

## IMPORTANT DATE

Abstract Submission Last Date	<b>02 August 2019</b>
Intimation of Acceptance	<b>07 August 2019</b>
Early Bird Registration	<b>10 August 2019</b>

## REGISTRATION DETAILS

Category	Early Bird*	Onsite*
Graduate /Post Graduate / PhD Students	500	1000
Academician	700	1200
Industrial Person/ Govt. official	900	1500

Online Registration link : <https://urlzs.com/NDz8r>  
Payment should be made via **Cheque / Demand Draft** drawn in the favour of  
"Institute of Pharmacy, Nirma University" payable at Ahmedabad.

The applicants are required to send the duly signed Cheque or Demand Draft of the Registration fees so as to reach to the Institute on or before **10 August 2019**. The confirmation of Registration will be informed via Email by **12 August 2019**. The envelope containing cheque or demand draft should bear the title "Registration for NSRA"

Registration fee in Rs. (inclusive of GST\*) is non-refundable and cover day time hospitality during conference days, proceedings and kit for the registered delegates.

For Accommodation, contact seminar coordinator

## DEPARTMENT OF PHARMACEUTICAL ANALYSIS

Department of Pharmaceutical Analysis has advanced facilities, keeping in view the needs of the pharmacy profession and healthcare industry. The Department has more than Rs 5 Cr of research grant. The department has a research laboratory for post graduate students and a sophisticated laboratory dedicated for PG students. The department also has undergraduate laboratory, and an undergraduate sophisticated research laboratory. The department provides an exhaustive programme for post graduate education focused on research and coursework relating to most recent advances in pharmaceutical and biomedical analysis and Regulatory Affairs. The department has been associated with an academically and professionally active research personnel. The faculty has published many research papers, review articles in referred international and national journals. Research presentations have also been made by faculty and students at state, national and international level seminars and conferences. They also won prizes at different level competitions. PhD Students of Department have received research fellowship from various government agencies like CSIR, DST, ICMR as well as from Nirma University.

Another event on **17 August 2019**

**National Seminar on Pharmaceutical Analysis : "Challenges & Opportunities in Analytical Characterization of Biosimilars "**

Please refer the brochure of National Seminar on Pharmaceutical Analysis for more details



FOR FURTHER DETAILS, PLEASE CONTACT:

**Coordinator - National Seminar on Regulatory Affairs ;**

"Current Insights in Regulations of Biotherapeutics"

Institute of Pharmacy, Nirma University,

Sarkhej - Gandhinagar Highway, Chharodi , Ahmedabad - 382481

Phone no : +91-9898617612

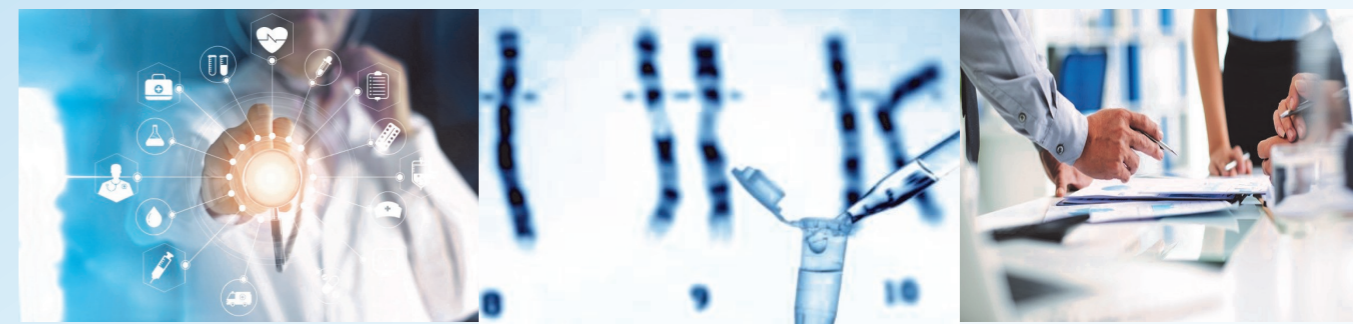
Email : [Pharmanalysis-NSRA@nirmauni.ac.in](mailto:Pharmanalysis-NSRA@nirmauni.ac.in)

# NSRA 2019

*National Seminar on Regulatory Affairs*

**Current Insights in Regulations of Biotherapeutics**

**31 August 2019**



**Organized by:**  
Department of Pharmaceutical Analysis  
Institute of Pharmacy, Nirma University  
Ahmedabad - 382481

## ABOUT THE SEMINAR

This seminar provides a dias for scientists, Biomedicine & Biosimilar professionals and students to exchange ideas and knowledge. The importance of Biomedicine and Biosimilar has come into spotlight in the recent years. The global Biosimilar market is expected to reach \$ 26.5 billion by 2020 growing at a higher rate from 2015 to 2020. Geographically, the global biosimilar market is dominated by Europe, followed by Asia-Pacific. However the Asia-Pacific region is likely to witness the highest growth rate during the forecast period. There are currently more biosimilar products and development across the AsiaPacific region than anywhere else in the world, leading to a wealth of opportunities for investigator and patients to take part in biosimilar clinical trials. The main objective of this seminar is to understand the current developments, regulation, application and challenges of Biologics and Biosimilars.

