



एक कदम स्वच्छता की ओर



सत्यमेव जयते

Department of Pharmaceuticals
Ministry of Chemicals & Fertilizers, Government of India



HYDERABAD

तरंग

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JULY - DECEMBER

NIPER-HYDERABAD NEWSLETTER



सत्यमेव जयते

Ministry of Education,
Government of India



NATIONAL
INSTITUTIONAL
RANKING
FRAMEWORK
2020



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Foundation Day Celebrations



NIPER –Hyderabad Celebrates 14th Foundation Day

Department of Chemicals & Petrochemicals
Ministry of Chemicals & Fertilizers
Government of India

Chief Guest



Shri V. K. Saraswat, India's most gifted scientist, honoured for his contributions in basic and applied sciences and defense technology research.

Shri V. K. Saraswat
Padma Bhushan
Member, NITI Aayog, Former DG-DRDO
Chancellor of Jawaharlal Nehru University

Guest of Honour



Dr. Renu Swarup, distinguished biotechnologist, immensely contributed in the formulation of India's Biotechnology Vision and Strategy.

Dr. Renu Swarup
Secretary, DBT
Chairperson, BIRAC

Chairperson



Dr. Shashi Bala Singh
Director, NIPER-Hyderabad

Date: 10th November, 2020 at 11AM
Venue: Auditorium, NIPER-Hyd

NIPER-Hyderabad celebrated its 14th foundation Day on 10th Nov 2020 in a festive manner. **Shri V. K. Saraswat**, Padma Bhushan, Member, NITI Aayog, Chancellor, JNU & Former DG, DRDO graced the occasion as the Chief-guest. **Dr. Renu Swarup**, Secretary, DBT, Chairperson, BIRAC, was the guest of honor and delivered the message on this occasion via online platform. On this occasion, Institute's Annual Report 2019-20 was released by the Chief Guest.



Dr. Shashi Bala Singh, Director, NIPER-Hyd welcomed all the dignitaries and invitees. During her welcome address, she walked through the 13 years' journey of the institute and its achievements. She further mentioned that within short span of time, the institute has cemented itself as a centre of excellence for advanced studies and learning in pharmaceutical sciences globally. In addition, Dr. Singh highlighted the introduction of Medical Devices (M. Tech) as a new course which shall envelope topics related to Biology, Chemistry, Mathematics, Clinical Science and Engineering essential for developing various types of Medical Devices.



Dr. Renu Swarup, in her welcome address emphasized the important role played by the Pharma sector, current growth in R&D and its translation. She highlighted the importance of NIPERs and other research institutes alike in contributing towards the healthcare sector, especially, during challenging situations such as COVID-19. She mentioned the significance of industry and academic collaboration in making India 100% self-reliant (Atma Nirbhar Bharat). The unique courses offered by NIPER-Hyd, such as in Medical Devices, Pharmacoinformatics and Natural products are comprehended and congratulated by her.





On this occasion, **Shri V. K. Saraswat**, Padma Bhushan, in his address said that it is indeed a great privilege and honour to be invited for the 14th Foundation Day of NIPER-Hyd. He expressed that bright pharmaceutical professionals will have a pivotal role in the healthcare industry globally. In this regard, Indian Pharmaceutical Institutes and Industries have played a vital and critical role in the global pharma market and pointed out the inherent strength of biopharma sector during COVID-19 pandemic. He mentioned the importance of harmonic interactions of various institutes in tackling problems in supply chain, for the growth of bulk drugs and intermediates exports, dependency on external markets for Key Starting Materials (KSMs) and APIs. He shed light on Pharma 4.0 for making India self-reliant in dealing with the transformation from data to knowledge, understanding and wisdom. Likewise, he gave a roadmap to evolution of digital advances in technology to improve health outcomes by prioritizing, analysing and evaluating the data. Also, that the fermentation industries need to be revived along with bulk chemical, green technologies to achieve minimal dependency on imports of pharmaceuticals. He highlighted the importance of phytopharmaceutical research in India for the future and also stressed upon the data management in various sectors using artificial intelligence. Towards the end, he visited NIPER-Hyd research facilities and opined about the training of students for carrying out experiments.

Scientific Events

“At NIPER-Hyderabad, we believe in overall development of our students”



Online National Workshop on
“Advanced Analytical Techniques for Quality Control of Pharmaceuticals”
(July 03-04, 2020)



Objectives of workshop

- To have clear understanding of separation of analytes in HPLC and UHPLC
- To master HPLC operation and trouble shooting
- To be familiar with LC-MS operation and its applications.
- To perceive the history of nuclear spin discovery and its applications in chemistry and medicine.
- To learn about ¹H, ¹³C, DEPT, 1D sel-NOE and sel-TOCSY experiments with examples




Schedule:

Day 1 (July 03)

1. Basic principles and troubleshooting of HPLC & UHPLC and applications of different types of LC-MS
2. Demonstration of analysis of API and formulation by HPLC and mass spectrum acquisition by LC-MS

Day 2 (July 04)

1. Basics to advanced 1D NMR concepts & techniques: ¹H, ¹³C, DEPT, 1D sel-NOE and 1D sel-TOCSY
2. Demonstration of 1D NMR spectra acquisition and parameters optimization

Who can attend?

- Graduate and post graduate students
- Research scholars and working chemists
- Faculty



Prof. Siddhartha P. Sarma
IISc, Bangalore



Dr. U. Satyanarayana
Waters India Pvt Ltd



Dr. S. Gananadhamu
NIPER-Hyderabad



Dr. Rajesh Souti
NIPER-Hyderabad

[Click here for online registration](#)

For more details:
www.niperhyd.ac.in

A two-day online workshop on “Advanced Analytical Techniques for Quality Control of Pharmaceuticals” was organised by Department of Pharmaceutical Analysis, NIPER-Hyd during 3rd and 4th July 2020. The main objective of this workshop was to have clear understanding of separation of analytes in HPLC/UHPLC, to master in HPLC operation and troubleshooting including LC-MS operation and its applications. It also covered the history of nuclear spin discovery and its applications in chemistry and medicine. In addition, ¹H, ¹³C, DEPT, 1D sel-NOE and sel-TOCSY NMR experiments were demonstrated with case studies. The basic principles and troubleshooting of HPLC & UHPLC and applications of different types of LC-MS methods were discussed followed by demonstration of analysis of APIs and formulation by HPLC and mass spectrum acquisition by LC-MS.



Late Dr. A. K. S. Bhujanga Rao, Dr. Reddy's Laboratories Ltd.

It is a great loss to Pharma world that Dr. Bhujanga Rao is not among us now. NIPER-Hyderabad conveys deepest condolences to his Family, Friends and Colleagues.

Department of Process Chemistry, NIPER-Hyd organized a two-day national virtual workshop on "Impact of COVID 19 on Regulatory Environment" on July 10th and 11th 2020. Dr. Shashi Bala Singh, Director, NIPER-Hyd gave the welcome address to the participants and detailed about the significance of the workshop. In this workshop, eminent speakers like Dr. A.K.S. Bhujanga Rao from Dr Reddy's Laboratories, Dr. Premnath Shenoy, President IPA-Karnataka Branch, Ms. Sangeetha, Associate Vice President, Global Regulatory Affairs from Heterodrugs Pvt Limited, Ms. Ch. Lakshmi Prasanna, Senior Regulatory Officer, Pharmexcil, and Dr. Navaneetha Selvan, Senior General Manager Wockardt were invited to deliver lectures and shared their experience and knowledge.



