Sciences,   |
|        |  | Manipal University, Manipal                   |
| В      | Medicinal Chemistry  | B-105   |
|        | ESIS OF 16E-[4-(2-CARBOXY) ETHOXY BENZYLIDENE] ANDROSTENE AMIDES AS          | Pratap Chandra Acharya                        |
| POTEN  | T ANTILEUKEMIC AGENTS  | University Institute of Pharmaceutical        |
|        |  | Sciences, Panjab University, Chandigarh       |
| С      | Pharmacognosy, Indigenous Drugs, Herbal Formulations and Phytochemistry      | C-48  |
|        | X METALLOPROTEINASE-1 INHIBITORY ACTIVITY OF CUCUMIS SATIVUS                 | Neelesh Nema                                  |
| LYOPH  | ILIZAED JUICE  | School of Natural Product Studies, Department |
|        |  | of Pharmaceutical Technology, Jadhavpur       |
|        |  | University, Kolkata                           |
| D      | Pharmacology and Toxicology, Clinical Research & Pharmacovigilance           | D-394   |
|        | CTION OF BIO-ACTIVITY AND TOXICITY OF BITS-DATABASE USING EMPIRICAL          | Ravi Kiran Alavala                            |
| AND FC | DCUSED SCORING TECHNIQUES.   | Birla Institute of Technology and Sciences,   |
|        |  | Pilani  |
| Ε      | Biopharmaceutics, Pharmacokinetics and Drug Metabolism                       | E-72  |
|        | ER CELL TARGETED INTRAVENOUSLY ADMINISTERED CATECHINLOADED                   | Jithan Aukunuru                               |
|        | APROLACTONE SPHERICAL PARTICLES: PHARMACOKINETIC STUDIES AND                 | Mother Teresa College of Pharmacy,            |
| OPTIMI | ZATION OF PARTICLE SIZE  | Hyderabad                                     |
| F      | Pharmaceutical Analysis and Quality Assurance                                | F-309   |
|        | TANEOUS DETERMINATION OF METHOTREXATE, DASATINIB AND ITS ACTIVE              | Satheeshmanikandan T R S                      |
|        | OLITE N-DESHYDROXYETHYL DASATINIB RAT PLASMA BY LC-MS/MS: METHOD             | Incozen Therapeutics Pvt Ltd, Hyderabad       |
|        | OPMENT, OPTIMIZATION, VALIDATION AND ITS APPLICATION TO<br>1ACOKINETIC STUDY |   |
| TTAKN  |  |   |

| G      | Biotechnology and Biotherapeutics                                 | G-51   |
|--------|---|--|
| THERA  | PEUTIC AND COMMERCIAL APPLICATIONS OF A FUNGAL ACID PROTEASE      | Narayanan K  |
|        |   | Manipal College of Pharmaceutical Sciences,<br>Manipal University, Manipal |
| н      | Hospital, Community and Clinical Pharmacy                         | H-114  |
| IMPAC  | I OF COMMUNITY PHARMACISTS' PERFORMANCE FOR PRESCRIPTION OF       | Parimalakrishnan Sundararajan  |
| ANTID  | ABETIC AND ANTIHYPERTENSIVE DRUGS                                 | Department of Pharmacy, Annamalai<br>University, Annamalai Nagar, TN       |
| Ι      | Pharmaceutical Education and Professional Pharmacy                | I-36   |
|        | SITY TO REVAMP PHARMACY EDUCATION IN GOVERNMENT AND               | Pranav Prajapati   |
| GOVER  | NMENT-AIDED COLLEGES OF INDIA                                     | K M Kundnani College of Pharmacy, Mumbai                                   |
| J      | Drug Regulatory Affairs   | J-15   |
| NEED C | DF ORPHAN DRUG ACT TO COUNTER GROWING THREATS OF RARE DISEASES IN | Masoom Reza Khan   |
| INDIA  |   | SVKM's NMIMS, Nashik   |
| К      | Pharmaceutical Management   | К-9  |
|        | RISON STUDY OF TREATMENT REGIMEN FOR JAUNDICE AND RENAL CALCULI   | Bangaru Raju S K V P   |
| BY THE | PHYSICIANS IN INDIA AND NORTH EAST, EAST AFRICA – A SURVEY        | JSS College of Pharmacy, Ooty  |
| L      | Pharmacoeconomics and Pharmacoepidemiology                        | L-2  |
| ONLIN  | E PATIENT DATA CAPTURING WITH A SIMPLE WEB BASED USER INTERFACE   | Suhas Khandarkar   |
|        |   | Merck Limited, Mumbai  |

