

Association of Pharmacy Professionals (APP) Telangana State Branch started scientific activities in the new year by organizing 1<sup>st</sup> Indo-West Indies Conference on 'Expanding Boundaries in Pharmaceutical Research' on 6<sup>th</sup> January, 2016 at Sarojini Naidu Vanitha Pharmacy Maha Vidyalaya, Hyderabad, Telanoana, India.

The event was witnessed by Dr. Madan Mohan Gupta from School of Pharmacy, The University of West Indies, Trinidad and Tobago, West Indies as 'Chief Guest'; Sri P. Harinath Reddy, Chairman, Sarojini Naidu Vanitha Pharmacy Maha Vidhyala, Hyderabad as 'Chief Patron'; Dr. A. Muralidhar Rao, President, APP Telangana State Branch and Principal & Professor, Maheswara Institute of Pharmacy, Hyderabad as 'Co-convener'; Smt. Vemuri Jyothi, Principal & Professor, Sarojini Naidu Vanitha Pharmacy Maha Vidhyala, Hyderabad as 'Organizing Secretary'; Sri M. Rambabu, Chief manager Operations at Anacipher Clinical Research, Hyderabad as 'Special Guest' and Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch and Principal & Professor, GRAPES, West Godavari (AP) as 'Guest of Honor' along with Dr. Krishna Mohan Chinnala, Dean, School of Pharmacy, Nalla Narasimha Reddy Educational Society Group of Institutions, Hyderabad; Dr. Sunita Dahiya, Secretary APP as 'Convener' and Dr. Rajiv Dahiya, President APP as 'Scientific Committee -Chairman' in absentia.

Scientific session was initiated with lecture of Dr. M. M. Gupta from University of West Indies, Trinidad and Tobago, who addressed the gathering on "Troubleshooting the Flow Problem of Poorly Flowable Drug Powder by using Spherical Crystallization Technique and Making Suitable for Direct Compression". Session was continued with lecture of Sri. M.

Rambabu, Chief Manager, Operations at Anacipher Clinical Research, Hyderabad, Telangana on the topic 'Clinical Trials'. Last lecture was delivered by Dr. Krishna Mohan Chinnala, Dean, School of Pharmacy, Nalla Narasimha Reddy Educational Society Group of Institutions, Hyderabad on 'Revolutionising Medicine through Pharmacogenomics'.

During the valedictory function, Sri P. Harinath Reddy, Chairman, Sarojini Naidu Vanitha Pharmacy Maha Vidhyala, Hyderabad; Smt. Vemuri Jyothi, Principal & Professor, Sarojini Naidu Vanitha Pharmacy Maha Vidhyala, Hyderabad were conferred with 'APP Appreciation Awards'.

Further, Ms. N. Prasanna Lakshmi from Sri Venkateswara College of Pharmacy, Hyderabad; Ms. Ashraf Ameena Khanam from Sarojini Naidu Vanitha Pharmacy Maha Vidhyala, Hyderabad and Ms. Sai Rasagnyafrom G. Pulla Reddy College of Pharmacy, Hyderabad won first, second and thirdawards in poster competition during the APP 1<sup>st</sup> Indo-West Indies Conference.

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National Symposium 'Industry-Academia on Interaction' was jointly organized by Association of Pharmacy Professionals (APP) Andhra Pradesh State Branch and IIHMR University, Jaipur, Rajasthan (India) on 12<sup>th</sup> March, 2016 at Hotel Grand Nagarjuna, Guntur, Andhra Pradesh, India. The theme of the symposium was 'Future of Pharmaceutical Industry vis a vis Pharmacy Education in India'. The occasion was graced by dignitaries like Dr. S. D. Gupta, President, IIHMR University; Dr. Rajiv Dahiya, President, Association of Pharmacy Professionals (APP) as Convenerin absentia; Dr. Suresh V. Chennupati, President, Association of Pharmacy Professionals (APP) Andhra Pradesh State Branch; Dr. T. V. The Indian Pharmaceutical Narayana, Vice-President,





Association, Mumbai and Chairman of IPA Education Division; Brig. (Dr.) S. K. Puri and Dr. Nirmal Gurbani from IIHMR University; Dr. Nanduri Srinivas, Associate Professor, Department of Process Chemistry, NIPER, Hyderabad; Dr. Saurabh Kumar Banerjee, Organizing Secretary and Executive Member, APP Rajasthan State Branch.