Dr. Premnath Shenoy, President IPA, Karnataka Branch



Ms. G. Sangeetha, Head Regulatory Affairs Heterodrugs



Dr. Navaneetha Selvan, Senior General Manager, Wockhardt



Dr. Srinivas Nanduri, Professor, NIPER-Hyd



Ms. Ch. Lakshmi Prasanna, Senior Regulatory Officer, PHARMEXCIL

The objective of this workshop was to discuss the dynamic changes, challenges and opportunities aroused in the global regulatory environment of pharmaceutical and healthcare sector as a result of the COVID pandemic. The workshop started with an introduction of regulatory environment, its importance and compliance. A detailed overview was given on registration requirements of Biosimilars along with introduction to CTD and eCTD for generic products. At the end, Prof. Srinivas Nanduri, Dean, NIPER-Hyd gave the closing remarks of the workshop.



Online National Workshop on "Spectral Analysis of Organic Molecules" (July 16-17, 2020)



Objective of Workshop

To provide brief overview of theory, applications and interpretation of the data and structure elucidation of organic molecules. We will be covering the following spectroscopy topics with case studies:

- ¹H & ¹³C NMR
- Mass spectrometry
- Infrared
- Ultraviolet



Who can attend?

All the bachelors, masters, research scholars, faculty and industry people willing to have an in-depth understanding of spectral techniques and to strengthen their interpretation skills for structural elucidation of organic molecules.

Schedule:

Day 1 (July 16)

Overview of NMR and Mass spectrometry with fundamentals and applications using suitable examples.

Day 2 (July 17)

Concepts in IR and UV spectroscopy. Combined approach for interpretation and structure elucidation of organic molecules.

Speakers



Dr. Shashi Bala Singh, Chairperson, NIPER - Hyderabad



Dr. R. Srinivas, Emeritus Scientist, CSIR-IICT, Hyderabad



Dr. N. Devendra Babu, Application Scientist, Bruker India, Pvt., Ltd



Dr. N. Shankaraiah, Associate Professor, NIPER-Hyderabad



Dr. K. Venkata Rao, Assistant Professor, NIPER-Hyderabad

[Click here for online registration](#)

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Contact: 9177597879

* E-Certificates will be issued to the participants

For more details:
www.niperhyd.ac.in

A two day online national workshop was organised by Department of Medicinal Chemistry, NIPER-Hyd entitled "Spectral Analysis of Organic Molecules", during July 16-17, 2020. The main aim of this workshop was to gain insights into the analysis of spectra from UV, IR, NMR and Mass, which is extremely important for undergraduate and postgraduate students and lecturers teaching spectroscopic techniques in day-to-day life. Every API and formulation has to undergo rigorous analysis by these techniques before their usage. Combined use of these techniques in structural interpretation is of fundamental importance to analytical, medicinal and organic chemistry students.

This workshop was spearheaded by eminent and experienced scientists from CSIR-IICT, Bruker India, and faculty of NIPER-Hyd. The workshop witnessed the participation of 166

delegates across India from Academia and Industry. At the outset, Dr. Shashi Bala Singh, Director, NIPER-Hyd briefed about the significance of the workshop. Dr. R. Srinivas, Emeritus Scientist, CSIR-IICT, Hyd, Dr. N. Devendra Babu, Applications Scientist, Bruker India Pvt., Ltd, Dr. Chandrashekhar N, Lead Applications & Head of Bruker Academy, Bruker India Scientific Pvt. Ltd, Dr. N. Shankaraiah, Associate Professor, NIPER-Hyd and Dr. K. Venkat Rao, Assistant Professor, NIPER-Hyd delivered the lectures. They provided the overview about NMR, Mass, IR and UV spectroscopies and their combined approach in structure elucidation by representative case studies. All the participants had highly appreciated the workshop in their feedback survey.

During July 30-31, 2020, the Department of Pharmaceutics, NIPER-Hyd organized a two-day online workshop on "Industrial Implication of Artificial intelligence, Machine learning, Data Analytics and Nanomedicine in R&D Innovations". The workshop was graced by eminent speakers from India as well as abroad. Prof. N. K. Jain, Professor Emeritus, Department of Pharmaceutical Sciences, Dr. H.S. Gour University, Sagar, Dr. Eliana B Souto, University of Coimbra, Portugal, Dr. Pastorin Giorgia, Professor of Pharmaceutics and Biopharmaceutics, National University of Singapore, Dr. Parijat Jain, Associate Director, Biomedica Business Management at Lonza, Walkersville, Maryland, US, Dr. Manish Chaurasia, Principal Scientist, Pharmaceutics Division, CDRI, Lucknow, and Dr. Sidharth Mukherjee, Pharmacology, Frankfurt, Germany. This workshop aimed at emphasising the role of Artificial Intelligence, Machine learning, Data Analytics and Nanomedicine in R&D innovations. The workshop also focussed on pharmaceutical product development using AI and ML.



NIPER HYDERABAD
RANKED AT 5TH POSITION
(PHARMACY CATEGORY)
IN NIRF - 2020



NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH (NIPER), HYDERABAD

Our Eminent Speaker



Eliana B. Souto, PhD
University of Coimbra
Coimbra, Portugal



Pastorin Giorgia, PhD
National University of Singapore, Singapore



Parijat Jain, PhD
Associate Director,
Biomedica Business Management, USA



Manish Chaurasia, PhD
Principal Scientist
CSIR-CDRI, India



Mayank Thakur, PhD
Head, Sanofi
Berlin, Germany

A Workshop on

Implication of Artificial intelligence, Machine learning, Data Analytics and Nanomedicine in R&D innovations

Program Details

This is a basic workshop intended for beginners to learn about role of "Artificial Intelligence, Machine learning, Nanomedicine and Data analytics" in R&D innovations. Workshop emphasizes numerous potential aspects of advances, technical challenges, industrial viability of nanomedicines as well. Eminent speakers across the globe will also be highlighting regulatory challenges related to nanomedicine from bench to bed side. Additionally, it will fetch the insights for Pharmaceutical product development through utilization of AI, ML and Data analytics.

Who Should Attend : Undergraduates, Masters, PhD/PostDoc Scholars
Important Dates : Registration initiation from 25 June, 2020
 Closing of Registration on 15 July, 2020
Fees Structure : 1,000 INR

Organizer
Department of Pharmaceutics, National Institute of Pharmaceutical Education and Research, Hyderabad

Contact Details

Dr. Jitender Madan : 9466381363	Dr. Saurabh Srivastava : 9652815707
Dr. Neelesh K. Mehra : 8839030437	Dr. Pankaj K. Singh : 7689294102

Workshop Highlights

Artificial Intelligence, Machine learning in Pharmaceuticals

Advances in Nanomedicine

Quality By Design (QbD) and Design of experimentation (DOE)

Data Analytics and Personalized medication

Machine learning, Data Analytics in Pharmaceuticals

Regulatory perspective and Industrial applicability



NOTE

- e-certificate shall be auto-generated after submission of feedback form.
- Early registration (100 number) and group registration 800 INR
- For registration and complete schedule please visit: www.niperhyd.ac.in
- Online mode

Patron



Dr. Shashi Bala Singh
Director
NIPER, Hyderabad

Conveners



Jitender Madan, PhD
Associate Professor
NIPER, Hyderabad



Saurabh Srivastava, PhD
Associate Professor
NIPER, Hyderabad



Neelesh K. Mehra, PhD
Assistant Professor
NIPER-Hyderabad



Pankaj K. Singh, PhD
Assistant Professor
NIPER-Hyderabad

Online National Workshop on

"Preclinical and Molecular Methods in Neuroscience"

(August 13-14, 2020)

Objectives of Workshop

- To share new trends in the area of stroke and neurodegenerative diseases like Alzheimer's disease.
- New insights into the gut microbiome in CNS research.
- Developing understanding on CRISPR-Cas9 method, Sea horse, confocal microscopy, flow cytometry and neuro behavioral rodent studies.