## **POSTER SESSIONS**

|   | 16 December 2011                      | 17 December 2011                          |   | 18 December 2011                          |
|---|---------------------------------------|---|---|---|
| Time Schedules                            | 1:00 pm – 5:00 pm<br>Poster Session I | 8:00 am – 12:00 noon<br>Poster Session II | 1:00 pm – 5:00 pm<br>Poster Session III | 8:00 am – 12:00 noon<br>Poster Session IV |
| Set up                                    | 1:00 pm – 2:00 pm                     | 8:00 am – 09:00 am                        | 1:00 pm – 2:00 pm                       | 8:00 am – 9:00 am                         |
| Poster viewings                           | 2:00 pm – 4:30 pm                     | 9:00 am – 11:30 am                        | 2:00 pm – 4:30 pm                       | 9:00 am – 11:30 am                        |
| Authors present at posters                | 3:00 pm – 4:30 pm                     | 10:00 am – 11:30 am                       | 3:00 pm – 4:30 pm                       | 10:00 am – 11:30 am                       |
| Poster removal & certificate distribution | 4:30 pm – 5:00 pm                     | 11:30 am – 12:00 noon                     | 4:30 pm – 5:00 pm                       | 11:30 am – 12:00 noon                     |

|   | Scientific Poster Presentation Schedule                                       |  |  |  |  |
|---|---|--|--|--|--|
|   |   | 16th December17th December 20112011                  |  | 18 <sup>th</sup> December 2011                         |  |
|   | Poster Session Topics   | 1:00 pm – 5:00 pm<br>Poster Session I<br>Poster Nos. | 8:00 am - 12:00 noon<br>Poster Session II<br>Poster Nos. | 1:00 pm – 5:00 pm<br>Poster Session III<br>Poster Nos. | 8:00 am - 12:00 noon<br>Poster Session IV<br>Poster Nos. |
| Α | Pharmaceutical Technology   | A-1 to A-320   | A-321 to A-640   | A-641 to A-960   | A-961 to A-1034  |
| B | Medicinal Chemistry   | B-1 to B-120   | B-121 to B-270   | B-271 to B-360   | B-361 to B-376   |
| C | Pharmacognosy, Indigenous Drugs,<br>Herbal Formulations and<br>Phytochemistry | C-1 to C-120   | C-121 to C-210   | C-211 to C-270   | C-271 to C-301   |
| D | Pharmacology and Toxicology,<br>Clinical Research &<br>Pharmacovigilance      | D-1 to D-140   | D-141 to D-280   | D-281 to D-420   | D-421 to D-454   |
| Ε | Biopharmaceutics, Pharmacokinetics and Drug Metabolism                        | E-1 to E-80  | E-81 to E-160  |  | E-161 to E-180   |
| F | Pharmaceutical Analysis and Quality<br>Assurance                              | F-1 to F-120   | F-121 to F-240   | F-241 to F-360   | F-361 to F-402   |
| G | Biotechnology and Biotherapeutics   |  |  |  | G-1 to G-66  |
| н | Hospital, Community and Clinical<br>Pharmacy                                  |  |  |  | H-1 to H-173   |
| Ι | Pharmaceutical Education and<br>Professional Pharmacy                         |  |  |  | I-1 to I-39  |
| J | Drug Regulatory Affairs   |  |  |  | J-1 to J-90  |
| K | Pharmaceutical Management   |  |  |  | K-1 to K-35  |
| L | Pharmacoeconomics and<br>Pharmacoepidemiology                                 |  |  |  | L-1 to L-17  |

