









NBA Accredited







"Transformative Journeys: Harnessing Al and Innovation for Sustainable Development of Pharmaceutical and Healthcare Sector"

Mode: Hybrid

Date: 14th December, 2024 (Saturday)

Venue: Lloyd Campus

Conference Highlights

IMPORTANT DATES

- Keynote Address by Renowned Expert
- Launch of Pharma Analytics Program
- Panel Discussion & Plenary Sessions
- Research Presentations by Researchers



Scan QR Code for Registration

December 2024

Last Date for Abstract Submission



December 2024

Abstract Acceptance Intimation



December 2024

Last Date for Registration



Scan QR Code for **Abstract Submission**

Organized by:

LLOYD INSTITUTE OF MANAGEMENT & TECHNOLOGY (PHARM.)

Plot No. 3 & 11, Knowledge Park-II, Greater Noida, Uttar Pradesh, India- 201306

ORGANIZER

ABOUT LLOYD

Established in 2004, Lloyd Institute of Management & Technology (Pharm.) offers Diploma, Bachelor's, and Master's programs in Pharmacy, specializing in Pharmaceutics, Pharmaceutical Quality Assurance, and Pharmacology. Recognized for its quality education and student-centered approach, the Institute is approved by the Pharmacy Council of India (PCI) and affiliated to Dr. APJ Abdul Kalam Technical University (AKTU) and the Board of Technical Education, Uttar Pradesh.

Lloyd's B.Pharm. program is accredited by the NBA since 2018 and ranks in the 101-125 band in NIRF India Rankings-2024 for Pharmacy. The Institute was awarded "Best Pharmacy College in Uttar Pradesh-2021" by the Centre for Education Growth and Research (CEGR) for its outstanding contributions to education, skill development, and research. It has also achieved Diamond Band (Grade- A+) in Outcome-Based Education (OBE) and in Research Excellence Rankings in 2023 and was awarded Gold Band in Employability and Startup Ecosystem Excellence. In addition, Lloyd is recognized as a Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research, Government of India, and is an approved Research Centre for AKTU.

The Institute emphasizes holistic education through initiatives like Community Pharmacy Division, Personality Development Program, Corporate Readiness Classes, and industry-based training. Lloyd offers hands-on learning experiences, including expert talks, industrial visits, and skill-development activities. A dedicated placement team ensures job opportunities for students, including an annual Job Fest that attracts participants from across India.

The Lloyd Group also provides programs in Engineering, Management, Law, and Education and regularly hosts national and international conferences to bridge academia and industry:

- International Conference on "Transformation Through Technology and Transdisciplinary Education" (2023)
- International Conference on "Contemporary Issues in Management & Pharmaceutical Sciences" (2023)
- · AICTE Sponsored International Conference "National Education Policy- Transformational Reforms in Higher Education (NEP-TRHE): Making a Global Impact" (2021)
- Pharmaspeak-2019- "Exploration of Effective Pedagogical Tools for Augmented Learning in Pharmacy Education: Matching Industry Requirements" (2019)
- Annual Convention of Association of Pharmaceutical Teachers of India- APTICON (2018)
- "Pharmaspeak" Generic vs Branded drugs- A 360° Overview on Costs, Benefits and Efficacy (2017)
- National Conference on Industry Expectations from Academia (2016)
- Pharma Regulatory Affairs: Current Trends and Career Opportunities (2014)

IN ASSOCIATION WITH

IBM CAREER EDUCATION

IBM Career Education has been a valued partner for Lloyd Business School since 2017, helping us provide cuttingedge education in Analytics, Gen AI, and AI. The longstanding collaboration has empowered our students with the skills and knowledge needed to excel in the rapidly evolving fields of Data Science and Artificial Intelligence. IBM Business Analytics Lab at Lloyd has been set up as a Centre of Excellence (CoE) and is equipped with state-of-theart, cutting edge IBM tools. Additionally, IBM's Learning Management System (LMS) offers access to over 250 global certifications, further enhancing thecareer prospects of students.

IBM Business Analytics Lab

IPA-DSB

The Indian Pharmaceutical Association-Delhi State Branch (IPA-DSB) is one of the most-vibrant State Branch of the IPA having more than 500 members representing a wide spectrum of the pharmaceutical fraternity. The IPADSB has been given the "Special Recognition Award 2011", "Outstanding State Branch Award 2018" and "Best State Branch Awards for 2018 & 2019" for the excellent performance and contribution in meeting the objectives of the Association. Also, the Delhi State Branch established the first-of-its kind Pre-Pharmacy School Club within the country in the year 2010.