Key takeaways

- Overview of breakthrough discoveries in immune metabolism and immune cell research using Seahorse XF.
- Revealing the innovations of CRISPR-Cas9 technology in Neuroscience.
- Latest update on brain disorders & gut microbiome

Speakers



Dr. Yogesh Shouche, Pune,
Gut microbiome in neuroscience



Dr. Sumit Sarkar, US-FDA,
neurodegeneration in Alzheimer's disease.



Dr. Raj Kumar, UConn health, USA, Role of purinergic receptor P2X4R in myeloid cell activation after ischemic stroke.



Dr. Anil Kumar Challa, University of Alabama, USA Genome Engineering Technologies Using CRISPR-Cas Systems.



Dr. Raghu, Agilent Asia
Live-cell Metabolic Assay Platform



Dr. Dharmendra Khatri, NIPER Hyderabad Insights in neurobehavioral rodent studies.

Department of Regulatory Toxicology at NIPER-Hyd successfully organized two days' online workshop on Good Laboratory Practice (GLP) in Regulatory Toxicology during 27-28 August 2020. The workshop witnessed the participation of 98 delegates across India from Academia and Industry sector. The eminent speakers who shared their expert knowledge are **Dr Ekta Kapoor** (NGCMA-DST), **Dr Dinesh Kumar** (NIN-ICMR), **Dr Udayan Apte** (UKMC-USA), **Dr Suman Chakravarthi** (MultiCase Inc, USA), **Dr Pushkar Kulkarni** (DRILS, Hyd) **Dr Yogesh Kumar Murkunde** (CEFT, SRIHE, Chennai) and **Dr Chandrabhai Godugu** (NIPER-Hyd). They emphasized on various vital aspects of Regulatory Toxicology including Role of Good Laboratory Practice (GLP), Non-clinical safety evaluation, Safety Pharmacology, Computational tools for Toxicity prediction, Target Organ Toxicology, Histopathological study designs and analyses etc. All the participants highly appreciated this workshop in their feedback surveys.

Workshop on Role of Regulatory Toxicology and Good Laboratory Practice (GLP) in Drug Discovery and Development (August 27&28, 2020)

Objective of Workshop

To provide knowledge in the area of Regulatory Toxicology which is critical for non-clinical safety evaluation of Pharmaceutical products. We will be covering the following Toxicology areas with suitable case studies:

- Regulatory Toxicology
- Computational Toxicity
- Good Laboratory Practice
- Histopathology

Schedule:

Day 1 (Aug 27)
Overview of Regulatory Toxicology, Preclinical Toxicology models and Computational tools

Day 2 (Aug 28)
The importance of GLP, Histopathology with case studies. Drug Induced Hepatic Toxicity: Molecular mechanisms

[Click here for online Registration](#)

Speakers



Dr. Dinesh Kumar B
ICMR-NIN, Hyderabad



Dr. Ekta Kapoor
NGCMA, DST
New Delhi



Dr. Udayan Apte
University of Kansas, USA



Dr. Suman Chakravarthi
MultiCase Inc, USA



Dr. Yogesh K Murkunde
CEFT, S.R. University, Chennai



Dr. Pushkar Kulkarni
DRILS, Hyd



Dr. Chandrabhai Godugu
NIPER, Hyd

Correspondence: Dr. Chandrabhai Godugu
E-mail: chandra.niperhyd@gmail.com
Contact: 955331860

* E-Certificates will be issued to the participants

For more details: www.niperhyd.ac.in

The two-day workshop organized by Department of Pharmaceutical Management at NIPER-Hyd on "Entrepreneurship Opportunities and Challenges in COVID-19 Times" during 29-30 September, 2020 started with the introductory remarks by **Dr. Shashi Bala Singh**, Director, NIPER-Hyd. The workshop started with an inaugural address by **Ms. Deepthi Ravula**, WE HUB, Govt. of Telangana. The workshop was proceeded by **Dr. B Karunakar**, Professor, NMIMS-Hyderabad, **Dr. Radha Rangrajan**, Chief Scientific Officer, Healthcubed, Hyderabad **Dr. Nandita Sethi**, CEO, The Entrepreneur zone, **Dr. Shreekanth Sharma**, Associate Faculty Member, NI-MSME, **Mr. Hanumant Singh**, Founder, Pluspromo, Pune, as speakers. The topics discussed in this workshop were Essentials of Innovation and Entrepreneurship, Entrepreneurship Mindset and Journey during COVID, Journey: Idea generation to Business Establishment, Schemes to MSME Businesses and Opportunities and Challenges in Pharma sector. The workshop concluded with the announcement of the "Best Idea Contest" winners by Ms. Deepthi Ravula, CEO, We Hub, Govt. of Telangana and Dr. Shashi Bala Singh, Director, NIPER Hyd. Winners and their Idea Titles "Eco-friendly Biodegradable Antiviral Solutions for Protection against COVID" by Dr. Sonal Sanjay Dhabekar, Principal Investigator, Post-Doctoral Research Scholar, Women Scientist Scheme WOS-B, DST, Nagpur, Maharashtra; "PREM SHARE" idea title by Mr. Kandi Suryachandra, NIPER-Hyd, and "Moving Library" idea title by Ms. Pragati Chandak, NIPER-Hyd.

Webinar on
"Entrepreneurship Opportunities and Challenges in Covid Times" (29-30 September, 2020)

Objective:
 NIPER Hyderabad Presents a transformational experience to provide motivation for intensive entrepreneurship training aimed at helping budding entrepreneurs to put their idea into action along with enforcing an attitudinal transformation and aid in building their personal entrepreneurial skills.

Flow of Event
 1. Introduction to Start Ups, Opportunities & Challenges 2. Essential of innovation & Entrepreneurship 3. The Journey: Idea Generation to Business Establishment 4. Entrepreneurship Mind Set & Journey 5. Government Schemes to support MSME 6. Opportunities & Challenges in Pharma Sector

Best Business Idea Contest
 It's time to Get your Idea into Action and Motion! It's a golden opportunity for you to be a Pioneer!

Who can attend?
 All the student, faculty members and industry scholars willing to have an in-depth understanding of Entrepreneurship.

E-Certificates will be issued to all the participants

Click here for the Registration Link

Correspondence: Dr. B. Lakshmi Email id: pnworkshopniper@gmail.com, lakshmi.niperhyd@gov.in For more details: www.niperhyd.ac.in
 Phone: 9885154574

During October 4-7, 2020, NIPER-Hyd organized IAN international e-conference in collaboration with University of Hyderabad and Institution of Eminence, on **"Basic and Clinical Neurosciences: Bridging the Gaps"** Dr. Shashi Bala Singh, Director, NIPER-Hyd, President of Indian Academy of Neuroscience (IAN) gave an inaugural speech at the 38th e-Annual Meeting of IAN. Dr. Singh emphasized on how translational neuroscience helps in bridging the gap between basic and clinical neuroscience by transforming new discoveries from bench to bedside. The focus of the conference was to highlight the importance of translational research and promote the training and mentoring of the next generation neuroscientists.

IAN INTERNATIONAL E-CONFERENCE
XXXVIII Annual Meeting of Indian Academy of Neurosciences
Basic and Clinical Neurosciences: Bridging the Gaps
 October 4 – 7, 2020, Hyderabad, Telangana, India

Organized by

University of Hyderabad
 INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH
 HYDERABAD

Dr. Anita Jagota, Professor and Head, Department of Animal Biology, School of Life Sciences, University of Hyderabad, India.