### CHAIRPERSONS FOR SCIENTIFIC POSTER SESSIONS

| A. Pharmaceutical Technology |   |  |  |
|------------------------------|---|--|--|
|                              | 16 December 2011 – Time: 1:00 pm to 5:00 pm                                 |  |  |
| Posters                      | Chairpersons  |  |  |
| A-1 to A-30                  | Dr M Venkatesh, Dr Reddy's Labs, Hyderabad                                  |  |  |
| A-31 to A-60                 | Dr P M Dandagi, K L E University College of Pharmacy, Belgaum               |  |  |
| A-61 to A-90                 | Dr Sunil Agarwal, Sandoz, Mumbai  |  |  |
| A-91 to A-120                | Mr Prasanna Sagar, Formulation R & D, Gland Pharma, Hyderabad               |  |  |
| A 101 / A 150                | Dr C V S Subramanyam, Gokaraju Rangaraju College of Pharmacy,               |  |  |
| A-121 to A-150               | Hyderabad   |  |  |
| A-151 to A-175               | Dr R Nagaraju, Institute of Pharmaceutical Technology, Sri Padmavati Mahila |  |  |
| A-151 to A-175               | University, Tirupati  |  |  |
| A-176 to A-200               | Mr Hemant Dande, Raptakos, Brett & Co. Ltd, Mumbai                          |  |  |
| A-201 to A-225               | Dr Swati Rawat, Shri Bhagwan College of Pharmacy, Aurangabad                |  |  |
| A-226 to A-250               | Dr Janardhan Ayoor, Pharma R & D, Pfizer Limited, Navi Mumbai               |  |  |
| A-251 to A-270               | Dr Narayana Charyulu, NGSM Institute of Pharmaceutical Sciences,            |  |  |
|                              | Mangalore   |  |  |
| A-271 to A-295               | Dr Basavaraj Nanjwade, K L E University College of Pharmacy, Belgaum        |  |  |
| A-296 to A-320               | Dr B Rajalingam, College of Pharmacy, SRIPMS, Coimbatore                    |  |  |

| B. Medicinal Chemistry |   |  |  |
|------------------------|---|--|--|
|                        | 16 December 2011 – Time: 1:00 pm to 5:00 pm                               |  |  |
| Posters                | Chairpersons  |  |  |
| B-1 to B-25            | Dr R H Udupi, NET College of Pharmacy, Raichur                            |  |  |
| B-26 to B-50           | Dr B Madhava Reddy, G. Pulla Reddy College of Pharmacy, Hyderabad         |  |  |
| B-51 to B-75           | Dr Kashinath Naubade, Karnataka College of Pharmacy, Bidar                |  |  |
| B-76 to B-100          | Dr K R Mahadik, Poona College of Pharmacy, Bharati Vidyapeeth University, |  |  |
|                        | Pune  |  |  |
| B-101 to B-120         | Dr K Ilango, SRM University, S R M Nagar, Kattankulathura                 |  |  |

| C. Pharmacognosy, Indigenous Drugs, Herbal Formulations and Phytochemistry |  |  |
|--|--|--|
|  | 16 December 2011 – Time: 1:00 pm to 5:00 pm                            |  |
| Posters  | Chairpersons   |  |
| C-1 to C-30  | Dr Subhash C Mandal, Department of Pharmaceutical Technology, Jadavpur |  |
|  | University, Kolkata  |  |
| C-31 to C-60   | Dr S S Badami, Siddaganaga College of Pharmacy, Tumkur                 |  |
| C-61 to C-90   | Dr N S Jeganathan, Dept. of Pharmacy, Annamalai University,            |  |
|  | Annamalainagar, TN   |  |
| C-91 to C-120  | Dr Alka Mukne, Bombay College of Pharmacy, Mumbai and Editor - Pharma  |  |
|  | Times  |  |

