



DEPARTMENT SCHOOL OF PHARMACY CIRCULAR

No: AJU/SOHAS/69/24

Date 22.04.2024

It is hereby notified to all the students and faculty members of School of Pharmacy that the department is going to organize a workshop on RPHPLC METHOD DEVELOPMENT VALIDATION AND ITS APPLICATION IN PHARMACEUTICAL INDUSTRY from 1st May to 2nd May 2024 in collaboration with Product Development Monitoring and Commercialization Committee of RDC.

 Dean

School of Pharmacy

ARKA JAIN University Jharkhand

Dean

School of Pharmacy

Copy to

Vice Chancellor
Office of the Registrar
IQAC
Event coordinator
Website In-charge
Office file
Student Whats-App group

WORKSHOP ON RP-HPLC METHOD DEVELOPMENT VALIDATION AND ITS APPLICATION IN PHARMACEUTICAL INDUSTRY.

Date of Event	01/5/2024-02/5/2024
Name of the Event	Workshop on RP-HPLC Method Development Validation and its application in pharmaceutical industry.
Type of the Event	Technical Skill Development Programme
Conducted by	an School of Pharmacy in Association with IIC & PDMC
No. Of Participant	34

OBJECTIVE: The main objective of conducting such technical hands-on training cum workshop sessions is to make students aware of method development, validation, and its applications in the pharmaceutical industries using different analytical instruments.

DETAILS: On May 1st and 2nd, 2024, a workshop on RP-HPLC Method Development, Validation, and its applications in the pharmaceutical industry was organized by Mr. Alok Kumar Moharana and Mr. Mohit Ananda, Associate Professor and Assistant Professor of the School of Pharmacy, in collaboration with the Product Development, Monitoring, and Commercialization Committee of RDC and the Industry Institute Interaction Cell (IIC) of ARKA JAIN University. The event was held in a blended mode at Block B (Sushruta) Auditorium and catered to final year B.Pharm students. The workshop was graced by the presence of notable personalities, including Dr. Sonia Riyat, HOD of the School of Research, Dr. Jyotirmaya Sahoo, Dean of the School of Health and Allied Science, and esteemed faculty members of the School of Pharmacy. The ceremony began with the traditional lighting of the lamp, symbolizing the commencement of a new journey. Following this, the dignitaries encouraged the students for their participation for such kind of session. The first session, led by esteemed guest speaker Ms. C. Reethu Sree, Analytical Chemist at the ARD Department of Sravathi Advanced Process Technology, Bengaluru, focused on the importance of HPLC analysis in various pharmaceutical industry departments like ARD and QC, along with an overview of RP-HPLC method development and validation. Mr. Alok Kumar Moharana then conducted a session on HPLC instrumentation. On the second day, Mr. Mohit Ananda conducted sessions on System Suitability Parameters, followed by a demonstration of method development and validation in the laboratory using the HPLC instrument. The session also included students getting the opportunity for hands-on training in handling the HPLC instrument. Upon completion of the entire workshop, the guest speaker Ms. Reethu Sree was felicitated by Dr. Sonia Riyat, Dr. Jyotirmaya Sahoo, and esteemed faculty members of the School of Pharmacy. Mr. Sumanta Sen, Associate Professor of the School of Pharmacy, delivered the vote of thanks, and certificates were distributed to the participating students, marking the end of a successful workshop. The event concluded on a positive note, inspiring students to pursue careers in the pharmaceutical industry and was well



OUTCOMES: Overall, the workshop was a memorable and insightful event. The outcome of conducting such an event was to equip participants with the knowledge, skills, and motivation necessary to excel in the pharmaceutical industry, while also fostering collaboration and innovation within the academic and industry communities.