Dr. Shashi Bala Singh, Director, National Institute of Pharmaceutical Education and Research | Balanagar, 500 037, India

Washington DC 06:30 AM
 LONDON 11:30 AM
 INDIA 04:00 PM
 TOKYO 07:30 PM
 SYDNEY 08:30 PM

Sponsored by
 University of Hyderabad-Institute of Eminence (IoH, IoE), National Institute of Pharmaceutical Education and Research, Hyderabad (NIPER-H), Indian Academy of Neurosciences (IAN) European Journal of Neuroscience

An international webinar @ INDO-US on the Topic **"Personal Perspectives on What Does It Take to Run a Skin Delivery Systems Laboratory with Graduate Students: The Science and the Rest"**, on October 9, 2020 organized by NIPER-Hyd. Prof. Ajay K. Banga, Department of Pharmaceutical Sciences, the College of Pharmacy, Mercer University, Atlanta, GA, USA, addressed the session. He gave an insightful perspective on skin delivery systems, how to run it and the science of it.

National Institute of Pharmaceutical Education and Research

INTERNATIONAL WEBINAR @INDO-US

TOPIC: Personal perspectives on what does it take to run a Skin Delivery Systems Laboratory with graduate students: The Science and the Rest

Schedule:
 Date: October 9, 2020 Friday
 India (IST Time): 17:00 hr (5:00 pm)
 USA (Atlanta, GA, USA): 7:00 am
 Registration Link:
 Online Mode: cisco webex

Dr. Neelesh Kumar Mehra, Assistant Professor, NIPER Hyderabad, Co-ordinator

Prof. Ajay K. Banga, Department of Pharmaceutical Sciences at the College of Pharmacy, Mercer University, Atlanta, GA, USA

Leadership Lecture Series

**Leadership cannot be given;
 it must be earned**

NIPER-Hyd has started Leadership Lecture Series, of which first lecture was organized on November 18, 2020. Mr. Sanjay Murdeshwar, Managing Director, Novartis Healthcare Pvt. Ltd, was invited as the speaker. He discussed the challenges faced by the Indian healthcare system and gave his insights on improvement areas. The speaker also guided students on interview process, gave tips to be a responsible and accountable professional for the betterment of the organisation. The second lecture of Leadership lecture series was arranged on December 22, 2020. Mr. Prabhir Jha, Founder & CEO, Prabhir Jha People Advisory, was invited as the speaker. He focussed on the topic consumer behaviour and gave his meaningful insights. He also threw light on impact of COVID-19 pandemic on industries.

Join Us
 For
NIPER Hyderabad
Leadership
Lecture Series

Mr. Sanjay Murdeshwar
 Managing Director
 Novartis Healthcare Pvt. Ltd

Wednesday
 18th November, 2020
 Time: 4.30 to 5.30 pm

Please use this link to join <https://argo.page.link/JgRyd>

NIPER, HYDERABAD

LEADERSHIP LECTURE SERIES

Mr. Prabhir Jha
 Founder & CEO,
 Prabhir Jha People Advisory

22nd December 2020
Tuesday
Time: 4pm

Join at: <https://argo.page.link/KeZEZ>

Guest and Alumni Talks

A webinar on “ProAgio: A protein engineered to target integrin alpha v beta 3 outside the ligand-binding site and its therapeutic applications” organized by NIPER-Hyd on October 1, 2020. The speaker **Dr. Ravi Chakra Turaga**, Research Scientist, Georgia State University, USA gave very interesting insights on ProAgio protein, its target, mechanism and its therapeutic applications.

NIPER-Hyd alumni student delivered a talk entitled “Medical Information in Pharmaceutical Industry: Journey Outside the Dispensing Box” organized by NIPER-Hyd on November 18, 2020.

The speaker **Dr. Pankaj Khushal Bagul**, designed his talk to explain the importance of medical information and its aspects in pharmaceutical industry. He gave his insights on collection, handling and dissemination of information on medications, their safe and correct use. Next, alumni student **Mr. Dharmesh Niles Mehta** also delivered a webinar on “Master plan to crack interview” on 19th September 2020. The speaker gave insights on interview, tips to crack the interview and backed his insights with meaningful experiences. On 9th November, two of the alumni students **Ms Nivya Sharma**, pursuing her PhD at Georgia State University and **Akash Nathani**, PhD aspirant delivered an inspiring talk on “Handpicking the Best Route to Higher Education”.



National Institute of Pharmaceutical Education and Research Hyderabad

Alumni Talk On
Medical Information in Pharmaceutical Industry: Journey Outside the Dispensing Box



Date: 18th Nov 2020 Time: 06.00 PM
 Link: <https://qrgo.page.link/ndeV1>



Dr. Pankaj Khushal Bagul

Experienced medical information manager with a demonstrated history of working on over the counter and pharma products. Skilled in working on different medical information projects. By education he is PhD in Pharmacology (cardiovascular and diabetes) from THSTI-Faridabad.



National Institute of Pharmaceutical Education and Research Hyderabad

GUEST TALK ON
ProAgio: A protein engineered to target integrin alpha v beta 3 outside the ligand-binding site and its therapeutic applications



October 1, 2020
 6.00 PM

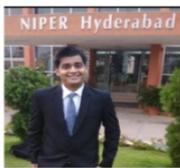
Dr. Ravi Chakra Turaga
 Research Scientist
 Department of Biology
 Georgia State University
 Atlanta, GA, USA

Webinar Link:
<https://niperhyd.webex.com/niperhyd/j.php?MTID=mb9789bc1e0f2146c2168a9e6a2e1348d>



ALUMINI TALK

Webinar on
Master plan to crack Interview!



19TH SEPTEMBER, 2020 AT 10-11 A.M
 URL: <https://bit.ly/3iJzgB9>
 Meeting Number(access code):170 651 4266
 Meeting password: 12345678

Dharmesh Niles Mehta
 (MS Pharmaceuticals, 2017-2019 Batch)



Handpicking the Best Route to Higher Education

Confused about your career choices?
 Want to pursue PhD in India or abroad?
 Want to know the right approach?

Come, be a part of this webinar!

Guidance on-

- GRE/IELTS/TOEFL preparation
- Which foreign university to apply?
- Application procedure
- Application Documentation
- Prepping for PhD in India
- Options other than PhD

And, much more!!!



Venue: <https://niperhyd.webex.com/niperhyd/j.php?MTID=maebf7e8f7b165a12fb4265796bdaeba9>

Date: November 9, 2020
 Time: 16:00 hours
 (One hour session followed by live QnA)

Ms. Nivya Sharma Mr. Akash Nathani

PC/2018/207 PHD admit (Georgia State University, USA)	PE/2018/301 PHD aspirant GRE score : 311/340 IELTS score : 7.5/9
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VAIBHAV Summit 2020: An initiative by our Honourable Prime Minister



The main objective of this “VAIBHAV” summit was to establish a channel for international and national research and fostering the collaborations within the Indian-Indian overseas scientific and academic in the domain of drug delivery (controlled & targeted) in a sustainable manner at global level. Under this vertical Pharmaceutical Sciences and Biotechnology, different 4 horizontals have been identified and drug delivery & nanoformulations is one of the horizontals under VAIBHAV Summit 2020.