| D. Pharmacology and Toxicology, Clinical Research & Pharmacovigilance<br>16 December 2011 – Time: 1:00 pm to 5:00 pm |  |  |
|--|--|--|
| Posters  | Chairpersons   |  |
| D-1 to D-20  | Dr S Satyanaraya, Avanthi College of Pharmacy, Visakhapatnam           |  |
| D-21 to D-40   | Dr Anuradha Majumdar, Bombay College of Pharmacy, Kalina, Mumbai       |  |
| D-41 to D-60   | Dr Sandhya Desai, Prin. K M Kundnani College of Pharmacy, Mumbai       |  |
| D-61 to D-80   | Dr C Umamaheswara Reddy, Sri Ramachandra College of Pharmacy, Sri      |  |
|  | Ramachandra University, Porur, Chennai                                 |  |
| D-81 to D-100  | Dr B Ganga Rao, College of Pharmaceutical Sciences, Andhra University, |  |
|  | Visakhapatnam  |  |
| D-101 to D-120   | Dr Satish Kumar, JSS College of Pharmacy, Ooty                         |  |
| D-121 to D-140   | Dr K Elango, JSS College of Pharmacy, Ooty                             |  |

| E. Biopharmaceutics, Pharmacokinetics and Drug Metabolism<br>16 December 2011 – Time: 1:00 pm to 5:00 pm |  |
|--|--|
| Posters  | Chairpersons   |
| E-1 to E-30  | Dr Shivanand Puthli, Panacea Biotech Ltd, Mumbai       |
| E-31 to E-55   | Dr G Subramanian, Novartis, Hyderabad                  |
| E-56 to E-80   | Dr Doddayya Hiremath, NET College of Pharmacy, Raichur |

|               | F. Pharmaceutical Analysis and Quality Assurance<br>16 December 2011 – Time: 1:00 pm to 5:00 pm |  |  |
|---------------|---|--|--|
| Posters       | Chairpersons  |  |  |
| F-1 to F-30   | Dr Meyyanathan, JSS College of Pharmacy, Ooty   |  |  |
| F-31 to F-60  | Dr Sanjay Pai, Goa College of Pharmacy, Goa   |  |  |
| F-61 to F-90  | Dr B Jayakar, V M College of Pharmacy, Salem, TN  |  |  |
| F-91 to F-120 | Dr V Gopal, Mother Theresa College of Pharmacy, Pondicherry                                     |  |  |

| A. Pharmaceutical Technology                   |  |  |
|--|--|--|
| 17 December 2011 – Time: 8:00 am to 12:00 noon |  |  |
| Posters  | Chairpersons   |  |
| A-321 to A-345                                 | Dr G P Mohanta, Department of Pharmacy, Annamalai University, Annamalainagar, TN                                 |  |
| A-346 to A-370                                 | Dr Bijaya Ghosh, Dept. of Pharmaceutical Technology, NSHM Knowledge<br>Campus, Kolkata                           |  |
| A-371 to A-395                                 | Dr P K Manna, Department of Pharmacy, Annamalai University, Annamalainagar, TN                                   |  |
| A-396 to A-420                                 | Dr M Gopal Rao, College of Pharmacy, SRIPMS Coimbatore   |  |
| A-421 to A-445                                 | Dr Giriraj Kulkarni, Laurate College of Pharmacy, HP   |  |
| A-446 to A-470                                 | Dr Jawahar S Bapna, Jaipur College of Pharmacy, Jaipur   |  |
| A-471 to A-495                                 | Dr Vijay Joshi, Govt. College of Pharmacy, Bengaluru   |  |
| A-496 to A-520                                 | Dr S K Shrivastava, Department of Pharmaceutics, Institute of Technology,<br>Banaras Hindu University, Varanasi  |  |
| A-521 to A-545                                 | Prof R S Srivastava, Department of Pharmaceutics, Institute of Technology,<br>Banaras Hindu University, Varanasi |  |
| A-546 to A-570                                 | Dr Praveen Saligram, Pharma Research, SPI Pharma Inc-India Branch, Bengaluru                                     |  |
| A-571 to A-595                                 | Dr Kusum Devi, Al-Ameen College of Pharmacy, Bengaluru   |  |
| A-596 to A-620                                 | Dr C Kishore Singh, RME's College of Pharmacy, Gulbarga  |  |
| A-621 to A-640                                 | Dr A S Manjula Devi, College of Pharmacy, SRIPMS, Coimbatore   |  |