Scientific session was initiated with lecture of Mr. Bijender Vats, Director - Human Resources, MSD INDIA, who addressed the gathering on 'Winning in VUCA Times'. Scientific session was continued with lecture of Mr. Amitav Banerjee, Director -Marketing, Super Specialty, Dr. Reddy's Laboratories Limited, Hyderabad on the topic 'Opportunities and Challenges in Pharmaceutical Industry'. Another invited talk was given by Dr. K.V. Ramana Murthy, Professor, Department of Pharmaceutical Technology, A.U. College of Pharmaceutical Sciences, Andhra University, Visakhapatnam on topic 'Pharmacy Education in India: Strategies for Better Future in Pharmaceutical Industry'. Symposium was attended and witnessed by principals of various pharmaceutical institutions viz. Dr. Ghanta Vijay Kumar, Principal, A.K.R.G. College of Pharmacy, Nallajerla; Prof. A. Prameela Rani, Principal, University College of Pharmaceutical Sciences, Acharya Nagarjuna University, Guntur; Dr. Jaya Raju, Principal, Adarsa College of Pharmacy, G. Kothapalli; Dr. I. Sudheer Babu, Principal, Sir CR Reddy College of Pharmaceutical Sciences, Eluru: Mr. A. Kishore Babu, Principal, DCRM Pharmacy College, Inkollu; Dr. Balagant Pavan Kumar, Principal, Gokul Krishna College of Pharmacy, Sullurpet; Dr. P. Rambabu, Principal, NRK & KSR Gupta College of Pharmacy, Tenali; Dr. S. Govindarajan, Principal, Hindu College of Pharmacy, Guntur: Dr. K. Venkata Ramana, Principal, ASN Pharmacy College, Tenali; Dr. Appa Rao, Principal, Victoria Pharmacy College, Guntur; Dr M. Prasad Rao, Principal, M.A.M. College of Pharmacy, Narasaraopet; Dr. J. N. Suresh Kumar, Principal, Narasaraopet Institute of Pharmaceutical Sciences, Narasaraopet; Dr. S. Vidyadhara, Principal, Chebrolu Hanuaiah Institute of Pharmaceutical Sciences, Guntur; Dr. N. Sreekanth, Principal, Koringa College of Pharmacy, Korangi; Dr. S.K. Abdul Rahaman, Principal, Nirmala Pharmacy College, Mangalagiri; Dr. Prayeen Srikumar, Principal, St. Marys Pharmacy College,

Chebrolu; Dr. A. Lakshmana Rao, Principal, V.V. Institute of Pharmaceutical Science, Gudlavalleru; Dr. K. Padmalatha, Principal, Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada; Dr. S. Prasanna, Principal, M.L. Pharmacy College, Singarayakonda; Dr. K. S. Natraj, Professor, Vishnu Pharmacy College, Bhimavaram and Dr. S. Gananadhamu, Asst. Professor, NIPER, Hyderabad.

During the valedictory function, certificates of appreciation were presented to Dr. S. D. Gupta, Dr. S. K. Puri, Dr. Nirmal Gurbani and Dr. Saurabh Kumar Banerjee by Dr. Suresh V. Chennupati, President, APP AP State Branch.

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Association of Pharmacy Professionals (APP) Andhra Pradesh State Branch organized **Z**<sup>nd</sup> Indo-Korean Conference on 'Herbals and Pharmaceuticals: Pivotal Issues and Concerns' on 30<sup>th</sup> March, 2016 at Gokula Krishna College of Pharmacy, Sullurpet, Nellore, Andhra Pradesh, India. For this conference, Dr. Rajiv Dahiya, President, Association of Pharmacy Professionals (India) acted as 'Organizing Chairman' in absentia.

Further, event was witnessed by Sri G. Brahmaiah, President, Gokula Krishna College of Pharmacy, Sullurpet, Andhra Pradesh as 'Patron'; Dr. Pavan Kumar Balagani, Principal of hosting college and Dr. Sunita Dahiya, General Secretary, Association of Pharmacy Professionals, Bhopal, Madhya Pradesh as 'Conveners'; Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch as 'Co-convener'.

Scientific session was initiated with keynote lecture of Dr. Deepak Kumar from School of Natural Sciences, Changwon National University, Changwon, Republic of Korea, who addressed the gathering on 'Design and synthesis of natural product catechin analogues for its biological activity'. Another





lecture was delivered by Dr. Kuntal Das, Associate Professor, Department of Pharmacogosy and Phytomedicine, Krupanidhi College of Pharmacy, Bangalore on the topic 'Importance of herbal drug standardization in order to rejuvenate drug-drug and drug-herbal food Interaction'.