The session began with **Dr. Shashi Bala Singh**, Director, NIPER-Hyd by a warm welcome to all the panelists and gave a brief note on the course of the session as vertical-pharmaceuticals and biotechnology; horizontal: drug discovery, repurposing and drug delivery; session: nanoformulations and drug delivery. She expressed her immense gratitude towards Indian government for taking this initiative to organize this summit, integrating Indian diaspora scientists with the Indian scientists in order to bring prospective solutions to ameliorate the pre-existing hurdles in various fields. She was profoundly grateful to all the panelists for digging out the time to join this session. She was also obliged to NIPER-Hyd for allowing her to be a part of this discussion. She inculcates the purpose of session as to suggest changes that should be introduced to research and development and propose measures, enabling a system that provides education, research, insights for the betterment of drug repurposing in India.

She requested the fellow panelists to kindly deliberate on technical challenges and rapid advancement associated with “**Nanoformulations and Drug Delivery**”. She also asked them to draw comparisons between India and other nations in order to check India’s status in the field of nanoformulations. Dr. Neelesh Mehra joined the discussion and expressed his views and introduced the panelists.

1. **Dr. Narsimha Murthy**, Professor of Pharmaceutics and Drug Delivery, The University of Mississippi, USA.



Dr. Narsimha Murthy stated the challenges and roadblocks in establishing international collaborations

identifying people with common interest and complementary skills setting-up research collaborative agreement based on terms and conditions.

2. **Prof. Vandana Patravale**, Professor of Pharmaceutics, Department of Pharmaceutical Sciences and Technology, Institute of Chemical Technology, Mumbai, India



Dr. Vandana discussed in detail about ‘**A gap analysis on translation from academy to industry**’.

3. **Dr. Abhay Pandit**, Director, National University of Ireland Galway, Ireland



Dr. Abhay Pandit focused on bridging the gap by making a pathway which includes balanced portfolio of projects.

4. **Dr. Vivek Gupta**, Assistant Professor of Pharmaceutical Sciences, College of Pharmacy & Health Sciences St. John’s University, USA



Dr. Vivek Gupta described scalable nano repurposing strategies for enhanced efficacy against new indications.

5. **Dr. M.N.V. Ravikumar**, Professor of Pharmaceutical Sciences, Texas A&M Irma Lerma Rangel College of Pharmacy, USA



Dr. Ravikumar stressed that the drive of research is based on the product. He deliberated that academics to not have enough bandwidth to launch a product.

6. **Dr. Parijat Kanaujia**, Senior Scientist, Institute of Chemical and Engineering Sciences, Pesek Road, Jurong Island Singapore



Dr. Parijat deliberated on fostering innovation in drug delivery-learnings from Singapore model.

7. **Dr. Kamal Dua**, Lecturer, Pharmacy, University of Technology Sydney, Australia



Dr. Dua stressed on increasing number of asthma and COPD patients globally and in India. He remarked the respiratory burden on healthcare and economy. WHO states 300 million people worldwide, 18 million people in India suffer through asthma (Bhorne AB, 2012), 64 Million people globally, and 22 million in India are COPD patients.

8. **Dr. Shubhini Saraf**, Professor, Head & Dean, School of Pharmaceutical Sciences, Babasaheb Bhimrao Ambedkar Central University, Lucknow, India



Dr. Shubhini talked in detail about the medical advice as per drugs and cosmetic act, precedents to medical devices for Aatmanirbhar Bharat. Stimulating medical device innovation, designing, prototype and validation, increasing institutional capabilities and regulatory considerations.

9. **Dr. OP Katare**, Professor & Dean, University Institute of Pharmaceutical Sciences, Punjab University, Chandigarh, India



Dr. Katare endeavoured to link Indian history and Vedas that speak volumes and are beyond nanoformulation approach. He proposed of creating an ecosystem beyond the signs-charconian nano and ecosystem in search of excellence.

10. **Dr. Neelesh Kumar Mehra**, Assistant Professor, Department of Pharmaceutics, NIPER-Hyderabad, India

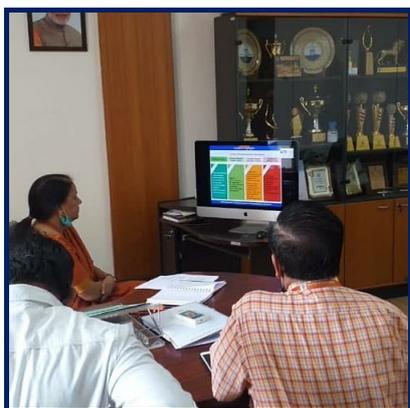


Dr. Mehra expatiated over the need to target some rare or neglected diseases for translational research. He highlighted that in pharma sector, apart from genetic products or simple products, we should also go for innovative products to avoid problems of formulation and stability.

Introducing a New M.Tech Course to Our Curriculum



Medical devices are an emerging field of science catering to the surging medical needs globally. To maintain the constant need, improvisation and development of new technologies, there is an increased demand for trained people in this upcoming field. To produce trained professionals, three NIPERs viz., Guwahati, Hyderabad and S.A.S. Nagar (Mohali) have introduced a new M.Tech. programme in Medical Devices from this academic year (2021-22) onwards. This course contains one-year project work aimed at developing prototypes of various Medical Devices. The programme offers students with an access to career options, such as research & development personnel in healthcare, pharmaceuticals, biotechnology and medical device industry and initiating start-up companies in various sectors of medical devices.



Dr. Shashi Bala Singh, Director, NIPER-Hyd interacted with various clusters of Pharma & Medical Device Associations to identify and solve the Infrastructure gap between Pharma - Medical device sector with the help of academia.

Research @ Glance

*It's not about ideas,
It's about making ideas happen....*

Several achievements of our students and faculty continue to make NIPER-Hyd proud through their best efforts in getting awards, publishing research and review articles, book chapters in peer reviewed international journals. During this period, NIPER-Hyd published **69 research / review/ book chapters & 9 patents filed** (please find details: http://www.niperhyd.ac.in/Publications_Of_NIPER_Hyderabad.html).

Accolade to Faculty:

- Dr. Shashi Bala Singh, Director, NIPER-Hyd received **Business Rankers Women Achievers Award 2020** in the category of **Path-breaking work in Science and Technology** on 31st October, 2020

- Dr. Chandriah Godugu, Assistant Professor, Department of Biological Sciences was included in the Top 2 percent Scientists list in Pharmacology and Pharmacy Category by Stanford University.
- Dr. Manoj Dandekar, Assistant Professor, Department of Biological Sciences was awarded Start-up Research Grant (SRG) from the Science & Engineering Research Board (SERB), Department of Science & Technology, Govt. of India.

Joining Hands (MoUs):



To strengthen the academic and research activities of NIPER-Hyd, the institute has signed a number of MoUs (16 Nos) with national and international organizations; the details of MoUs as follows:

- Prime Bio, USA
- Unique Biotech Limited
- OncoSeekBio, Hyderabad, and ESIC Medical College, Hyderabad
- Phaeno Biotech, Inc, USA
- Karnataka Antibiotics & Pharmaceuticals Limited (KAPL), Bengaluru
- AMTZ, Vizag
- Momentous Molecules Private Ltd., Banjara Hills, Hyderabad
- PS3 Laboratories LLP, Kukatpally, Hyderabad
- Innatura Scientific Pvt. Ltd., Uppal, Hyderabad
- CSIR-IITR, Collaboration work
- Sarvothamcare limited, Hyderabad
- Babashb Bhimrao Ambedkar University, Lucknow
- NBI Bioscience Private Limited, New Delhi
- Phaeno Biotech, Inc, USA
- JSS Academy of Higher Education and Research, Mysuru, Karnataka
- Slayback Pharma Limited, Hyderabad

Sponsored/Consultancy Projects:

- Formulation, Development, Evaluation and Assessment of Safety and toxicity of Unani Herbal toothpaste (Sunoon-e-Mustahkam-e-Dandan) from CCRUM, New Delhi. Dr Neelesh Kumar Mehra & Dr Chandriah Godugu
- Development, Evaluation and Characterization of Hydrophobic Nanoparticles Impregnated Fabrics to be assessed as Dress Material for Defense from DRL, DRDO, Tejpur, India. Dr Saurabh Srivastava & Dr Neelesh Kumar Mehra.
- Role of age- and sex-specific gut microbiota in brain injury for microbiome-based therapeutics; Dr. Manoj Dandekar. SERB Start-up Research Grant, Govt. of India

- Probiotic screening for depression; Unique Biotech Limited, Dr. Manoj Dandekar.
- In vitro* screening of Dopamine decarboxylase (DDC) inhibition potential and Blood brain barrier (BBB) status of plant-based molecules; NBI Biosciences Pvt. Ltd, Dr. Dharmendra K Khatri
- Inhalation Toxicity Study of "a aqueous chlorine inhalation LifeViroTreat formulation through nebulizer for the treatment of covid-19 and other viral infections; Lifeactivus Private Limited, Dr. Dharmendra K Khatri
- Development of andrographolide-cyclodextrin inclusion complex and evaluation of its oral bioavailability, acute and sub-acute toxicity in experimental animals; M/s Ambe Phytoextracts Private Limited, Dr. Dharmendra K Khatri
- Acute oral, repeated dose toxicity and anti-tumor study of Bleomycin sulphate nanoformulation; M/S Oniosomes HealthCare Private Limited, Dr. Dharmendra K Khatri
- Telangana State Council of Science & Technology (TSCOST), Govt. of Telangana, under Skill Vigyan Initiative, DBT, Govt. of India approved a list of programs such as i) Quality Control and Quality Assurance in Pharma Industry; ii) Workshop on Animal Cell Culture; iii) Workshop on Molecular Docking Virtual Screening & Computational Biology and iv) Entrepreneurial Development in Pharma Sector in associate with FCRI, Hyderabad.

Innovations:

- NIPER-Hyderabad with Industry partner LifeActivus & Supreme Industries, invented "LifeViroTreat" a nebuliser based therapy for Respiratory viral infection such as flu, cold, SARS, and more importantly COVID-19. The institute has performed the toxicity and safety studies of LifeViroTreat in animal models and found it safe for further usage. LifeViroTreat developed by keeping high standard of safety for intranasal delivery through nebuliser. LifeViroTreat for viral infection is under consideration for approval with DCGI, New Delhi, Government of India. "LifeViroTreat" would be most economical and safe alternative for against huge range of viral disease in compare to the existing therapy as well as highly patient compliance in term of application. LifeViroTreat will be effective against all respiratory viral infections and its commercialisation soon will help mankind globally.
- Stable Pharmaceutical Composition of Ferulic Acid and essential oil Particulate Emulsified Systems and method thereof. Application number: IN202041049335
- Pharmaceutical Composition of Thymoquinone and Essential Oil Particulate Emulsified Systems and Method Thereof. Application Number: IN202041054610
- Topical Pharmaceutical Composition for Treatment of Psoriasis; Dr Saurabh Srivastava, Provisional Patent Filed
- Process for the synthesis of copper AlphaKetoglutarate; VinaykumarKanchupalli, Sanjeev Kumar, Shashi Bala Singh, Keshav Dev. Application Number: TEMP/E-1/57140/2020-CHE
- Process for the synthesis of 4-benzofuran substituted quinols by transition metal-catalyzed cascade annulations; VinaykumarKanchupalli, SaiprasadNiranjanNunewar, Srinivas Nanduri, Shashi Bala Singh. Application Number: TEMP/E-1/60606/2020-CHE
- Novel composition of copper alpha-ketoglutarate and methods thereof. Pankaj Kumar Singh, Yojana Bhor, Rahul Kumar, Dharmendra Khatri, Shashi Bala Singh, Keshav Deo, Indian Patent Application No. (IPO) No. IN202041051951
- Cycloencapsulated andrographolide, preparation method and application thereof; Aniket Mandhare, Nusrat Begum, Dharmendra Kumar Khatri, Jitender Madan, Shashi Bala Singh, Application Number: TEMP/E-1/58513/2020-CHE
- Film forming topical dermal spray of meloxicam for the management of pain and inflammation; Jyothi VGSS, Madan J, Kumar R, Khatri D, Singh SB. Application No.: 202041047663

- Antiwrinkle topical composition of sodium alpha-ketoglutarate and methods thereof; Chanti K, Khatri DK, Singh PK, Madan J, Singh SB, Deo K. Application No.: 202041051170

Students Awarded with PhDs:

Due to the prevailing situation of COVID-19 pandemic crisis and continues lockdowns, NIPER-Hyd has been leveraging on online medium to conduct the PhD viva-voce exams. During this period, a number of PhD students successfully presented their viva-voce exam by online and were awarded the degrees. Many of the PhD students got placed in reputed pharmaceutical companies. A number of PhD students got post-doc positions in various Universities, such as Harvard, Johns Hopkins, Washington Universities, etc. The following students were awarded their PhD degree during the period:

S. No.	Student Name	Thesis Title	Date
1.	 Mr. Lingesh	Adipogenesis modulators from Indian medicinal plants acting through PPAR-γ in the treatment of Obesity	02-07-20
2.	 Mr. Mohit Mansukhbhai Thummar	Development of stability indicating assay methods for selected drugs by HPLC/UHPLC and characterization of forced degradation products using LC-MS/MS and NMR	19-08-20
3.	 Mr. Anil Kumar	Evaluating the Role of ATP Dependent Proteases in Maintaining Mitochondrial Health in Diabetic Neuropathy	17-09-20
4.	 Ms. Pailla Sravanthi Reddy	Intranasal Delivery of Zotepine: Nano- Formulations to Improve the Brain Uptake	02-12-20
5.	 Mr. Venkatesh Pooladanda	Exploration of natural product nimbolide and epigenetic regulator BRD4 in lung inflammation and possible correlation to lung tumor metastasis	02-12-20
6.	 Mr. Saka Raju	Drug Delivery for Neurodegenerative and Skin Proliferative Diseases	15-12-20
7.	 Dr. Ramaya Tokala	Design, Synthesis of β-carboline based heterocycles as cytotoxic/DNA intercalators and a hydroxymethylation protocol by C-H activation	16-12-20
8.	 Ms. Tiwari Shristy Satish	Investigation of metabolic fate of selected drugs and metabolic screening of potential lead molecules using LC/MS/MS	28-12-20

Placements @ NIPER-Hyd

The vibrant and brilliant students of NIPER-Hyd (batch 2019-21) from various disciplines such as Pharmaceutical Management, Pharmaceutics, Pharmacology & Toxicology, Pharmaceutical Analysis, Regulatory Toxicology, Process Chemistry have received placement offers from various multi-national companies like Novartis, WNS Global Services, IQVIA Global Data, Xogene, ZS associates, Macleods Pharmaceuticals, Syngene International, Aizant Drug Research Solutions Pvt. Ltd, Dr Reddy's, and Ferring Pharmaceuticals.

NOVARTIS
congratulations!
STUDENTS FOR GETTING PLACEMENT OFFERS

संस्कृत विश्वविद्यालय
NIPER HYDERABAD
National Institute of Pharmaceutical Education and Research

L to R - Pooja Jarwal, Naseerunnisa Shanef, Pratiksha Paril, Aditi Bhat, Zoro Rahman

NOVARTIS

CONGRATULATIONS!

NIPER Hyderabad student from Department of Pharmaceutics got placed in Novartis, Hyderabad as Regulatory Associate

Suma Tangirala

MACLEODS

CONGRATULATIONS!

