



Maulana Azad Educational Trust's

# Y. B. Chavan College of Pharmacy

(B. Pharm., M. Pharm. & Research Centre)

ISO 21001:2018 & 14001:2015 | NIRF 2023 AIR 80<sup>th</sup>

NAAC ACCREDITATION "A" GRADE (CGPA SCORE 3.23)

Dr. Rafiq Zakaria Campus, Dr. Rafiq Zakaria Marg, Ranza Bagh, Aurangabad-431001 | www.ybccpa.ac.in

## 1.2.1 Institutional Brochure

S.N	Name of the Course
1	List of NPTEL/SWAYM Courses (123 Courses)
2	Interview Skills & Personality Development (ISPD)
3	Hands on Training on HPLC 13-14/12/2022 Flyer, Brochure, Activity Report.
4	Hands on Training on HPLC 27/04/2023 Flyer, Brochure, Activity Report.
5	Short Term Training Programme (STTP) on HPLC 14-16 September 2023 Flyer, Brochure, Activity Report.
6	Intellectual Property Awareness Program (NIPAM) 01/09/2022 Flyer, Brochure, Activity Report.
7	Intellectual Property Awareness Program (NIPAM) 23/04/2023 Flyer, Brochure, Activity Report.
8	Workshop on Flash Chromatography 26/08/2022 Flyer, Brochure, Activity Report.
9	Communication & Employability Skill Development Program 16-18 May 2022 Flyer, Brochure, Activity Report.
10	Entrepreneur Awareness Camp 8-10 March 2021 Flyer, Brochure, Activity Report.
11	Entrepreneur Awareness Camp 05/09/2019 Flyer, Brochure, Activity Report.
12	Hands on Training Program on HPLC 26-28/10/2018 Flyer, Brochure, Activity Report.
13	Communication Skill & Personality Development Second Year 2018-2019 Brochure.
14	Communication Skill & Personality Development Fourth Year 2018-2019 Brochure.



Principal  
Maulana Azad Educational Trust's  
Y. B. Chavan College of Pharmacy  
Aurangabad





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**Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes**

**1. NPTEL Course**

For Brochure Please Click on the link below:

<https://nptel.ac.in/documents?page=posters>

S N	LIST OF NPTEL/SWAYAM COURSES OPTED	COURSE ID
1.	Computer Aided Drug Design	noc22-bt37
2.	Drug Delivery: Principles and Engineering	noc22-bt41
3.	Spectroscopic Techniques for Pharmaceutical and Biopharmaceutical Industries	noc22-cy54
4.	Organic Chemistry in Biology and Drug Development	noc22-cy62
5.	Data Analysis & Decision Making - III	noc22-mg59
6.	Immunology	noc22-bt40
7.	Animal Physiology	noc22-bt63
8.	Intellectual Property Rights and Competition Law	noc22-mg98
9.	Basic course in Biomedical Research	noc22-bt01
10.	Data Base Management System	noc22-cs91
11.	Patent Drafting for Beginners	noc22-hs74
12.	Body language: Key to professional Success	noc22-hs78
13.	Developing Soft Skills and Personality	noc22-hs77
14.	Application Of Spectroscopic Methods In Molecular Structure Determination	noc23-cy35
15.	Current Regulatory Requirements For Conducting Clinical Trials In India For Investigational New Drugs/New Drug (Version 3.0)	noc23-ge38
16.	Introduction To Machine Learning - IITKGP	noc23-cs87
17.	Introductory Organic Chemistry II	noc23-cy36
18.	Applied Accelerated Artificial Intelligence	noc23-cs104
19.	Computational Fluid Dynamics	noc23-me119
20.	One And Two Dimensional NMR Spectroscopy For Chemists	noc23-cy45
21.	Yoga And Positive Psychology For Managing Career And Life	noc23-mg125
22.	Electrophysiology Of Heart	noc23-bt69
23.	Automation In Manufacturing	noc23-me105
24.	Research Methodology	noc23-ge36
25.	Research Methodology and Statistical Analysis	mco-03
26.	Industrial Pharmacy-I	cec20_ib05

