Nirma University

Nirma University was established in the year 2003 as a statutory university under the Gujarat State Act by the initiative of the Nirma Education & Research Foundation (NERF). 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 and is a member of Association of Indian Universities (AIU) and the Association of Commonwealth Universities (ACU). The university has been ranked among the top private universities in India and has SIRO (Scientific and Industrial Research Organization) recognition by the DSIR, Department of Science and Technology, Government of India. Dr. Karsanbhai K. Patel, Chairman, Nirma Group of Companies and Chairman, NERF is the President of the University. 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. The graduate, post graduate and doctoral level programmes offered by these faculties and planning are rated high by industry, business magazines and by the students.

About Institute of Pharmacy

Institute of Pharmacy was established in the 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 has been ranked 18th in India Ranking 2018 by Ministry of Human Resource Development, (MHRD), Government of India in its National Institutional Ranking Framework (NIRF). The Institute offers B. Pharm, M. Pharm, Full time and External Ph.D. Programmes in Pharmaceutical Sciences and prepares the students to meet the challenges in the area of pharmaceutical manufacturing, research and development. The institute has more than 4.5 crore rupees grant from government agencies and has collaboration with various research centers and industries. The Institute houses state-of-art instruments like supercritical fluid extraction & chromatogram, HPTLC, FT-IR, GC, fluorescence spectrometer, raman spectrometer, UV-Spectrophotometer, HPLC, MPLC, ELISA, PCR, electrophoresis, texture analyser, automated dissolution apparatus, extruder-spheronizer, multiple diffusion assembly, high pressure homogenizer, particle size analyser, software for docking, Sybyl X, iWorx., Gold Suita and stereotaxic with micro dialysis. The Institute has two-storey animal house facility registered by CPCSEA, Government of India, medicinal plant garden "Nirma Herbal Wealth" of the area of 3356.5 sq. m. with around 145 genera and 500 plants and Pharmaceutical Microbiology laboratory with Class 10000 facility.

About Centre for Continuing Education

Nirma University has established a Centre for Continuing Education with the following objectives:

- To provide Need based Continuing Education, Knowledge, Training etc. in various fields to all stakeholders.
- To assist working professionals in the industry in widening their knowledge base and in improving their skills.
- To arrange Workshops, Lectures, Seminars, Services, on requests.
- To identify employment potential areas and to conduct competency based skilled development programme.
- To conduct Vocational Training to meet the specific needs of industrial businesses.
- To conduct short duration and long duration programmes in Management, Engineering and Technology, Pharmacy, Science, Law and Architecture. To conduct Training Programme for Competitive Examinations.
- To coordinate the continuing education programme offered by various Institutes at the University level.

NIRMA UNIVERSITY

CENTRE FOR CONTINUING EDUCATION

NAAC ACCREDITED 'A' GRADE

Hands-on-Training on Formulation and Characterization of Nanoparticulate Drug Delivery Systems

Date : 29th September, 2018 (Saturday)

Programme Coordinator

Prof. Tejal Mehta, Professor & Head
Dr. Shital Butani, Associate Professor
Dr. Jigar Shah, Assistant Professor
Department of Pharmaceutics

Conducted By

Department of Pharmaceutics,
Institute of Pharmacy, Nirma University

Organized By

Centre for Continuing Education
Nirma University

Address for Correspondence:

Coordinator – Centre for Continuing Education
A Block, Nirma University
S.G.Highway, Ahmedabad 382 481, Gujarat
Phone: 079 30642728/721, 07930642314
Fax : 02717 241917

Objective of the Program

Nanotechnology is gaining consideration in treatment and diagnosis of various diseases day by day. Nanotechnology enables scientists to work at subatomic and molecular scale. One of the most active research areas of nanotechnology is nano drug delivery, which applies nanotechnology to highly specific medical interventions for the prevention, diagnosis and treatment of diseases. However, bringing the particles at nano level to get the desired physical, optical and electronic features is still a challenge. The scientists need to solve the stability issues too. The objective of this seminar cum workshop is to provide theoretical concepts of particle size engineering, methodology and applications of equipments for formulation development of various nano-drug delivery systems.

Outline of Contents

- Preparation of Nano formulations.
- Evaluation of Nano-Formulation
- Challenges, Opportunities & future ahead
- Applications in therapy and diagnosis
- Equipments for Nanonization

Important Dates

Receipt of abstract : 15/09/2018
Confirmation of Selection : 18/09/2018
Registration : 20/09/2018

Organizing Committee

Dr. Mayur M. Patel Dr. Dhaivat Parikh
Dr. Mohit P. Shah

For Whom

Interested faculty members from Pharmacy colleges, and industry personal as well as, UG/PG/Ph.D. students can fill up the attached application form and submit it to the Coordinators.

Call for papers

The abstracts (research as well as review form) are invited. Abstract can be submitted on or before 15th September 2018. All abstracts will be reviewed by the scientific review committee and intimation of the acceptance will be sent to the presenting author through email by 18th September 2018. Presenting authors have to register themselves for the programme on receipt of acceptance e-mail.

How to Apply

The applicants are required to send completely filled application form (photocopy may also be used) along with the registration fees so as to reach the coordinator on or before **20th *September, 2018***

Course Registration Fees

Fees	Types of Participants
Rs. 250	Internal Participants (Student / Faculty Member of Nirma University)
Rs. 500	External Participants (Student, Faculty Member, Industry Person, etc)

Tea and Lunch will be provided to all the participants. All other expenses are to be borne by the participants. Registration charges are non-refundable. Participants are required to make their own arrangements for lodging, boarding and travelling. However; on request, the arrangement for accommodation can be made on chargeable basis. Fees can be paid by Cash / Demand Draft / Local Cheque. Demand Draft / Cheque should be drawn in favor of "**Centre for Continuing Education, Nirma University**" payable at Ahmedabad

For further details, contact:

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Dr. Shital Butani (079-30642728)
Dr. Jigar Shah (079-30642721)
Email: shital.butani@nirmauni.ac.in
Web site: www.nirmauni.ac.in/IPNU

Nirma University
Centre for Continuing Education
NAAC Accredited 'A' Grade

APPLICATION FORM

Hands-on-Training on Formulation and Characterization of Nanoparticulate Drug Delivery Systems

Date : 29th September, 2018

1. Name Mr./Ms/Prof./Dr. ……
……..…
2. Age …..…..…… years
3. Edu. Qualification (Highest)…….....
4. Designation ……..……..……..
5. Organization ……..……..……..
6. Internal/External Student..... …….....
7. If Internal Student Specify Roll No
.....
8. Address ……..……..…….
……..……..……
Phone…….…… Fax……..……
Email……
9. Experience (years) in relevant area (if applicable)
Academic:……..…… ….……
Industry:……..... …….....
10. Demand Draft/Cheque No……..…….
Dated……
Bank with Branch:- ……..…….
……..…….

Date :
Place : Signature of Participant

Certified that the above applicant is employed in our organization and the information stated by him/her is verified and found correct.

Signature of Sponsoring Authority with Seal