

AICTE sponsored " Short Term Training Programme (STTP)" Online Organize by Bharati Vidyapeeth College of Pharmacy, Kolhapur



The AICTE sponsored "Short Term Training Programme (STTP)" for pharmacy teachers in India on the theme "An Exploration of Novel Drug Delivery System In Herbal Medicine" was organized by Bharati Vidyapeeth College of Pharmacy, Kolhapur, Maharashtra In four weeks from 26th July to 28th August, 2021.

The inaugural function started with the recitation of the 'Saraswati vandana' followed by lamp lighting ceremony by the auspicious hands of Hon. Dr. K. S. Laddha (Professor, Pharmaceutical Sciences and Technology ICT, Mumbai), Hon. Dr. H.M. Kadam (Regional Director, Bharati Vidyapeeth , Pune) and Hon. Dr. H.N. More (Principal, Bharati Vidyapeeth College of Pharmacy, Kolhapur, Dr. Anilkumar J. Shinde(Programme Coordinator).

The programme was organized with objectives to provides opportunity for pharmacy teachers to updating their knowledge and technical and research skill by providing beneficial learning experience through theory and discussions sessions, to keep pace with global needs of pharmacy profession.

The programme was emphasize on technological advances in Novel Drug Delivery System In Herbal Medicine, Nanotechnology and orient pharmacy teachers to new trends, advances, opportunities and challenges of Novel Drug Delivery System In Herbal Medicine and Pharmaceutical Development.

Many eminent experts from pharmaceutical industries as well as academia invited for this programme for lectures, demonstration and discussion and provided insight in to topic such as "Enrichment of Herbal Biomolecules for Novel Drug Delivery System" "NMR-Based Metabolomics As A Quality Control Tool For Herbal Products" " Natural Polymers For Solubility Enhancement Delivery of Protein Therapeutic & Biological" "Efficacy modeling in herbal formulations: Critical Issues & Challenges" "Role of excipients in herbal drug product development" "From nature to Nanotechnology" "Innovation and startup opportunities in

Pharmaceutical and Healthcare sector" "Nutritional Genomics and Non-communicable disease" "Herbal Medicines an emerging tool for novel drug delivery systems" "Herbal drug nanonization: opportunities, applications and challenges" "Recycled sericulture wastes: Novel formulation opportunities" "Herbal Nano-formulations: Development Challenges And Regulatory Considerations" "Development of Phytoformulations, Perspectives, Challenges and approaches" "Development of Phytopharmaceuticals: Regulatory Perspective" "Delivery of Herbal Drugs" "Application of QbD in Herbal Drugs Manufacturing" "Natuosomal Delivery for Enhanced Bioavailability of Phytoceuticals" "Role of higher education in promoting NDDS in Herbal drugs" "Synthesis of Novel Drugs, Nanomaterials & Biominerals from Endophytic Fungi" "Applications of Nanotechnology in phytomedicine" "Nanotechnology based drug delivery systems for Phytomedicine" "Traditional Community Health Practitioner and their Practices" "Natural drugs for diabetic complications: Nanotechnology approach" "Six Sigma in Pharmaceuticals" "Vesicular drug delivery approach in Herbal Medicines" "Medicinal Plant Biotechnology & its industrial applications" "Regulatory aspects of herbal medicine" "Commercial Aspects of Launching Successful Drug Delivery Systems based on Herbal Actives" "From Nature to Phytoformulations" "New Drug Discovery from Herbal Drugs for Management of Lifestyle Disorder" "Opportunities and challenges in delivering bioactives to the brain through nasal route" "Quality by Design and Herbal Product development" "Novel Excipients used in Nutraceutical formulations" "National Education Policy -2020 -Future ahead" "Recent Trends of Novel Drug Delivery System" "Patent practice insights for researchers and academia" "Introduction To Artificial Neural Network & It's Applications in Pharmacognostic Research" "Medicinal Plant Research and New Drug Discovery for Sickle Cell Disease: From Ethnopharmacological Claims to Commercialization" " Bionanocomposites: Natural Moiety" "Recent Advancements of Novel Drug Delivery System in Herbal Medicine" "Nanotechnological Approach for Enhancement Drug Delivery System" "Nanodelivery of Flavonoids" "Computational Tools in Phytochemical Research" "Current Trends in Novel Drug Delivery System of Herbal Actives with Special Emphasis on Cubosome Nanoparticles" "Intellectual Property Rights and its implications on Pharmaceutical Industry"