Session was terminated with lecture by Dr. S. Gananadhamu, Assistant Professor, National Institute of Pharmaceutical Education and Research (NIPER), Hyderabad on the topic of 'Impurity profiling of pharmaceuticals'. For his outstanding contribution in pharmaceutical research, Dr. Deepak Kumar from Changwon National University, Changwon, South Korea was honored with "APP Young Investigator Award 2016" (Late Smt. Khazani Devi Memorial Award) by Dr. Kuntal Das, President, APP Karnataka State Branch.

Further, for his vital contribution in pharmaceutical education, Dr. Kuntal Das, Associate Professor, Department of Pharmacogosy and Phytomedicine, Krupanidhi College of Pharmacy, Bangalore was conferred with "APP Young Pharmacy Teacher Award 2016" (Late Smt. Shyam Sundri Dahiya Memorial Award) by Dr. Praveen Kumar, Principal, Gokula Krishna College of Pharmacy, Sullurpet, Nellore, Andhra Pradesh, India.

Moreover, Dr. S. Gananadhamu, Assistant Professor, National Institute of Pharmaceutical Education and Research (NIPER), Hyderabad, Telangana was conferred with 'APP Young Talent Award 2016' (Late Ch. Braham Datt Dahiya Memorial Award) by Dr. Suresh V. Chennupati, President, Association of Pharmacy Professionals, Andhra Pradesh State Branch for his vital contribution in pharmaceutical research.

Moreover, Mr. Deepak Kumar, Associate Professor, Department of Pharmacognosy, Gokula Krishna College of Pharmacy, Sullurupet, Nellore, Andhra Pradesh was honored with 'Best Teacher Award 2016' and Ms. Papareddy Santhi, B.Pharm Student of Gokula Krishna College of Pharmacy, Sullurpet was conferred with 'Best Student Award 2016'. At the end, President and Principal of Gokula Krishna College of Pharmacy, Sullurpet, Andhra Pradesh were conferred with 'APP Appreciation Awards'.

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A DST sponsored National Seminar on "Evidence Based Alternative Medicine: Challenges and Opportunities" was organized in collaboration with Association of Pharmacy Professionals Uttar Pradesh State Branch at Ram-Eesh Institute of Vocational and Technical Education on 29th-30<sup>th</sup> April, 2016. Around 200 delegates from various institutes across India participated in the seminar. Eminent speakers in the field of alternative medicine delivered lectures in the span of 2 days. Dr. Sunil Kumar, Former Deputy Director (Pharmacology), Central Council for Research in Homeopathy, Ayush, Government of India was the 'chief quest'. Prof. A.N. Kalia, Director, Sri Sai College of Pharmacy, Badhani, Pathankot; Dr. N.K. Sharma, Doctor in the field of Alternative medicines for more than 30 years; Mr. Anurag Mittal, Faculty, NIESBUD, Ministry of Skill Development; Mr. Ramchandra Bhaskar, Yoga Expert; Mr. Ashish Aggrawal, Entrepreneur, O.R.N. Remedies; Dr. Ritu Sethi, Associate Consultant (Ayurveda), Holy Family Hospital, Okhla Road, Delhi; Dr. Sandeep Bansal, Associate Professor, BIT, Meerut; Dr. Vikas Dhikav, Cognitive Neurologist, Dr. RML Hospital, New Delhi: Dr. Sudesh Gaidhani, Assistant Director (Pharmacology). Central Council for Research in Ayurvedic sciences, New Delhi; Dr. Anupam Mangal, Assistant Director (Pharmacognosy), Central Council for Research in Ayurvedic Sciences, New Delhi and Dr. Harlokesh Narayan Yadav, Assistant Professor, AIIMS (Pharmacology) were the eminent speakers who delivered talks on various aspects of alternative medicine. A poster session was also conducted where around 50 posters were displayed and evaluated. The two days seminar concluded with a valedictory function where Prof. S.H. Ansari, Head of Department of Pharmacognosy and Phytochemistry at Faculty of Pharmacy, Jamia Hamdard was the 'Guest of Honor'.

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Association of Pharmacy Professionals (APP) Andhra Pradesh State Branch organized 2<sup>nd</sup> Indo-West Indies Conference 'Global Research Trends and Challenges in Pharmaceutical Sciences' on 20th July, 2016 at V. V. Institute of Pharmaceutical Sciences, Gudlavalleru, Krishna District, Andhra Pradesh. Event was witnessed by Prof. K. R. S. Sambasiva Rao, Rector (Pro-Vice Chancellor), Acharya Nagarjuna University, Guntur as 'Chief Guest'; Dr. Madan Mohan Gupta, Senior Lecturer (Pharmaceutics), School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, Trinidad & Tobago as 'Guest of Honor'; Dr. Nageswara Rao Vallurapalli, Chairman, V. V. Institute of Pharmaceutical Sciences as 'Patron'; Dr. A. Lakshman Rao, Principal, V. V. Institute of Pharmaceutical Sciences, Andhra Pradesh as 'Convener'; Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch and Principal, K. C. Reddy Institute of Pharmaceutical Sciences, Guntur, Andhra Pradesh 'Co-convener' and Dr. Rajiv Dahiya, President APP and Director, School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, Trinidad & Tobago as 'Organizing Chairman' and Dr. Sunita Dahiya, General Secretary, APP as 'Scientific Committee Chairman' in absentia. Inauguration was initiated by welcome of all the guests on the dias with bouquet of flowers followed by lightening of the lamp and prayer song.