| B. Medicinal Chemistry |   |  |
|------------------------|---|--|
|                        | 17 December 2011 – Time: 8:00 am to 12:00 noon                          |  |
| Posters                | Chairpersons  |  |
| B-121 to B-145         | Dr Bharathi Prasad, Dept. of Pharmacy, Sri Padmavati Mahila University, |  |
|                        | Tirupati  |  |
| B-146 to B-170         | Dr B Ramesh, SAC College of Pharmacy, B G Nagara                        |  |
| B-171 to B-195         | Dr Anand Raichurkar, Astra Zaneca, Bengaluru                            |  |
| B-196 to B-220         | Dr J Saravanan, P E S College of Pharmacy, Bengaluru                    |  |
| B-221 to B-245         | Dr V Murugan, Dayananda Sagar College of Pharmacy, Bengaluru            |  |
| B-246 to B-270         | Dr S Appala Raju, HKE's College of Pharmacy, Gulbarga                   |  |

| C. Pharmacognosy, Indigenous Drugs, Herbal Formulations and Phytochemistry |   |  |  |
|--|---|--|--|
|  | 17 December 2011 – Time: 8:00 am to 12:00 noon                              |  |  |
| Posters  | Chairpersons  |  |  |
| C-121 to C-140   | Dr Salma Khanam, Al-Ameen College of Pharmacy, Bengaluru                    |  |  |
| C-141 to C-160   | Dr Raman Dang, Al-Ameen College of Pharmacy, Bengaluru                      |  |  |
| C-161 to C-180   | Prof William Carey, S G P R Polytechnic, Kurnool, AP                        |  |  |
| C-181 to C-195   | Dr Ciddi Veeresham, University College of Pharmaceutical Sciences, Kakatiya |  |  |
|  | University, Warangal  |  |  |
| C-196 to C-210   | Dr G Krishna Mohan, JNTU, Hyderabad   |  |  |

| D. Pharmacology and Toxicology, Clinical Research & Pharmacovigilance |   |  |
|---|---|--|
|   | 17 December 2011 – Time: 8:00 am to 12:00 noon                            |  |
| Posters   | Chairpersons  |  |
| D-141 to D-165  | Prof Raghavendra Patil, Karnataka College of Pharmacy, Bidar              |  |
| D-166 to D-190  | Dr R V Shete, Rajagad Dnyanpeeth's College of Pharmacy, Bhor, Dist. Pune  |  |
|   | and Vice President - Association of Pharmacy Teachers of India (APTI)     |  |
| D-191 to D-215  | Dr Gajendra Singh, Faculty of Pharmaceutical Sciences, Pt. BDS University |  |
|   | of Health Sciences (Govt. of Haryana), Rohtak , Haryana                   |  |
| D-216 to D-240  | Dr Padmalatha, Vijaya Institute of Pharmacy for Women, Vijayawada         |  |
| D-241 to D-265  | Dr P Rajeshwara Rao, College of Pharmaceutical Sciences, Andhra           |  |
|   | University, Visakhapatnam   |  |
| D-266 to D-280  | Dr B M Patil, KLE's College of Pharmacy, Hubli                            |  |