The eminent speaker from industry and academia such as **Dr. K. S. Ladda** (Professor, Pharmaceutical Sciences and Technology ICT, Mumbai), **Dr. Ajay G Namdeo** (Associate Professor, Poona College of pharmacy, Pune), **Dr. Sanjay Sawant** (Principal, Kashibai Navale, College of Pharmacy, Pune), **Dr. Hemgir Gosavi** (Head Global Formulation Application Lab, Merck, Mumbai), **Dr. Prashant K. Deshmukh**(Professor, Dr. Rajendra Gode College of Pharmacy, Malkapur), **Dr. Shrinivas Savale**(CEO, AIC-LMCP Foundation, Ahmedabad), **Dr. Abhay Harsulkar**(Poona College of Pharmacy, Pune), **Dr. Sanjay Mishra** (Associate Professor and Research Scientist. KAHER's Dr. Prabhakar Kore Basic Science Research Center. KLE Academy of Higher Education and Research. Belagavi), **Dr. S. G. Killedar**(Principal, Sant Gajanan Maharaj College of Pharmacy, Mahagoan, Kolhapur), **Dr. N. R. Jadhav**(Professor and Head, Bharati Vidyapeeth College of Pharmacy, Kolhapur), **Dr. H. S. Mahajan**(Professor and HOD, R.C.Patel Institute of Pharmaceutical Education and Research ,Shirpur), **Dr. Sathiyarayanan L.**(Professor, Poona College of Pharmacy, Pune), **Dr. Suhit Gilda** (MD, Dr.Glidas Nutrition , Satara), **Dr. Dattatraya Gopal Naik**(Project Coordinator, Maharashtra Education Society, Pune), **Dr. Shrinivas Bhope** (Asst GM, Sava Healthcare Solution, Pune),

Dr. Shailendra Gurav(Asso. Professor, Goa College of Pharmacy, Goa), **Dr. S. B. Bhise**(Director, Arogyalabh Foundation, Pune), **Dr. Absar Ahmad**(Director, Interdisciplinary Nanotechnology Centre (INC) Aligarh Muslim University, Aligarh), **Dr. Bothiraja Chemappali** (Professor, Poona College of Pharmacy, Pune), **Dr. Prakash Itankar**(Professor, Department of Pharmaceutical Sciences, RTM Nagpur University), **Dr. Yogesh A. Kulkarni** (Associate Professor, NMIMS Deemed to be University, Mumbai), **Dr. Ashwin Kuchekar** (MIT world peace university, School of Pharmacy, Pune), **Dr. Vijaykumar Salunkhe**(Professor, Rajarambapu College of Pharmacy,Kasegaon), **Dr. Vaibhav Shinde** (Asst Professor, Poona College of Pharmacy, Pune), **Dr. Abubakar Salam Bawazir** (Principal, Y B Chavan College of Pharmacy, Aurangabad), **Dr. Santosh Gejage** (MD, Novetra Laboratories Pvt. Ltd. Thane), **DR. L.D. Patel**(Adj. Professor (Pharmaceutics), Parul Institute of Pharmacy, Gujarat), **Dr. Vimal Kumar** (Dean, School of Pharmacy, ITM (SLS) Baroda University, Vadodara), **Dr. Avinash Tekade**(Professor and Head, Department of Pharmaceutics, Marathwada Mitra Mandal's College of Pharmacy, Thergaon, Pune), **Dr Surendra G Gattani** (Professor, School of Pharmacy, Swami Ramanand Teerth Marathwada University Nanded), **Dr. Kamlesh J. Wadher**(Professor, S.K.B. College of Pharmacy, Kamptee, Nagpur), **Dr. Sandip Chavan** (Technical Manager, Innovation, DFE Pharma, Mumbai), **Dr. Suresha**(Former Principal, Shree Venkateshwara College of Engg, Benglore), **Dr. Pradeep Patil** (GM, IP Litigation, Sun Pharma, Mumbai), **Dr. Vinod D. Rangari** (Professor, S.L.T. Institute of Pharmaceutical Sciences, Guru Ghasidas Vishwavidyalaya (Central University), Bilaspur), **Dr. Pravin Wakte** (Prof. Head, Dept. of Chemical Technology, Dr. Babsaheb Ambedkar University, Aurangabad), **Dr. Rakesh Eshwarlal Mutha**(Assistant Professor, H. R. Patel Institute of Pharmaceutical Education and Research, Shirpur, Dhule), **Dr. Bhaskar Kallappa Kurangi** (KLE College of Pharmacy, Belagavi), **Dr. Anilkumar J. Shinde**, **Dr. F.A. Tamboli**, **Dr. D.T Gaikwad** & **Dr. P.B. Choudhari** (Bharati Vidyapeeth College of Pharmacy, Kolhapur).

Over 400 pharmacy teachers from all over the country participated in this programme. The valedictory function of the programme was held on 24th August, 2021, graced by **Shri. Sachin Itkar** (Senior Programme Advisor - Strategic Foresight Group, Pune) as Chief guest. The delegates expressed their satisfaction over the quality and usefulness of topics covered in plenary session. They requested the organizers to organize such programme in future also.

This programme was coordinated by Dr. H.N. More (Principal & Convenor), Dr. M. S. Bhatia (Vice- principal), Dr. Anilkumar J. Shinde (Cordinator), Mr. D. T. Gaikwad (Co- coordinator).

For this programme Dr. F.A. Tamboli, Dr. D.P. Mali & Prof. Rohankumar Chavan all other teaching staff members were present on the occasion.