Scientific session was initiated with lecture of Dr. T. Sarita Jyostna, Professor and Head, Department of Pharmaceutical Chemistry, Sarojini Naidu Vanitha Pharmacy Mahavidyalaya, Hyderabad, Telangana, who addressed the gathering on 'Chemotherapeutics: Brassinin and its derivatives'. She emphasized on the significance, isolation and synthesis in low cost and its therapeutic uses. Dr. Sarita was conferred with

'APP Young Performer Award 2016' for her vital contribution in the pharmacy profession. Scientific session was continued with lecture of Dr. Madan Mohan Gupta from The University of the West Indies, on the topic 'Spherical crystallization: A technique useful for converting amorphous powder into crystals'. He discussed about the technique of preparation of spherical crystals and also flaws in the present system of pharmacy education and how to overcome it. Another invited talk was given by Prof. K. R. S. Sambasiva Rao, Rector and Head, Department of Biotechnology, Acharya Nagarjuna University, Guntur (A.P.) on the topic 'Production of biopharmaceuticals using animal cell culture'. Dr. Sambasiva Rao was conferred with 'APP Outstanding Achievement Award 2016' in the memory of Late Chennupati Siva Rama Krishnaiah, father of APP-AP State Branch President, for his vital achievements throughout the career.

Conference was attended and papers were presented in 'poster' session by more than 250 delegates from different universities and institutions all over south India. Dr. Rajya Lakshmi from Vignan Pharmacy College, Vadlamudi and Dr. Venkateswara Rao from Aditya Pharmacy College, Surampalem, East Godavari District acted as 'Judges' for the scientific poster session during the APP 2nd Indo-West Indies Conference. During the valedictory function, Dr. Madan Mohan Gupta, Senior Lecturer (Pharmaceutics), School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies; Dr. A. Lakshman Rao, Principal and Professor, V. V. Institute of Pharmaceutical Sciences, Gudlavalleru were conferred with 'APP Appreciation Awards'.

Dr. T. Sarita Jyostna was nominated as 'Secretary' for APP Telanagna State Branch 2016. Dr. Jithan Venkata Aukunuru was promoted to Vice President, APP Telangana State Branch and the certificate was presented by President, APP AP State Branch during the valedictory function of the conference. At the end, Ms. S. Vidya Sree from Vignan Pharmacy College, Vadlamudi; Mr. D. Santhosh Kumar, K.V.S.R. Siddhartha College of Pharmaceutical Sciences, Vijayawada; Mr. J.V.U.S. Chakradhar, V. V. Institute of Pharmaceutical Sciences, Gudlavalleru; Mr. Sk. Mujafar, K. C. Reddy Institute of





Pharmaceutical Sciences, Guntur; Ms. Ch. Neelima, Vignan Pharmacy College, Vadlamudi and Ms. K. Jaya Bharathi, V. V. Institute of Pharmaceutical Sciences, Gudlavalleru bagged Ist and 2nd positions in poster presentation competition. Also, consolation prizes were given to Mr. P. Sridhar, Department of Chemistry, VIT University, Vellore and Ms. D. Sunanda, K. C. Reddy Institute of Pharmaceutical Sciences, Guntur, Andhra Pradesh, India.

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Association of Pharmacy Professionals (APP) Andhra Pradesh State Branch and APP Community and Clinical Pharmacy Division organized 3rd Indo-West Indies Conference on 'Advances in Pharmaceutical Sector and Healthcare **Practices'** on 29th July, 2016 at Narasaraopeta Institute of Pharmaceutical Sciences, Narasaraopet, Guntur, Andhra Pradesh, India. Event was witnessed by Dr. Sameer Dhingra. International Head, APP Clinical Pharmacy Division from School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies as 'Chief Guest'; Sri Mittapalli Venkata Koteswara Rao, Chairman, Narasaraopeta Institute of Pharmaceutical Sciences as 'Patron'; Dr. J. N. Suresh Kumar, Principal, Narasaraopeta Institute of Pharmaceutical Sciences, Narasaraopeta, Andhra Pradesh as 'Convener'; Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch and Principal, K. C. Reddy Institute of Pharmaceutical Sciences, Guntur, Andhra Pradesh as 'Co-convener' and Dr. Rajiv Dahiya, President APP and Director, School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, Trinidad & Tobago as 'Organizing Chairman' and Dr. Sunita Dahiya, General Secretary APP as 'Scientific Committee Chairman' in absentia. Programme was initiated by welcome of all the guests on the dias with bouquet of flowers followed by lightening of the lamp