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Poster of the Event



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RANKED 3rd
IN "TOP-15 EMERGING
PRIVATE UNIVERSITIES IN INDIA" CATEGORY



School of Pharmacy

In Association with
Product Development Monitoring and Commercialization
Committee of RDC and Industry Institute Interaction Cell,
ARKA JAIN University

Organizes



Workshop

ON BLENDED MODE —

RP-HPLC METHOD DEVELOPMENT VALIDATION AND ITS APPLICATION IN PHARMACEUTICAL INDUSTRY

Date : 1st & 2nd May 2024

Time : 10:00 AM onwards

Venue : ARKA JAIN University,
Mohanpur, Gamaharia



Ms. C. Reethu Sree

ANALYTICAL CHEMIST

ARD Department, Sravathi
Advance Process Technology
Bengaluru

Cordinators : Alok Kumar Moharna, Mohit Ananda

Photos of the Event



ARKA JAIN UNIVERSITY...
अर्का जैन
यूनिवर्सिटी...

312/A, DIST, opposite. to KERALA PUBLIC SCHOOL, GAMHARIA, Mohanpur,
Jharkhand 832108, India

lat: 22.844042 long: 86.102486 alt: 183

Lamp lighting by the Dignitaries and the RDC members



ARKA JAIN UNIVERSITY...
अर्का जैन
यूनिवर्सिटी...

