# **Key Indicator 3.2 - Innovation Ecosystem**

## **METRIC NO.:- 3.2.2.1**

Consolidated list of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during 2017-18

# AY 2017-18

Sr. No.	Name of the workshop/ seminar/conference	No. of Participa nts	Date of Conduct	Page No.
	Seminar "FTIR Spectroscopy as a tool for structure elucidation"	67	13/1/2018 - 13/1/2018	3-5
02	Workshop on handling of UV/HPLC/HPTLC	60	27-03-2018	6-10

Priyadarshini J. l. College of Pharmacy, Nagpur, Maharashtra, India

**Sign of Principal** 

# PROOFS OF 2017-18

1. Event Report: FTIR Spectroscopy as a tool for structure elucidation



## LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S

## PRIYADARSHINI J. L COLLEGE OF PHARMACY

Electronics Zone Building, MIDC, Hingna Road, Nagpur-440016 (M.S.)

#### Program Report

Name of the program conducted: Guest lecture entitled "FTIR Spectroscopy as a tool for structure elucidation"

Date: 13/01/2018

Venue: Seminar Hall, Priyadarshini J.L College of Pharmacy, Nagpur

Relevance to PO's: To enrich the students with the recent knowledge

Objectives: 1) To make the students aware about the FTIR spectroscopy and its applications.

2) To update the knowledge of the students regarding the salient features of FTIR spectroscopy.

Beneficiary: Students, Faculty, Institute

Program Organizing Committee: Guest Lecture Committee

#### **Expected Outcomes:**

Provide an opportunity to the students to understand in depth regarding various spectroscopic techniques with special emphasis on FTIR and its relevance in elucidating the structure of a compound.

#### Attachment needed:

- 1) Program Schedule
- 2) Photographs
- -3) Abstracts of the program
- √4) Attendance Record
- り Notice for circulation
- '6) Feedback of the program

Teacher In-charge 15/1/18

Principal
PRINCIPAL
Priyadarshini d.L. College of
Pharmacy, Nagpur.

**Event Report Abstract** 



LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S

#### PRIYADARSHINI J. L COLLEGE OF PHARMACY

Electronics Zone Building, MIDC, Hingna Road, Nagpur-440016 (M.S.)

#### **Guest Lecture Abstract**

#### FTIR Spectroscopy As A Tool For Structure Elucidation

Priyadarshini J.L. College of Pharmacy, Nagpur organized a guest lecture entitled "FTIR Spectroscopy as a tool for structure elucidation" on 13/01/2018 in the college seminar hall at 11.00 am. Dr. P.B Khedekar, Professor, Department of Pharmaceutical Sciences, R.T.M Nagpur University, Nagpur was the resource person on the occasion. The Principal of the College, Dr. D.R Chaple gave a warm welcome to the guest speaker, Dr. P.B Khedekar with a floral bouquet and a memento. Dr. Mrs. S.S Bakhle introduced the guest speaker which was followed by the informative session by him with the B. Pharm and the M. Pharm students. He shared his knowledge on the various spectroscopic techniques used in Pharmaceutical field and focused in detail regarding FTIR spectroscopy as a tool for structure elucidation. Vote of thanks was proposed by Mr. S.K Shah.

Teacher In-charge 15/11/8

Principal
PRINCIPAL

Priyadarahini J.L. College of Pharmacy, Nagpur,

# **Event Photographs**



Felicitation of Guest Dr P B Khedekar



Inaugural felicitation of Guest Dr P B Khedekar by Principal Dr D R Chaple

# 2. Event Report: Handling of UV/HPLC/HPTLC



## LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S

# PRIYADARSHINI J. L. COLLEGE OF PHARMACY

Electronics Zone Building, MIDC, Hingna Road, Nagpur-440016 (M.S.)

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(Approved By AICTE & DTE, New Delhi; Affiliated to R.T.M. Nagpur University Nagpur)

#### Program Report

Name of the program conducted: Workshop on "Handling of UV/HPLC/HPTLC"

Date: 13/02/2018

Venue: Instrument Laboratory and Seminar Hall PJLCP at 10.0 am

Relevance to PO's: To upgrade the knowledge of the faculty and students with respect to handling of UV/HPLC/HPTLC

#### Objectives:

- 1) To make the participants aware about handling of UV Spectrophotometer
- 2) To introduce and make the participants aware of knowledge of HPLC and HPTLC techniques and handling of the same

Beneficiary: Students, Faculty, Institute

Program Organizing Committee: Pharmacognosy and Pharmaceutical Chemistry Department, PJLCP.

#### **Expected Outcomes:**

The workshop provided a common virtual platform for all the UG, PG students and research scholars along with the faculty to understand in detail about handling of instruments for research.

#### Attachment needed:

- 1) Abstract of the workshop
- 2) Workshop flyer
- 3) Registration details
- 4) Photographs of the event
- 5) Feedback of the program

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Teacher I/C

o. (Mrs.) Alpana Asnani yadarahani J. L. College of Pharmacy regpur (M.S.)

Principal

Priyedarshini J.L.College of Pharmacy, Nagpur.

## **Event Report Abstract**



#### LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S

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#### ABSTRACT OF THE WORKSHOP

#### HANDLING OF UV/HPLC/HPTLC

An workshop on "Handling of UV/HPLC/HPTLC" was held by the Pharmaceutical Chemistry and Pharmacognosy Department of Priyadarshini J.L. College of Pharmacy on 13/02/2018 at 10 am. The event began with an Introductory speech by Dr. D.R. Chaple, Principal, PJLCP about the salient features of UV, HPLC, HPTLC methods and their significance in drug discovery process. The workshop was attended by final year UG, PG students and Research Scholars. Students were divided into batches and were given handling of important instruments like UV, HPLC and HPTLC. They were also given pertinent information about the salient features of these techniques for research. HOD and faculty of Pharmaceutical Chemistry and Pharmacognosy Departments provided insights to the participants. Participants shared their queries which were addressed by the faculty members at the end of each session. The event was held under the guidance of Dr. D.R Chaple, Principal, PJLCP.

Teacher I/C

or (Mrs.) Alpana Asnani criessot, HOD rryadarshani J. L. College of Pharmacy Nagpur (M.S.)

Principal

PRINCIPAL Priyadarshini J.L.College of Pharmacy, Nagpur.

## **Event Notice**



#### LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S

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#### NOTICE

All the students of B. Pharm, M. Pharm and Research Scholars as well as the faculty members are hereby informed that an Workshop on "Handling of UV/HPLC/HPTLC" will be organized jointly by Pharmaceutical Chemistry and Pharmacognosy Department on 13st Febuary 2018 at 10:0 am All should attend the same.

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Teacher I/C

orussor, HOD yadurshani J. L. College of Pharmacy

Principal Priyadarshini J.L.College of Pharmany, Nagpur

## **Event Flyer**



Lokmanya Tilak Jankalyan Shikshan Sanstha's Priyadarshini J L College of Pharmacy, Nagpur

One Day Workshop on Analytical Instrument Handling of

## UV / HPLC / HPTLC

Date
13/02/2018
Organized at
Priyadarshini J L
College of Pharmacy



**Dr. D R Chaple** Convener **Dr Mrs. A. J Asnani** In-Charge **Dr. V. D. Gulkari** Co In-Charge

# **Event Photographs**



Handling of HPTLC by Dr Mrs A J Asnani



Handling of HPLC by Dr Mrs A J Asnani