Ms Mayuri

NIPER HYDERABAD MBA STUDENT GOT PLACED IN MACLEODS PHARMACEUTICALS LTD.



ZS *Congratulations*

Tanya Manali Divya

MBA Students got selected in ZS Associates

Aizant

CONGRATULATIONS!

NIPER Hyderabad MBA student has been placed in the Business Development Division at Aizant Drug Research Solutions Pvt. Ltd, Hyderabad

Ashish Sopan Amrao

DEPARTMENT OF PHARMACEUTICAL MANAGEMENT
NIPER HYDERABAD

Congratulations !!

MR. PAVAN KUCHANA
Batch: 2019-21

For getting placed in GD Research Center

IQVIA *Congratulations!*
Students for getting placement offers

Amit Khadbane Manasmita Nimisha Pragati

Shwani Sri Vidya Surya Prakash

WNS *Congratulations!*
MBA STUDENTS FOR GETTING PLACEMENT OFFERS

संस्कृत विश्वविद्यालय
NIPER HYDERABAD
National Institute of Pharmaceutical Education and Research

L to R: Keval Borasodia, Parikuru Bhorava, Amit Humbe

WNS *Congratulations!*

Ms. Bakita Tara Ms. Sidha Sarwat Ms. Purva Pringle

Students received placement offers from WNS

FERRING PHARMACEUTICALS

Congratulations

FOR RECEIVING PLACEMENT OFFER

Devendra Tomar

Research Scholar from Dept. of Pharmaceutics

NOVARTIS *CONGRATULATIONS!*

Ms. Jagriti Sharma

NIPER Hyderabad MBA student has been offered a PPO by Novartis.



Dr.Reddy's *CONGRATULATIONS!*

M. Sai Soujanya Laxmi Aishwarya Kallias

M. TECH (PHARMA) STUDENTS SELECTED FOR INTERSHIP AT DR. REDDY'S LABORATORIES

Syngene *CONGRATULATIONS!*

NIPER Hyderabad Pharmaceutics student got placed at Syngene International, Bangalore as Senior Research Associate in product development.

DEEPA NAYMODE

CONGRATULATIONS!

NIPER Hyderabad MBA student has been selected as Trainee Analyst - Forecast

Mr. Sanyam Nasa



Congratulations!... to all our brilliant minds.....

Events @ NIPER-Hyd

Light to Enlighten

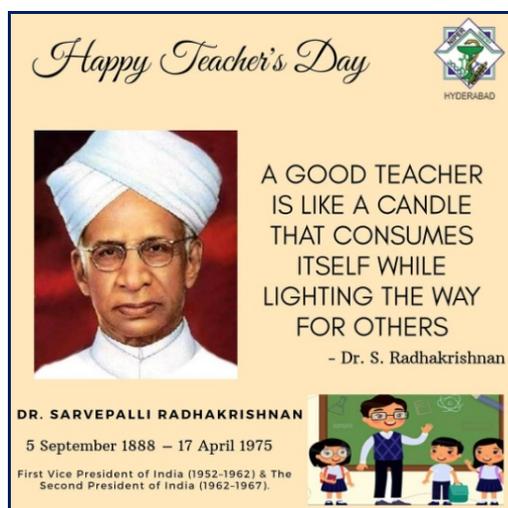
Independence Day Celebrations:



NIPER-Hyd celebrated 74th Independence Day on 15th Aug. 2020. **Dr. Shashi Bala Singh**, Director, unfurled the National flag in the Campus. The event was attended by all the faculty, staff and students. Director, Dr Singh delivered a cognitive speech about the importance of day and the way in which we can contribute to the progress of the Nation as an Individual and as a pharmacy professional. **Dr. Srinivas Nanduri**, Dean, NIPER-Hyd and **Dr. S Ganandhamu**, Registrar also enlightened the assembly by the words of wisdom.



Teachers' Day Celebrations:



Teachers' Day was celebrated to commemorate the birth anniversary of Dr. Sarvepalli Radhakrishnan on 5th Sep. 2020. Dr. Shashi Bala Singh along with the faculty, staff and students had celebrated this important event in NIPER-Hyd campus.

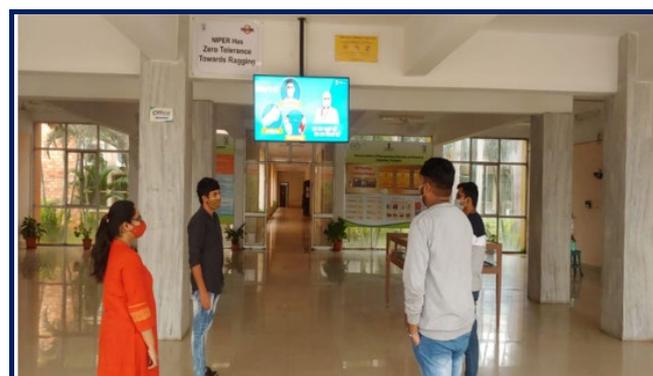


Jan Andolan Campaign on COVID 19:

("Wear Mask, Follow Physical Distancing, Maintain Hand Hygiene")

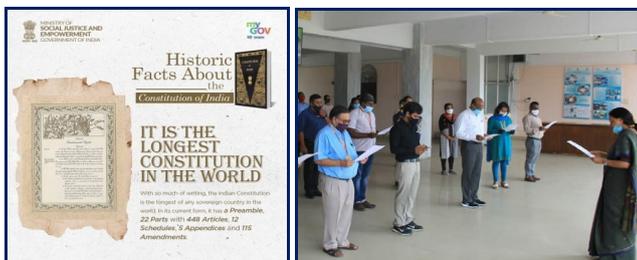


NIPER-Hyd is whole heartedly committed for the cause of creating awareness on COVID appropriate behaviour. Upon launching of Jan Andolan Campaign on COVID-19 by the Hon'ble Prime Minister Shri Narendra Modi, NIPER-Hyd actively campaigned about the "COVID-19 appropriate behavior in the new normal" to reach to the citizens of Balanagar, Hyderabad. Director, Registrar, Dean, Faculty, Staff and Students of NIPER-Hyd took the pledge on 12th October 2020. After the pledge, awareness creating posts were uploaded in the social media to reach the wider public, and to spread the key messages "Wear Mask, Follow Physical Distancing, Maintain Hand Hygiene". Moreover, the awareness hoardings were displayed in the notice boards of the institute premises and suggested the students to actively disseminate the key messages to the surrounding residents.



National Constitution Day:

NIPER-Hyd celebrated constitution day on 26th November 2020, to commemorate the adoption of the constitution of India. **Dr Shashi Bala Singh**, Director, NIPER-Hyd and all the faculty, staff and research scholars assembled at the campus and read the preamble to the constitution. The institute asked all the students of Masters programme's to read the preamble online at <https://pledge.mygov.in/constitution-india/> portal and download the e-certificates. On this occasion, the Director emphasized that commitment to uphold the values and principles enshrined in the constitution is important. The celebration event was shared in the social media (face book, twitter) to encourage the people to take the pledge on online portal.



World Pharmacists' Day:

NIPER-Hyd celebrated World Pharmacists day on 25th September, 2020 with leading resource person and Expert panelist. The theme of this interaction was "Building Industry Ready Pharma Graduates".

Vigilance Awareness Week:

NIPER-Hyd observed vigilance awareness week on 27th October 2020. On this day, Dr Shashi Bala Singh, Director, NIPER-Hyd and all the faculty members, staff, and research scholars assembled at the campus and took oath of integrity to eradicate corruption for economic, political and social progress of the country.