and traditional dance. Scientific session was initiated with lecture of Dr. Sameer Dhingra from School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, who addressed the gathering on 'Clinical Pharmacy Practice and Education in India: A Global Prospective'. He emphasized on the needs for clinical pharmacy services, current global trends, challenges and opportunities ahead in improving patient care. Dr. Dhingrawas conferred with 'APP Young Investigator Award 2016' for his vital scientific contribution in the pharmacy profession.

Scientific session was continued with lecture of Dr. Desu Brahma Srinivasa Rao, Head, Department of Pharmacology, Hndu Pharmacy College, Guntur, Andhra Pradesh, on the topic 'Innovation in the Pharmaceutical Industry and Clinical Pharmacy Services for Better Health'. He discussed about clinical pharmacy services performed by pharmacists practicing in hospitals, community pharmacies, nursing homes, home-based care services and clinics.

Conference was attended and participated by more than 25D delegates from different universities and institutions all over South India, including Dr. M. V. Nagabhushanam from Hindu Pharmacy College, Guntur; Dr. Sudhakar Babufrom A. M. Reddy Pharmacy College, Narasaraopeta. During the valedictory function, Sri Mittapalli Venkata Koteswara Rao, Chairman, Narasaraopeta Institute of Pharmaceutical Sciences and Dr. J. N. Suresh Kumar, Principal, Narasaraopeta Institute of Pharmaceutical Sciences, Andhra Pradesh were conferred with 'APP Appreciation Awards'. At the end, Ms. Kolapalli Sai Venkata Nikitha, Pharm D. Student and Ms. Kalluri Alekhya, B. Pharmacy student of Narasaraopeta Institute of Pharmaceutical Sciences, Narasaraopeta were conferred with 'Best Student Awards' by Dr. Sameer Dhingra, International Head, APP Clinical Pharmacy Division.

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Association of Pharmacy Professionals (APP) Telangana State Branch organized **4<sup>th</sup> Indo-West Indies Conference on 'Innovations in Pharmaceutical Research'** on 30<sup>th</sup> July, 2016 at G. Pulla Reddy College of Pharmacy, Mehdipatnam, Hyderabad, in collaboration with APP Community and Clinical







Pharmacy Division. Event was witnessed by Dr. Sameer Dhingra, International Head, APP Clinical Pharmacy Division from School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies as 'Guest from International Community'; Sri P. Subba Reddy, Chairman & Secretary, G. Pulla Reddy College of Pharmacy, Mehdipatnam, Hyderabad as 'Chief Patron'; Dr. B. Madhav Reddy, Principal & Professor, G. Pulla Reddy College of Pharmacy, Mehdipatnam, Hyderabad as 'Convener'; Dr. A. Muralidhar Rao, President, APP Telangana State Branch as 'Co-convener'; Dr. R. Shyam Sunder, Dean, Faculty of Pharmacy, Osmania University, Hyderabad 'Chief Guest' and Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch and Principal & Professor, K.C. Reddy Institute of Pharmaceutical Sciences, Guntur, Andhra Pradesh as 'Guest of Honor'; Dr. Rajiv Dahiya, President APP and Director, School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, Trinidad & Tobago, as 'Organizing Chairman' and Dr. Sunita Dahiya, General Secretary APP as 'Scientific Committee Chairman'.

Scientific session was initiated with lecture of Dr. K. Raghupathi, Founder & CEO, Delsync Pharma Consulting, Hyderabad on the topic of 'Trends in Life Cycle Management: with Oppurtunities and Challenges Multiparticulate System'. Scientific session was continued with talk of Dr. Aravind Kumar Rengan, Assistant Professor, IIT, Hyderabad on the topic of 'Nanomedicine: A Brave New World in Cancer Theranostics'. Scientific session was terminated with lecture of Dr. Sameer Dhingra from School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, who addressed the gathering on "Clinical Pharmacy Education and Practice in India: Current Challenges and Opportunities Ahead". Conference was attended and papers were presented in 'oral' session by more than 350 delegates from different institutions all over south and north India. During the valedictory

function, Dr. Jithan Aukunuru, Associate Director, Aizant Drug Research Solutions, Hyderabad was nominated as 'Vice President' of APP Telangana State Branch 2016 and Dr. B. Madhav Reddy, Principal & Professor, G. Pulla Reddy College of Pharmacy, Mehdipatnam, Hyderabad was conferred with 'APP Appreciation Award 2016'.