The IPA-DSB has six forums, viz. Regulatory Forum (RF), Industrial Forum (IF), Academic Forum (AF), Community Pharmacy Forum (CPF), Hospital Pharmacy Forum (HPF), and the recently established IPR Forum (IPRF).

PHD CHAMBER OF COMMERCE & INDUSTRY

PHD Chamber of Commerce & Industry (PHDCCI) has been working as a catalyst for the promotion of Indian industry, trade and entrepreneurship for the past 118 years. It is a forward looking, proactive and dynamic PAN-India apex organization. As a partner in progress with industry and government, PHDCCI works at the grass roots level with strong national and international linkages for propelling progress, harmony and integrated development

PHDCCI, acting as the "Voice of Industry & Trade" reaching out to more than 1,50,000 large, medium and small industries, has forged ahead leveraging its legacy with the industry knowledge across multiple sectors to take Indian Economy to the next level.

At the global level, PHDCCI have been working with the Embassies and High Commissions in India and overseas to bring in the International Best Practices and Business Opportunities.



INVITATION FOR CONFERENCE

Dear Professionals,

Greeting from LLOYD.....!

We cordially invite you to attend our 4th International Conference on "Transformative Journeys: Harnessing AI and Innovation for Sustainable Development of Pharmaceutical and Healthcare Sector" scheduled to be held on 14th December, 2024 (Saturday) at Lloyd Campus, Greater Noida, Uttar Pradesh, India.

ABOUT CONFERENCE

AI in Healthcare and Pharmaceutical sector is at a tipping point, with research breakthroughs and innovative technologies, unlocking unprecedented opportunities that are reshaping both markets and modern medicine. With a rapidly evolving landscape, the integration of AI offers unprecedented opportunities to revolutionize drug discovery, patient care, personalized treatment, electronic health records and operational efficiency. AI in Healthcare and Pharmaceutical has the potential to transform the health and lives of our population. The conference titled "Transformative Journeys: Harnessing AI and Innovation for Sustainable Development of the Pharmaceutical and Healthcare Sector" aims to explore the convergence of AI, innovation, and sustainability in this critical industry.

This conference brings together researchers, and leaders from academia, industry, and policy-making bodies for exploring the critical intersection of AI, and innovation in the sustainable development of the pharmaceutical and healthcare sector. It will provide a dynamic platform to discuss the current and future trends shaping the pharmaceutical and healthcare sectors. It will focus on how AI-driven solutions can address global healthcare challenges, improve access to quality medicines, and contribute to the United Nations' Sustainable Development Goal (SDG 3: Good Health and Well-being). The conference will facilitate knowledge sharing among various stakeholders viz. research scholars, industry leaders, and policymakers, fostering collaborations to identify and address the challenges and opportunities posed by rapid technological advancements.

This conference represents a unique opportunity to understand the transformative potential of AI and innovation in shaping the future of healthcare and pharmaceuticals, ensuring a sustainable, efficient, and accessible healthcare ecosystem for all.

CONFERENCE OBJECTIVES

- To encourage dialogue and networking among researchers, industry experts, policymakers, and academicians.
- To explore the impact of AI on innovation and sustainability in the pharmaceutical and healthcare sectors.
- To promote collaboration among key stakeholders for achieving United Nations' Sustainable Development Goals (SDGs).
- To identify actionable insights and strategies for integrating AI into healthcare systems.
- To enable academicians to keep pace with changing times and adapt and incorporate novel techniques in their work culture.
- To sensitize and create awareness amongst the students of the AIbased latest transformations in the industry and make them future-ready.
- To discuss the negative effects of AI on pharmaceutical & healthcare sector, and sustainable development.

WHY TO ATTEND????

- I Explore the Intersection of AI and pharmaceutical and healthcare sectors for sustainable development.
- / Acquire knowledge and seek collaborations with various
- Identify challenges and opportunities associated with the implementation of novel technologies.
- Foster a culture of innovation to provide solutions to common problems.
- Develop practical frameworks and strategies for integrating artificial intelligence.
- Inhance Digital Capabilities to ensure affordability and accessibility to quality medicinal products
- Address global trends and impacts.
- Encourage policy development.

CONFERENCE HIGHLIGHTS

- Keynote address by renowned expert.
- Launch of pharma analytics program.
- Plenary sessions on cutting-edge technologies.
- Panel discussions where experts debate and share their ideas.
- Research presentations by researchers from around the world.
- Networking opportunities for participants to connect with likeminded professionals, fostering collaboration and partnership building.