R4W2+JW5, Mohanpur, Jharkhand 832108, India

lat: 22.845908 long: 86.102805 alt: 188

The student's participation in the workshop

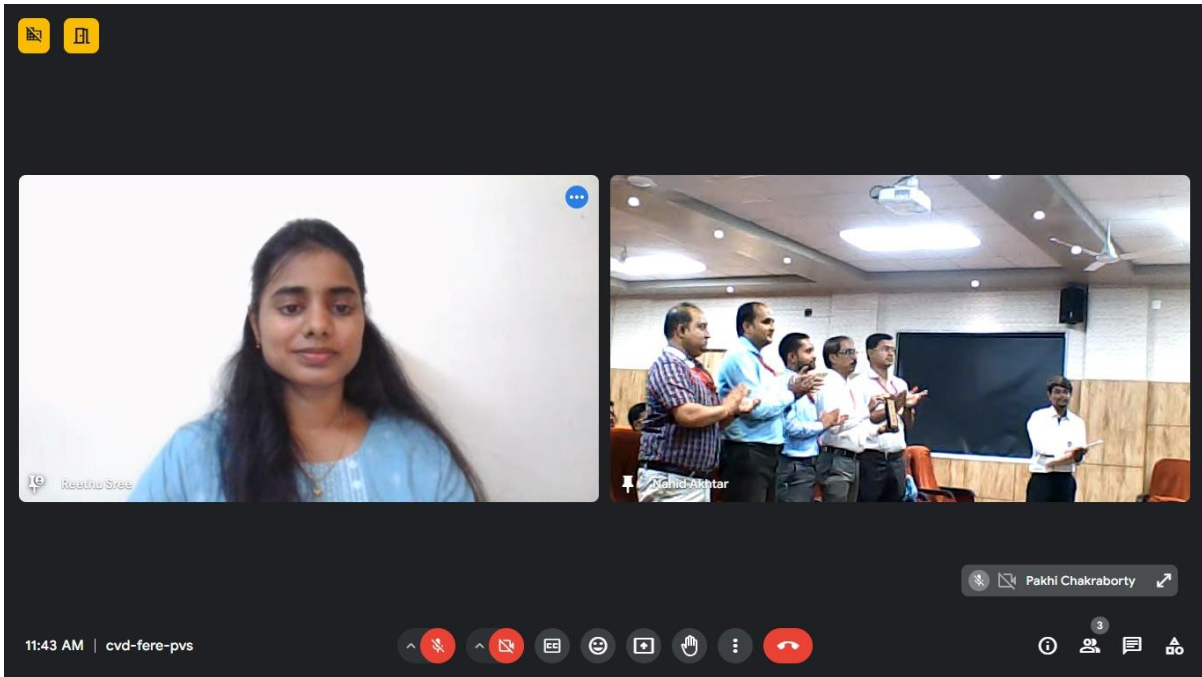


 **R4W2+JW5, Mohanpur, Jharkhand 832108, India**
lat: 22.845908 long: 86.102805 alt: 188

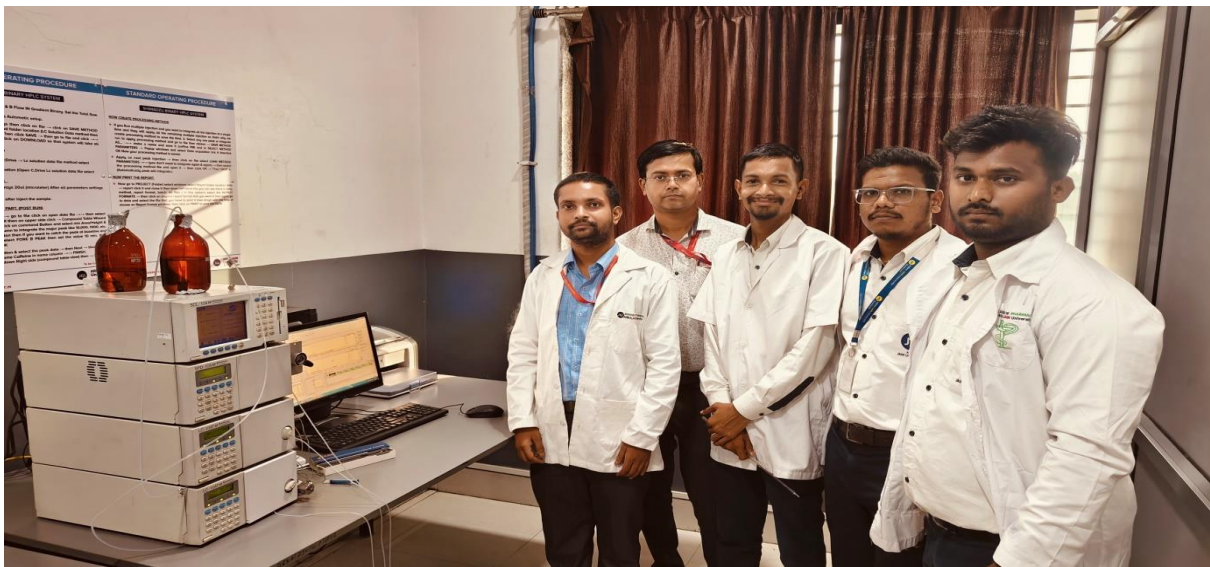
Dr. Sonia addressing the gathering



The organizing committee of the workshop, along with dignitaries

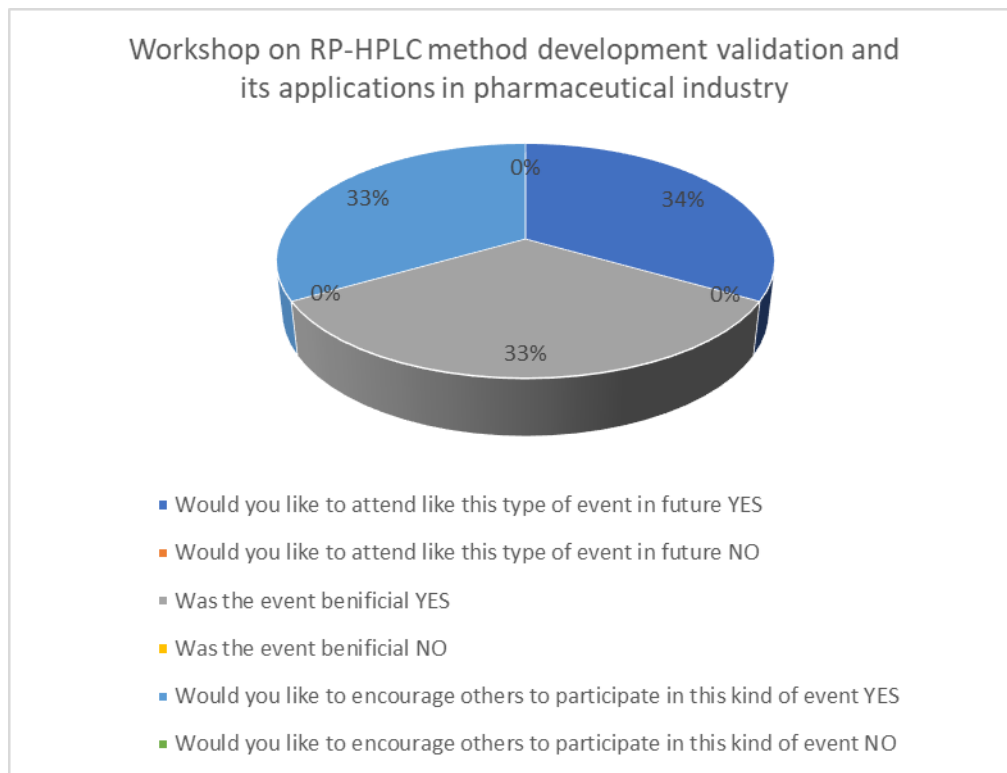
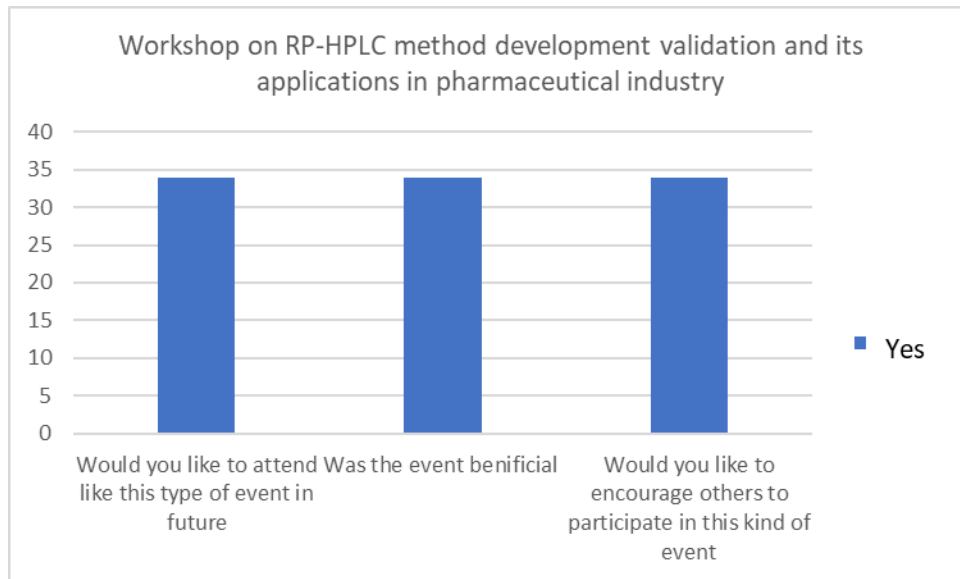


Guest Speaker Ms. C Reethu Sree being felicitated by the Dignitaries for her session on HPLC and its applications in the pharmaceutical industry



Demonstration of RP-HPLC method development and validation to the students

Feedback Analysis





Certificate of Participation





Certificate of Completion

This Certificate is Presented to Akshiti

Registration No ATU/200054 On having successfully completed the workshop

"RP-HPLC METHOD DEVELOPMENT, VALIDATION AND ITS APPLICATION IN
PHARMACEUTICAL INDUSTRY"

Conducted by School of Pharmacy in collaboration with Product Development
Monitoring and Commercialization Committee of RDC.

From 1st May 2024 - 2nd May 2024

Dean

School of Pharmacy
ARKA JAIN University, Jharkhand



Certificate of Completion

This Certificate is Presented to Sandeep Kumar Manna

Registration No AJU/200188 On having successfully completed the workshop

"RP-HPLC METHOD DEVELOPMENT, VALIDATION AND ITS APPLICATION IN
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