| E. Biopharmaceutics, Pharmacokinetics and Drug Metabolism |  |
|---|--|
| 17 December 2011 – Time: 8:00 am to 12:00 noon            |  |
| Posters   | Chairpersons   |
| E-81 to E-110   | Dr Shobha Rani Hiremath, Al-Ameen College of Pharmacy, Bengaluru |
| E-111 to E-135  | Mr Pathik Raval, Micro Labs, Bengaluru                           |
| E-136 to E-160  | Dr Bala Prabhakar, School of Pharmacy and Technology Management, |
|   | NMIMS University, Mumbai   |

| F. Pharmaceutical Analysis and Quality Assurance<br>17 December 2011 – Time: 8:00 am to 12:00 noon |  |
|--|--|
| Posters  | Chairpersons   |
| F-121 to F-150   | Dr C L Gopu, Advinus Therapeutics Limited, Bengaluru   |
| F-151 to F-180   | Dr S M Malipatil, HKE's College of Pharmacy, Gulbarga  |
| F-181 to F-210   | Dr Navanath Kalyane, BLDE College of Pharmacy, Bijapur |
| F-211 to F-240   | Dr M V V Prasad, Nova College of Pharmacy, Hyderabad   |

| A. Pharmaceutical Technology                |   |
|---|---|
| 17 December 2011 – Time: 1:00 pm to 5:00 pm |   |
| Posters                                     | Chairpersons  |
| A-641 to A-670                              | Dr R Manavalan, Department of Pharmacy, Annamalai University, Annamalai Nagar, TN               |
| A-671 to A-700                              | Dr K P R Chowdhari, College of Pharmaceutical Sciences, Andhra University, Visakhapatnam        |
| A-701 to A-730                              | Dr V Prabhakara Reddy, Chaitanya College of Pharmacy Education and Research, Warangal           |
| A-731 to A-760                              | Dr Somashekar Shyale, HS BPVT College of Pharmacy, Kashti,<br>Maharashtra                       |
| A-761 to A-785                              | Dr Ramesh Ravada, HLT College of Pharmacy, Chennapatna  |
| A-786 to A-810                              | Dr G Vijay Kumar, Vikas Institute of Pharmaceutical Sciences, Rajahmundry                       |
| A-811 to A-835                              | Dr B S Venkateshwarlu, VM College of Pharmacy, Salem, TN  |
| A-836 to A-860                              | Prof V Mohandas, Devaki Amma Memorial College of Pharmacy,<br>Chelemra, Kerala                  |
| A-861 to A-885                              | Dr Biswajit Mukherjee, Department of Pharmaceutical Technology,<br>Jadavpur University, Kolkata |
| A-886 to A-910                              | Ms Shenaz Z Khaleeli, PharmaLeaf India Pvt Ltd, Bengaluru                                       |
| A-911 to A-935                              | Dr K L Senthil Kumar, Padmavathi College of Pharmacy, Dharmapuri                                |
| A-936 to A-960                              | Dr P K Kulkarni, JSS College of Pharmacy, Mysore  |

| B. Medicinal Chemistry                      |  |
|---|--|
| 17 December 2011 – Time: 1:00 pm to 5:00 pm |  |
| Posters                                     | Chairpersons   |
| B-271 to B-300                              | Dr L V G Nargund, Nargund College of Pharmacy, Bengaluru               |
| B-301 to B-330                              | Dr J Venkateshwara Rao, Talla Padmavathi College of Pharmacy, Warangal |
| B-331 to B-360                              | Mr Shantanu Kale, Sandip Institute of Pharmaceutical Sciences, Nashik, |
|   | Maharashtra  |