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Association of Pharmacy Professionals (APP) Andhra Pradesh State Branch and APP Ethiopian International Branch organized 5th Indo-African Conference on 'Recent Trends and Future Development in Pharmaceutical Sector' on 1st September, 2016 at Shri Vishnu College of Pharmacy, Bhimavaram, West Godavari, Andhra Pradesh, India. Event was witnessed by Dr. Subas Chandra Dinda from Mekelle University, Ethiopia as 'Chief Guest'; Sh. K. V. Vishnu Raju, Chairman, Shri Vishnu Educational Society, Bhimavaram, Andhra Pradesh as 'Chief Patron'; Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch, Guntur, Andhra Pradesh as 'Convener'; Dr. D. B. Raju, Director and Professor, Shri Vishnu College of Pharmacy, Bhimavaram, West Godavari, Andhra Pradesh as 'Co-convener'; Dr. K. Prasad, Principal and Professor, Shri Vishnu College of Pharmacy, Bhimavaram, West Godavari, Andhra Pradesh as 'Organizing Secretary'. Further, Dr. Rajiv Dahiya, President APP and Director, School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, St. Augustine, Trinidad & Tobago acted as 'Organizing Chairman' and Dr. Sunita Dahiya, General Secretary APP acted as 'Chairman-Scientific Committee' of the conference in absentia.

Inauguration was started with 'Prayer' followed by welcome of all the guests on the dias with bouquet of flowers. Scientific





session was initiated with keynote lecture of Dr. P. K. Lakshmi, Professor and Head, Department of Pharmaceutics, G. Pulla Reddy College of Pharmacy, Hyderabad who addressed the gathering on 'ADME of Polymer Therapeutics'.

Dr. Lakshmi discussed that understanding the pharmacokinetics of polymers in every step in the formulation of a polymer conjugates may prove successful drug delivery system in vivo and may avoid the iatrogenic illness. She told that polymer conjugation is an efficient approach to deliver the drugs to the host at specified target site without causing host toxicity or immunogenic reactions.

Scientific session was continued with lecture of Dr. Subas Chandra Dinda, Professor of Pharmaceutics, College of Health Sciences, Mekelle University, Mekelle, Ethiopia on the topic 'Mucoadhesive Microcapsule: A Novel Approach in Controlled and Sustained Drug Delivery'. Dr. Dinda emphasized on the rationale behind the designing of mucoadhesive dosage forms, the targeting sites of mucoadhesive drug delievery systems, approaches followed to incorporate drugs into the bioadhesive polymers, techniques used for preparation of mucoadhesive micro particles etc. Scientific Session was ended with lecture of Dr. Suresh V. Chennupati, President, APP AP State Branch on the topic 'Pharmacy Education and Practice in India: Challenges and Opportunities Ahead'. Dr. Suresh highlighted the importance of quality education and its outputs in the long term for academic, industrial and clinical side.

Conference was attended and papers were presented both in 'oral' and 'poster' session by more than 200 delegates all over the state. Event was witnessed by all the faculty members of Shri Vishu College of Pharmacy, Bhimavaram including Dr. M. Mohan Varma, Dr. A. Srinivasa Rao, Dr. K. S. Natraj, Dr. Raghu Prasad and Dr. Swamy. During the valedictory function, Dr. K. Prasad, Principal, Shri Vishnu College of Pharmacy, Bhimavaram was conferred with 'APP Appreciation Award' by Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch. Programme ended with vote of thanks by Ms.K. Sindhu Bharathi, B. Pharmacy (final year) student of the hosting college.