RESOURCE PERSONS

- Eminent professors and educationist from esteemed international/national educational organizations & universities.
- Representatives from various Regulatory Bodies.
- **Industry Professionals.**

TENTATIVE PROGRAM SCHEDULE*			
08:30 am - 09:30 am	Registration of Delegates		
09:30 am - 11:00 am	Inauguration & Key Note Address		
11:00 am - 11:15 am	Bio-Break		
11:15 am - 12:00 Noon	Panel Discussion-I		
12:00 Noon - 12:45 pm	Technical/Plenary Session-I		
12:45 pm - 01:30 pm	Panel Discussion-II		
01:30 pm - 02:30 pm	Lunch		
02:30 pm - 03:30 pm	Technical/Plenary Session-II		
03:30 pm - 04:30 pm	Technical/Plenary Session-III		
02:30 pm - 04:30 pm	Oral & Poster Presentation		
04:30 pm - 05:00 pm	Valedictory Session		
05:00 pm - 05:30 pm	Networking Tea		
05:30 pm - 07:00 pm	Cultural Evening & Gala Dinner		

^{*} Subject to change

Looking forward to host you.....! **Organizing Committee**



REGISTRATION

TARGET DELEGATES

Academicians

Regulators

• Industrialists

Administrators

• Leaders of Higher Education

Professionals

Researcher Scholars

Students

REGISTRATION FEE

CATEGORY	ONLINE MODE	OFFLINE MODE	
	Standard Registration (Upto 09 th December, 2024)	Standard Registration (Upto 09 th December, 2024)	Spot Registration (On 14 th December, 2024)
National Delegate	₹500/-	₹750/-	₹1000/-
Foreign Delegate	\$50 (US Dollars)	\$100 (US Dollars)	\$150 (US Dollars)
Group Registration (Minimum 5) National Delegate	₹2,000/-	₹3,000/-	₹4,000/-
Group Registration (Minimum 5) Foreign Delegate	\$200 (US Dollars)	\$400 (US Dollars)	\$600 (US Dollars)

The registration fee will include the participation fee, conference kit, conference meals, conference proceedings and certificate of participation.

REGISTRATION PROCESS

- Payment: Payment can be made by one of the following methods as mentioned below. Participants are requested to save the payment receipt for uploading in online registration form.
- Register Online Through: https://lloydpharmacy.edu.in/internationalconference-2024/registration-form.html

Scan QR Code

- Registration Confirmation: Upon receipt of online registration form and payment, participants will receive confirmation through email.
- Cancellation & Refund Policy: Amount paid towards registration will neither be refundable nor-transferable.
- International Delegates: Foreign delegates need a valid passport with visa to attend the conference. We recommend for an early registration to the conference so as to obtain the letter of invitation from the organizer to process the Visa on time.



PAYMENT METHODS

Payment can be made by one of the following methods:

Online Through NEFT/RTGS/IMPS

Beneficiary: Lloyd Institute of Management

& Technology

Bank: ICICI Bank

Account No: 218305000041 IFSC Code: ICIC0002183

Branch Name: Omega-1, Greater Noida

Online Through UPI



Scan QR Code for Payment



International Payment

PayPal

For Registration Related Query

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CALL FOR PAPER SUBMISSION

(ORAL AND POSTER PRESENTATION)

THEMATIC CLUSTER FOR PAPER PRESENTATION



- AI Applications for Sustainable Drug
- AI and Machine Learning in Drug Design & Discovery
- AI in Drug Safety, Predictive Toxicology, Pharmacovigilance & Clinical Trials
- AI-Powered Pharmacokinetic Drug Modeling Artificial Intelligence in Diagnosis and
- Health Informatics and Data Analytics

Therapy

- AI in Pharmaceutical Business Management
- Applications of AI in Patient Care
- AI in Pharmaceutical Manufacturing and Quality Assurance
- AI in Personalized Medicine & Tailored

Innovations in **Pharmaceutical** & Healthcare

- Novel Drug Delivery and Therapeutics
- Innovations in Vaccines and

Development

- Immunotherapeutic Approaches Advances in Formulation Development
- Computer Aided Drug Discovery &
- Green Synthesis in Pharmaceutical Development
- Robotics in Medical Procedures and
- Healthcare Personalized Health Monitoring and
- Management
- Telemedicine and Digital Health Platforms
- Cheminformatics and Drug Repurposing
- Sustainable Supply Chain Management in Pharmacy