| C. Pharmacognosy, Indigenous Drugs, Herbal Formulations and Phytochemistry<br>17 December 2011 – Time: 1:00 pm to 5:00 pm |  |
|---|--|
| Posters   | Chairpersons   |
| C-211 to C-230  | Dr Sama Venkatesh, G Pulla Reddy College of Pharmacy, Hyderabad                          |
| C-231 to C-250  | Dr T Satyanarayana, College of Pharmaceutical Sciences, Andhra University, Visakhapatnam |
| C-251 to C-270  | Dr S Ganapaty, College of Pharmaceutical Sciences, Andhra University, Visakhapatnam      |

| D. Pharmacology and Toxicology, Clinical Research & Pharmacovigilance<br>17 December 2011 – Time: 1:00 pm to 5:00 pm |  |
|--|--|
| Posters  | Chairpersons   |
| D-281 to D-305   | Prof M S Harish, Nargund College of Pharmacy, Bengaluru      |
| D-306 to D-330   | Dr S Ramachandra Setty, Govt. College of Pharmacy, Bengaluru |
| D-331 to D-355   | Dr Rema Razdan, Al-Ameen College of Pharmacy, Bengaluru      |
| D-356 to D-380   | Dr M N Inamdar, Al-Ameen College of Pharmacy, Bengaluru      |
| D-381 to D-400   | Dr Shivakumar Swamy, Mallige College of Pharmacy, Bengaluru  |
| D-401 to D-420   | Dr R Meenakshi Sundaram, SLN College of Pharmacy, Chittoor   |

| F. Pharmaceutical Analysis and Quality Assurance<br>17 December 2011 – Time: 1:00 pm to 5:00 pm |   |
|---|---|
| Posters   | Chairpersons  |
| F-241 to F-270  | Dr N Raghunandan, Balaji Institute of Pharmaceutical Sciences, Warangal |
| F-271 to F-300  | Mr Sunil Raj Othena, Micro Labs, Bengaluru                              |
| F-301 to F-330  | Ms Sakila Pai, Micro Labs, Bengaluru                                    |
| F-331 to F-360  | Mr Vinayak Nayak, Micro Labs Bengaluru                                  |

| A. Pharmaceutical Technology<br>18 December 2011 – Time: 8:00 am to 12:00 noon |   |
|--|---|
| Posters  | Chairpersons  |
| A-961 to A-980   | Dr Arup K Mukherjee, Department of Pharmaceutics, University of Calcutta, |
|  | Kolkata   |
| A-981 to A-1000  | Dr T M Pramod Kumar, JSS College of Pharmacy, Mysore                      |
| A-1001 to A-1020   | Dr N G Nanjunda Swamy, Govt. College of Pharmacy, Bengaluru               |
| A-1021 to A-1034   | Dr Ravichandran, VEL's College of Pharmacy, VEL's University, Chennai     |

| B. Medicinal Chemistry                         |  |
|--|--|
| 18 December 2011 – Time: 8:00 am to 12:00 noon |  |
| Posters  | Chairperson                                      |
| B-361 to B-376                                 | Dr K M K Swamy, V L College of Pharmacy, Raichur |

| C. Pharmacognosy, Indigenous Drugs, Herbal Formulations and Phytochemistry |  |
|--|--|
| 18 December 2011 – Time: 8:00 am to 12:00 noon                             |  |
| Posters  | Chairperson  |
| C-271 to C-301   | Prof M Narsimha Rao, Hillside College of Pharmacy, Bengaluru |

| D. Pharmacology and Toxicology, Clinical Research & Pharmacovigilance |   |
|---|---|
| 18 December 2011 – Time: 8:00 am to 12:00 noon                        |   |
| Posters   | Chairperson   |
| D-421 to D-454  | Dr Kshama Devi, Al-Ameen College of Pharmacy, Bengaluru |

| E. Biopharmaceutics, Pharmacokinetics and Drug Metabolism<br>18 December 2011 – Time: 8:00 am to 12:00 noon |  |
|---|--|
| Posters   | Chairperson  |
| E-161 to E-180  | Dr K M Bhat, Manipal College of Pharmaceutical Sciences, Manipal |