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Association of Pharmacy Professionals (APP) Andhra Pradesh State Branch and APP Community & Clinical Pharmacy Division organized 2<sup>nd</sup> Indo-Gulf Conference on 'Nanotechnology: From Basic Research to Nano medicines' on 2<sup>nd</sup> September. 2016 at Shri Vishnu College of Pharmacy, Bhimavaram, West Godavari, Andhra Pradesh. Event was witnessed by Dr. Bhakti Bhusan Barikfrom Jazan University, Jazan, Saudi Arabia as 'Guest of Honour', Prof. D. Satyanarayana, Professor Emeritus, Vikas Institute of Pharmaceutical Sciences, Rajahmundry, Andhra Pradesh as 'Chief Guest'; Sh. K. V. Vishnu Raju, Chairman, Shri Vishnu Educational Society, Bhimavaram, Andhra Pradesh as 'Chief Patron'; Dr. Suresh V. Chennupati, President, APP Andhra Pradesh State Branch, Guntur, Andhra Pradesh as 'Convener'; Dr. D. B. Raju, Director & Professor, Shri Vishnu College of Pharmacy, Bhimavaram, West Godavari, Andhra Pradesh as 'Co-convener'; Dr. K. Prasad, Principal and Professor, Shri Vishnu College of Pharmacy, Bhimayaram, West Godavari, Andhra Pradesh as 'Organizing Secretary'. Further, Dr. Rajiv Dahiya, President APP and Director, School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, St. Augustine, Trinidad & Tobago acted as 'Organizing Chairman' and Dr. Sunita Dahiya, General Secretary APP acted as 'Chairman-Scientific Committee' of the conference in absentia.

Scientific session was initiated with keynote lecture of Prof. Bhakti Bhusan Barik from College of Pharmacy, Jazan University, Jazan, Saudi Arabia, who addressed the gathering on 'Nanotechnology Based Drug Delivery Systems'. Prof. Barik discussed that several researches in nanotechnology based drug delivery systems have been designed to overcome the challenges through the development and fabrication of nanostructures/nanoparticles. He told that the nano-



technology enables the delivery of drugs that are poorly water soluble and can provide means of bypassing the liver, thereby preventing the first pass metabolism and definitely promises to serve as drug delivery carrier of choice for the more challenging conventional drugs used for the treatment and management of chronic diseases such as cancer, asthma, hypertension, HIV and diabetes.

Scientific session was continued with lecture of Dr. D. Satyanarayana, Professor Emeritus, Vikas Institute of Pharmaceutical Sciences, Rajahmundry, Andhra Pradesh on the topic 'Synthesis of Oils and Fats'. He emphasized on the fact that sustainable development had become the key ideal of the 21st century. In the search for sustainable chemistry, considerable importance is being attached to renewable raw materials which exploit the synthetic capabilities of nature. Dils and fats of vegetable and animal origin make up the greatest proportion of the current consumption of renewable raw materials in the chemical industry. Dr. Satyanarayana was conferred with 'APP Life Time Achievement Award 2016' for his vital academic and scientific contribution in the pharmacy profession by Dr. B.B. Barik, Professor, Jazan University, Saudi Arabia and Dr. Suresh V. Chennupati, President APP AP State Branch.

Scientific session was ended with lecture of Dr. A. Muralidhar Rao, Professor and Principal, Maheshwara Institute of Pharmacy, Patancheru, Hvderabad on the topic 'Pharmaceutical Applications of Nanotechnology'. Muralidhar told that many bioactive natural products have poor water solubility and nanotechnology has the potential to give new breath of life to those bipactive natural products which were rejected due to their poor solubility. Further, he discussed that the nanocrystal technology enables formulations to be developed without the need of toxic surfactants which may cause enhanced side effects or adverse reactions.

Conference was attended and papers were presented both in 'oral' and 'poster' session by more than 150 delegates all over the state. Event was witnessed by all the faculty members of Shri Vishu College of Pharmacy, Bhimavaram. During the

valedictory function, Dr. D. B. Raju, Director & Professor, Shri Vishnu College of Pharmacy, Bhimavaram was conferred with 'APP Appreciation Award' by Dr A. Muralidhar Rao, President, APP Telangana State Branch. Programme ended with vote of thanks by Mr. Rajani Shankar, Final year B. Pharmacy student from hosting college.

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Association of Pharmacy Professionals (APP) Haryana State Branch and APP Ethiopian International Branch jointly organized Indo-African Symposium on 'Biotechnological Production of Phytopharmaceticals' on 7<sup>th</sup> September, 2016 at Department of Pharmacy, Lingaya's University, Faridabad, Haryana, India.

Symposium was organized under the able guidance of Dr. Rajiv Dahiya, President APP and Director, School of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, St. Augustine, Trinidad & Tobago, West Indies as 'Organizing Chairman' in absentia; patrons Prof. J. P. Gupta, Chancellor, Lingaya's University, Faridabad, Haryana; Prof. R.K. Chauhan, Vice Chancellor, Lingaya's University and Prof. G. V. Ramaraju, Pro Vice Chancellor, Lingaya's University, Faridabad.

Further, Prof. Saurabh Dahiya, Head, Department of Pharmacy, Lingaya's University, Faridabad served as 'Convener'; Prof. Ashutoshkar, Professor Emeritus, Lingaya's University served as 'Organizing Secretary' and Dr. Sachin Dubey, Head, Formulation Development, Glenmark Pharmaceuticals SA, Switzerland as 'Scientific Committee Chairman' in absentia.