3 **Cutting-Edge Drug Delivery Technologies**

- Nanotechnology and Nanomedicine
- · Smart and Targeted Drug Delivery Systems
- · Regenerative Medicine and Advanced Therapeutics
- Controlled Release Drug Delivery Systems
- · Biopharmaceuticals & Biotechnology
- Gene and Stem Cell Therapy Advancements
- Next-Generation Medical Devices
- Herbal Drug Technology and Phytopharmaceuticals
- Biotherapeutics and Bioengineering



- · Pharmaceutical Chemistry
- Pharmacology & Toxicology
- Pharmacovigilance and Drug Safety
- · Pharmacogenomics & Pharmacoeconomics
- Therapeutic Drug Monitoring & Management
- **Quality Assurance in Pharmaceuticals**
- Drug Regulatory Compliances
- Safe Drug Disposal and Environmental Impact
- Navigating Regulations for Sustainable Pharmaceutical Practices
- Integrating Sustainability into Pharmacy Education
- Accessible and Affordable Medicines

Scan QR Code for Abstract Submission

GUIDELINES FOR ABSTRACT PREPARATION

Kindly go through the Abstract submission related instructions/guideline on conference website: https://lloydpharmacy.edu.in/internationalconference-2024/paper-submission.html

PROCESS FOR ABSTRACT SUBMISSION

 Abstract must be submitted through the conference website: https://lloydpharmacy.edu.in/internationalconference-2024/paper-submission.html via the following steps:

Step-1: Abstract Submission

Step-2: Abstract Acceptance

- The abstract should be uploaded by clicking the button "Abstract Submission" on conference website OR Scan QR Code and filling the required details.
- The theme and subtheme under which the abstract is to be considered must be selected correctly.
- The presenting author must be listed as the first author.
- Acceptance would be communicated to presenting author.
- Once the Abstract is accepted, presenting author would be required to prepare PPT for oral presentation or Poster as per the instructions/guidelines given in conference website.

PUBLICATION OPPORTUNITY

• Selected abstracts will be invited for fullpaper publication in Scopus Indexed Journals or peer reviewed journal i.e. International Journal of Newgen Research in Pharmacy & Healthcare (https://www.ijnrph.com).

AWARDS

- Both posters and oral presentations would be evaluated by the Judges for the relevance to the conference theme, quality content, presentation skills and satisfactory response to queries.
- Best oral presentation and best poster would be awarded at the Valedictory.
- Decision of the judges will be final.

For Paper Submission Related Query

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Dr. Shilpi Chauhan



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Associate Professor, Lloyd Institute of Management & Technology (Pharm.)



Associate Professor, Lloyd Institute of Management & Technology (Pharm.)



Associate Professor, Lloyd Institute of Management & Technology (Pharm.)





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MR. VIVEK KUMAR KUSHWAHA



MS. REETU SINGH



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MR. ASHISH MEHTA

Assistant Professor, Lloyd Institute of Management & Technology (Pharm.)





MR. IQBAL DANISH Assistant Professor, Lloyd School of Pharmacy



MS. SWEETI BANA Assistant Professor, Lloyd School of Pharmacy



Assistant Professor, Lloyd School of Pharmacy

















CULTURAL EVENING







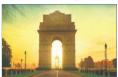
SIGHT SEEING PLACES





Taj Mahal

The Red Fort









India Gate

The Lotus Temple







Gurudwara Bangla Sahib

Qutub Minar

Jama Masjid

GLIMPSES OF EARLIER EVENTS AT LLOYD



International Conference on "Transformation Through Technology and Transdisciplinary Education" (2023)







Help & Support:

Convener: Prof. Vandana Arora Sethi

Coordinators:

Dr. Lalit Kumar Tyagi :+91-9997306488 Dr. Chitra Gupta : +91-9811028038 Dr. Ashish Kumar Parashar: +91-9770246328

Location:

Lloyd Institute of Management & Technology (Pharm.) Plot No. 3 & 11, Knowledge Park-II, Greater Noida, Uttar Pradesh, India-201306

How To Reach Lloyd Campus:

- 55 km from the Indira Gandhi International Airport, New Delhi
- 35 km from the Hazrat Nizamuddin Railway Station, Delhi



LLOYD INSTITUTE OF MANAGEMENT & TECHNOLOGY (PHARM.)

• EDUCATE • INNOVATE • EMPOWER