Swachhata Pakhwada:

By taking 'Swachhta Pledge' in the institution all the students, staff, and faculty including Director and Registrar whole heartedly committed themselves for the cause of achieving the goal of Swachh Bharat Mission.



Hindi Pakhwada:

नाइपर हैदराबाद ने 14 सितम्बर 2020 को हिंदी दिवस के सुअवसर पर कार्यक्रम का आयोजन किया। समारोह का उद्घाटन मुख्यातिथि डॉ शशि कांत मिश्रा जी, प्रमुख, हिंदी विभाग, ए वि कॉलेज ऑफ आर्ट्स, साइंस एंड कॉमर्स ने दीप प्रज्वलित कर किया। मिश्रा जी ने "कोविद 19 में वैज्ञानिक संस्थानों का योगदान और हिंदी के विकास में राष्ट्रीय संस्थानों का योगदान" शीर्षक पर व्याख्यान देकर उपस्थित सभा का ज्ञानवर्धन किया। इस दौरान डॉ नंदकुमार डोईजडजी ने हिंदी की परिभाषा पर कविता प्रस्तुति कर सब का मन मोह लिया। अंत में नाइपर की निदेशक महोदया डॉ शशि बाला सिंह जी ने हिंदी भाषा की महत्ता को बताते हुए, सभा से इस का ज्यादा से ज्यादा उपयोग दिनचर्या में करने का अनुरोध किया। कयाकर्म का सूत्रसंचालन आनिका सूद किया और आभार वक्त डॉ पंकज कुमार ने किया।



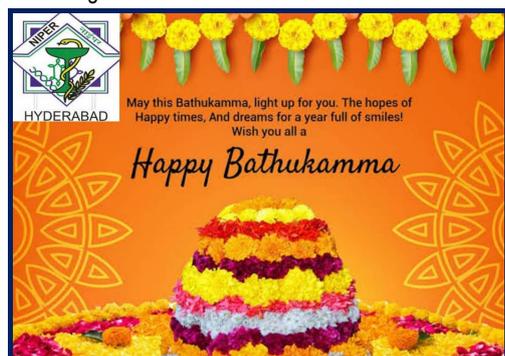


Visit to Orphanage:

A team of NIPER-Hyd faculty and staff visited the Orphanage (Mythri Children, Poor & Needy Home) at KPHB Colony Hyderabad and donated dry ration and other commodities for kids of orphanage as its Social Responsibility and also donated bags to the school children at **DESIRE** Society. NIPER-Hyd faculty, staff & students participated in blood donation camp organized by Cyberabad Police at Balanagar, Hyderabad.

Bathukamma Celebrations:

The local festival of Bathukamma was celebrated in Institute to mark the respect to Traditional culture and revere the feminine power on 24th Oct. 2020. The occasion was graced by the Dr. Shashi Bala Singh Director NIPER-Hyd. The folk dance and Bathukamma songs performed by the staff were the main source of attraction. On the occasion, the outsourced staff viz. Office staff, Housekeeping and Security personnel were felicitated by Gifts and sweets. NIPER-Hyd also celebrated Dussehra with great fervour and gusto!!!...with their families.



Chief Minister's Relief Fund

NIPER-HYD Faculty, Staff & Students voluntarily contributed one-day salary to Chief Minister's Relief Fund to support the redevelopment of damages caused by Hyderabad Rains. Hon'ble Chairman Board of Governors **K. Satish Reddy** was present on the occasion. **Shri. K.T. Rama Rao**, Minister, released the "Telangana Lifesciences: Vision 2030" report prepared by Life Sciences Advisory Committee. **Shri Jayesh Ranjan**, Principal Secretary, Life Sciences Director **Shakthi Nagappan**, Life Sciences Advisory Committee Chairman **Shri K. Satish Reddy** and **Dr. Shashi Bala Singh**, Director, NIPER-Hyd participated in the event.



Diwali Celebrations:

The festival of Diwali was celebrated at the Institute on 13th Nov 2020. The staff and students participated in the event with full zeal and enthusiasm. A cognitive presentation was delivered by **Shri. Sanjeev Lohani** on Management Aspects of Ramayana and the ethos and principles which can be followed in real life to become better human being and asset to the society and the nation as whole. There was a candle lighting ceremony followed by refreshment. Sweets and Gifts were distributed to office staff, housekeeping and security personnel.



NIPER-Hyd Faculty and Staff

The young and vibrant faculty & staff of NIPER-Hyd:

	<p>Prof. Nanduri Srinivas Professor Process Chemistry nanduri.niperhyd@gov.in</p>		<p>Dr. Rajesh Sonti Assistant Professor Pharmaceutical Analysis rajesh.sonti@niperhyd.ac.in</p>
	<p>Dr. N. Shankaraiah Associate Professor Medicinal Chemistry shankar.niperhyd@gov.in</p>		<p>Dr. Vasundhra Bhandari Assistant Professor Pharmacoinformatics vasundhra.b@niperhyd.ac.in</p>
	<p>Dr. S. Gananandhamu Assistant Professor Pharmaceutical Analysis gana.niperhyd@gov.in</p>		<p>Dr. Neeraj Kumar Assistant Professor IPR & Regulatory Affairs neeraj.k16@niperhyd.ac.in</p>
	<p>Dr. Y.V. Madhavi Assistant Professor Process Chemistry yvmadhavi@niperhyd.ac.in</p>		<p>Dr. Priyanka Bajaj Assistant Professor Process Chemistry pbajaj.04@niperhyd.ac.in</p>
	<p>Dr. Chandraiah Godugu Assistant Professor Regulatory Toxicology chandraiah@niperhyd.ac.in</p>		<p>Dr. K. Vinaykumar DST Inspire Faculty Process Chemistry vinay.niperhyd@nic.in</p>
	<p>Dr. B. Lakshmi Assistant Professor Pharmaceutical Management lakshmi@niperhyd.ac.in</p>		<p>Dr. Dharmendra Kumar Katri Sr. Lecturer Pharmacology & Toxicology dharmendra.niperhyd@nic.in</p>
	<p>Dr. Pankaj Kumar Singh Assistant Professor Pharmaceutics drpankajk.niperhyd@nic.in</p>		<p>Mr Sanjeev Lohani Finance & Accounts Officer Finance fo.niperhyd@gov.in</p>
	<p>Dr. Jitender Madan Associate Professor Pharmaceutics jitender@niperhyd.ac.in</p>		<p>Dr. Nandkumar Doijad Scientist/Technical Officer Grade-II Animal House nandkumar.niperhyd@gov.in</p>
	<p>Dr. Saurabh Srivastava Associate Professor Pharmaceutics saurabh@niperhyd.ac.in</p>		<p>Mr Manzoor Mustafa System Engineer Computer Centre manzoor@niperhyd.ac.in</p>
	<p>Dr Neelesh Kumar Mehra Assistant Professor Pharmaceutics neelesh@niperhyd.ac.in</p>		<p>Mr Manoj Dhote Guest House & Hostel Supervisor manoj.dhote@niperhyd.ac.in</p>
	<p>Dr. K. Venkata Rao Assistant Professor Medicinal Chemistry kvenkata.rao@niperhyd.ac.in</p>		<p>Ms Shristi Paliwal Scientist/Technical Officer Grade-II Pharmaceutics srishtipaliwal660@gmail.com</p>
	<p>Dr. Manoj Dandekar Assistant Professor Pharmacology & Toxicology manoj.dandekar@niperhyd.ac.in</p>		<p>Mr Narendra Babu Secretary to Director Director Office secretary-director@niperhyd.ac.in</p>

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Ms Harshita



Ms Purva

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