Two different scientific sessions were addressed by Dr. Ajay Sharma, Vice President, APP Ethiopian International Branch and Associate Professor, Department of Pharmacy, College of Health Sciences, Mizan-Tepi University, Mizan Teferi, Federal Democratic Republic of Ethiopia on "Biotechnological





Production of Phytopharmaceuticals" and "Standardization of Herbal Drugs and Biotechnological Approaches" respectively. Dr. Ajay Sharma was conferred with "APP Young Achiever's Award 2016" for his vital academic and scientific contribution in the pharmacy profession, by Prof. Saurabh Dahiya, Vice President APP Haryana State Branch and Prof. Ashutoshkar, Professor Emeritus at Lingaya's University, Faridabad, Haryana. Programme ended with attracting attention of young pharmacy graduants by Prof. Saurabh Dahiya on 'Careers in Pharmacy'.

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Association of Pharmacy Professionals (APP) Punjab State Branch organized National Conference on 'Innovations and Challenges in Pharmaceutical Research' on 20th October, 2016 at G.H.G. Khalsa College of Pharmacy, Gurusar Sadhar, Ludhiana, Punjab. During conference, Prof. P. Rama Rao, Dean, Academic Affairs, Central University of Punjab, Bathinda, Punjab acted as 'Chief Guest'; Mr. Manjit Singh Gill, President, Governing Council, G.H.G. Khalsa College, Ludhiana, Punjab acted as 'Patron'; Prof. Satvinder Kaur, President, APP Punjab State Branch and Principal, G.H.G. Khalsa College of Pharmacy, Ludhiana, Punjab acted as 'Organizing Secretary'; Dr. Rajiv Dahiya, President, Association of Pharmacy, Faculty of Medical Sciences, The University of the West Indies, Trinidad and Tobago acted as 'Organizing Chairman' in absentia.

Scientific session was initiated with lecture of Prof. Bhakti Bhusan Barik from Jazan University, Kingdom of Saudi Arabia, who addressed the gathering on 'Nanotechnology – Enhanced Drug Targeting and Transport Across Cell Membrane'. Prof. Barik told that the real bottleneck associated with systemic drug administration is the lack of target-specific affinity toward a site of action and transport across cell membrane, resulting in systemic toxicity and many side effects as well as higher dosage requirement for therapeutic efficacy.

Second lecture was delivered by Prof. Mohammad Ali from Jamia Hamdard University, New Delhi, who focussed on 'Essentials Dils and Aroma Therapy'. Prof. Ali told that aromatherapy uses pure essential oils to relax, balance and rejuvenate body, mind and spirit. Different type of aromatherapies include cosmetic, massage, bath, compress, lotion, perfume and olfactory aromatherapies.

Scientific session was terminated with lecture of Prof. Vijay Kumar Kapoor, Ex-Dean, Faculty of Pharmaceutical Sciences, Panjab University, Chandigarh, on 'Challenges of the Profession to Meet'. Prof. Kapoor told that till early thirties, the number of institutions imparting pharmacy undergraduate and postgraduate courses were thirty-seven. After this, there has been a tremendous growth in the number of pharmacy institutions.

Conference was witnessed by Dr. S. S. Thind, Secretary: Dr. V. K. Thind, Director Academics; Dr. H. S. Brar, Registrar; Dr. S. S. Deol, Principal Degree College; Dr. Sarabjit Kaur, Principal, College of Education; Dr. Renu Chadha from University Institute of Pharmaceutical Sciences, Punjab University, Chandigarh; Dr. Gulshan Bansal from Department of Pharmaceutical Sciences and Drug Research, Punjabi University, Patiala; Mrs. Komalpreet Kaur, Secretary, APP Punjab State Branch and staff/students of hosting college.

During the valedictory function, Prof. Satvinder Kaurwas conferred with 'APP Appreciation Award 2016'. Further, Ms. Preeti Kaurfrom ISF College of Pharmacy, Moga; Mr. Hassandeep Singh, Ms. Sarabjit Kaurfrom Guru Nanak Dev University, Amritsar and Ms. Shareen Brarfrom G.H.G. Khalsa College of Pharmacy, Ludhiana bagged 1st, 2nd and 3rd positions in poster competition. Also, consolation prizes were given to Mr. Manpreet Singh, Ms. Arshpreet Kaur, Mr. Kashish Kumar, Mr. Sagar Chopra from the hosting college. Programme ended with vote of thanks by Mrs. Komalpreet Kaur, Secretary, APP Punjab State Branch.