## ABOUT NIRMA UNIVERSITY

Nirma University was established by the initiative of the NERF. The University was established in the year 2003 as a statutory university under a special act passed by the Gujarat State Legislative Assembly. It is recognized by the University Grants Commission (UGC) under Section 2 (f) of the UGC Act. The University is duly accredited by National Assessment and Accreditation Council (NAAC) with 'A' grade. The University is a member of Association of Indian Universities (AIU) and the Association of Commonwealth Universities (ACU). Functioning under the aegis of NERF, the University consists of Faculty of Technology and Engineering, Faculty of Management, Faculty of Pharmacy, Faculty of Law, Faculty of Science, Faculty of Architecture, Planning and Design, Faculty of Commerce and Faculty of Doctoral Studies and Research. Innovation, excellence, and quality are the driving forces on the campus and this has translated the vision of these institutions into a reality over a short period of time. Today the campus vibrates with not only world class curricular activities but also with myriad activities like international conventions, symposia, conferences, student competitions, conclaves, short-term industry relevant programs, cultural activities, etc. The University is identified with cutting edge research, robust academic programmes, quality teaching learning process and over-all personality development interventions of its students. The 125 acres sprawling state of art campus provides refreshing environment and stimulates intellectual growth and creativity. The university has been consistently ranked among the top 10 private universities in India. The university in the year 2015 has been recognized as among the leading Universities in the Country by India Today. In the year 2014, it has been ranked as the 6th best university among the top 25 universities in India by Higher Education Review and 3rd among the top private universities by The Week. The University has been awarded under the category of 'Excellence in Technology for Education Delivery' during the FICCI Education Awards 2015, as a part of the Eleventh FICCI Higher Education Summit 2015 held during November 3-4, 2015 organized by FICCI in association with the Ministry of Human Resource Development, Government of India. In addition to above the University has also been accorded recognition as Scientific and Industrial Research Organization by the Department of Scientific and Industrial Research, Department of Science and Technology, Government of India in 2014.

## ABOUT INSTITUTE OF PHARMACY

### VISION

Striving to excel in pharmaceutical education, research & innovation to develop outstanding professionals catering to the health care needs of the humankind.

### MISSION

The institute aims to develop employable students, researchers and entrepreneurs by inculcating critical thinking, problem solving ability, ethical values and leadership skills. Institute provides vibrant environment for continuous learning by strengthening industrial collaboration for developing competent professionals.

Institute of Pharmacy was established in year 2003, is a leading institute in the western region of the country imparting quality pharmacy education at Under Graduate, Post Graduate and Doctoral levels. Institute of Pharmacy – Nirma University has been ranked 18<sup>th</sup> in India Ranking 2018 by Ministry of Human Resource Development, (MHRD), Government of India in its National Institutional Ranking Framework (NIRF).. The Institute houses state-of-art instruments like Supercritical Fluid Extraction & Chromatogram (SFC, SFE), HPTLC, ELISA, PCR, Electrophoresis, FT-IR, Gas Chromatography, Fluorescence Spectrometer, Raman Spectrometer, UV-Spectrophotometer, HPLC with PDA detector, MPLC, Texture Analyser, Automated dissolution apparatus, Extruder-Spheronizer, Multiple Diffusion Assembly, High Pressure Homogenizer, Particle size analyzer Software for docking, Sybyl X, iWorx., Gold Suit, stereotaxic with micro dialysis. Specialized software like Design Experiment and e-CTD is also available. The Institute also has conventional two-storey animal house facility registered by CPCSEA (IAEC), Government of India with incineration facility. The medicinal plant garden "Nirma Herbal Wealth" covers a total area of 3356.5 sq. meters with more than 145 genera and more than 500 plants. The institute has Class 10000 facility in Pharmaceutical Microbiology laboratory. The institute received more than 4.5 crore rupees grant from external funding agencies like RSSDI, DST, DBT, ICMR, SAC-ISRO, AYUSH, GSBTM, BRNS and GUJCOST for research and development.



## ORGANIZING COMMITTEE

### Chief Patrons

**Shri K. K. Patel**

Vice-President, Nirma University

**Prof. Anup K. Singh**

Director General, Nirma University

### Director

**Prof. Manjunath D. Ghate**

Institute of Pharmacy, Nirma University

### Convener

**Dr. Priti J. Mehta**

Head, Department of Pharmaceutical Analysis

### Co-ordinators

**Dr. Charmy S. Kothari**

**Dr. Nrupesh R. Patel**



## SEMINAR TRACK

- Biotherapeutics Regulation
- Current trends and regulation affecting Bio pharmaceutical industry
- Regulatory approach for Biosimilars
- Biosimilar Regulation in developing countries
- Biosimilar legal issues and BPCI Act
- Globalization of Biosimilars
- Biologics in India : 2025 - What can we expect ?

## WHO CAN PARTICIPATE ?

Academicians, Researchers, Pharmaceutical Industrial personnel, Clinical practitioners, Ph. D. Scholars, Post graduate and final year undergraduate students of Pharmacy, Medical and Allied Sciences.

## ADVISORY COMMITTEE

**Dr S V Gopalkrishnan**

Sr. Vice President,  
Cadila Healthcare Limited

**Prof. (Dr.) Bhaswat Chakraborty**

Ex-Emeritus Professor  
Institute of Pharmacy, Nirma University

**Dr. Kiran Marthak**

Member of Board of Directors and Global Head-Clinical Development  
Lambda Therapeutic Research Ltd

**Dr. Manish Nivsarkar**

Director  
B V Patel PERD Center, Ahmedabad

**Dr. Padmin Buch**

Domain Expert Pharma & IPR  
Former MD, GITCO

**Prof. Sarat Dalai**

Director  
Institute of Science , Nirma University

## CALL FOR ABSTRACT

Abstract have been invited for in-general regulations of pharmaceuticals.

Submission of abstract will only be done online along with registration.

Abstract submitted via email will not be accepted.