| F. Pharmaceutical Analysis and Quality Assurance |  |
|--|--|
| 18 December 2011 – Time: 8:00 am to 12:00 noon   |  |
| Posters  | Chairpersons   |
| F-361 to F-380                                   | Dr G Mubeen, Al-Ameen College of Pharmacy, Bengaluru |
| F-381 to F-402                                   | Dr Nirmal Gurbani, IIHMR, Jaipur                     |

| G. Biotechnology and Biotherapeutics<br>18 December 2011 – Time: 8:00 am to 12:00 noon |  |
|--|--|
| Posters  | Chairpersons   |
| G-1 to G-33  | Dr Malay K Samanta, JSS College of Pharmacy, Ooty                |
| G-34 to G-66   | Dr K Krishnakumar, St. James College of Pharmaceutical Sciences, |
|  | Chalkudy   |

| H. Hospital, Community and Clinical Pharmacy<br>18 December 2011 – Time: 8:00 am to 12:00 noon |   |
|--|---|
| Posters  | Chairpersons  |
| H-1 to H-30  | Mr A K Adhikari, Chief Pharmacy Services, St. Stephen's Hospital, Delhi       |
| H-31 to H-60   | Dr S P Singh, DIC (Ind. Deptt., Bihar Govt.), Biharsharif and Vice President, |
|  | IPA, Bihar Branch   |
| H-61 to H-90   | Prof S K Sharma, Sunder Deep Pharmacy College, Ghaziabad                      |
| H-91 to H-120  | Dr U K Patil, Faculty of Pharmacy, People's University, Bhanpur, Bhopal       |
| H-121 to H-145   | Mr Srinivas Ragavan, Micro Labs, Bengaluru                                    |
| H-145 to H-173   | Prof Vijay Bhalla, Spectrum Institute of Pharmaceutical Sciences and          |
|  | Research, Greater Noida and Editor-IPGA TODAY                                 |

| I. Pharmaceutical Education and Professional Pharmacy<br>18 December 2011 – Time: 8:00 am to 12:00 noon |   |
|---|---|
| Posters   | Chairpersons  |
| I-1 to I-20   | Dr M S Srinath, SET's College of Pharmacy, Dharwad              |
| I-21 to I-39  | Prof C R Mahendra Setty, Nargund College of Pharmacy, Bengaluru |

| J. Drug Regulatory Affairs<br>18 December 2011 – Time: 8:00 am to 12:00 noon |   |  |
|--|---|--|
| Posters  | Chairpersons  |  |
| J-1 to J-15  | Dr C M Ghosh, Director - Directorate of Drugs Control, Director -       |  |
|  | Directorate of ISM Drugs Control and Director - State Medicinal Plant   |  |
|  | Board, Govt. of West Bengal, Kolkata                                    |  |
| J-16 to J-30   | Dr Subhash C Mandal, Directorate of Drugs Control, Kolkata              |  |
| J-31 to J-45   | Dr Vijay Bambulkar, Johnson & Johnson Ltd (Consumer Products Division), |  |
|  | Mumbai  |  |
| J-46 to J-60   | Mr Ram Hegde, Micro Labs, Bengaluru                                     |  |
| J-61 to J-75   | Mr Suribabu, Hospira Health Care India, Chennai                         |  |
| J-76 to J-90   | Mr M S Manjunath, Micro Labs, Bengaluru                                 |  |

| K. Pharmaceutical Management                   |  |
|--|--|
| 18 December 2011 – Time: 8:00 am to 12:00 noon |  |
| Posters  | Chairperson  |
| K-1 to K-35                                    | Dr A N Asha, Al-Ameen College of Pharmacy, Bengaluru |

| L. Pharmacoeconomics and Pharmacoepidemiology  |   |
|--|---|
| 18 December 2011 – Time: 8:00 am to 12:00 noon |   |
| Posters  | Chairperson                                 |
| L-1 to L-17                                    | Mr T Sathish, Tablets (India) Ltd., Chennai |