27.	Academic Writings	cec21_ge32
28.	Research Ethics	ugc19_ge04
29.	Research Ethics and Plagiarism	nou23_ge28
30.	Industrial Microbiology and Immunology	cec22_bt18
31.	Research Methodology and Statistical Analysis	mco-03
32.	Enhancing Soft Skills and Personality	noc20-hs10
33.	Medicinal Chemistry	noc20-cy16
34.	Basics in Inorganic Chemistry	noc20-cy03
35.	Introduction to brain & behaviour	noc21-hs19
36.	Fundamental of spectroscopy	noc21-cy09
37.	Patent Law for Engineers and Scientists	noc20-hs55
38.	Introduction to research	noc20-ge04
39.	Effective writing	noc21-hs44
40.	Consumer Behaviour	noc21-mg20
41.	Human Molecular Genetics	noc21-bt02
42.	Biochemistry	noc20-cy10
43.	Data science for engineers	noc21-cs69
44.	Legal and regulatory issues in biotechnology	noc21-lw04
45.	Educational leadership	noc21-hs61
46.	Body language key to professional success	noc20-hs71
47.	Quantitative Methods in Chemistry	noc20-cy02
48.	Advanced Chemical Thermodynamics and Kinetics	noc20-cy09
49.	Organometallic Chemistry	noc20-cy12
50.	Chemical Applications of Symmetry and Group Theory	noc20-cy13
51.	Intellectual Property	noc20-hs18
52.	Biostatistics and Design of experiments	noc20-bt11
53.	Product Design and Innovation	noc20-de05
54.	Soft Skill Development	noc20-hs16
55.	Privacy and Security in Online Social Media	noc20-cs31
56.	Designing Learner - Centric MOOCs	noc20-ge12
57.	Introduction to History of Architecture in India	noc20-ar02
58.	Emotional Intelligence	noc20-hs13
59.	An Introduction to Cardiovascular Fluid Mechanics	noc20-ch18
60.	German - I	noc20-hs41
61.	English Language for Competitive Exams	noc20-hs19
62.	Cost Accounting	noc20-mg53
63.	Business Analytics & Data Mining Modeling Using R Part II	noc20-mg47
64.	Mechanisms in Organic Chemistry	noc20-cy26
65.	Quantum Chemistry of Atoms and Molecules	noc20-cy27
66.	Principles Of Organic Synthesis	noc20-cy34
67.	Reagents In Organic Synthesis	noc20-cy35
68.	Right to Information and Good Governance	noc20-lw01
69.	Python for Data Science	noc20-cs80
70.	An Introduction to Artificial Intelligence	noc20-cs42
71.	Fire Protection, Services and Maintenance Management of Building	noc20-ce09
72.	Biomedical Nanotechnology	noc21-bt30
73.	Roadmap for patent creation	noc19-ge09
74.	Qualitative Research Methods and Research Writing	noc19-ge05
75.	Inspection and Quality Control in Manufacturing	noc19-me25
76.	Soil Mechanics / Geotechnical Engineering I	noc19-ce01
77.	Cell Culture Technologies	noc19-bt06
78.	Learning about Learning : A Course on Neurobiology of Learning and Memory	noc19-bt12
79.	Introduction to Basic Cognitive Processes	noc19-hs13


80.	Introduction to Cognitive Psychology	noc19-hs16
81.	Psychiatry - An overview	noc19-hs17
82.	Better Spoken English	noc19-hs19
83.	Introduction to Automata, Languages and Computation	noc19-ma15
84.	Health Research Fundamentals	noc19-ge01
85.	Infrastructure Planning and Management	noc19-mg29
86.	Waste to Energy Conversion	noc19-ch13
87.	Multidimensional NMR Spectroscopy for Structural Studies of Biomolecules	noc19-cy12
88.	Entrepreneurship Essentials	noc19-ge08
89.	Sales and Distribution Management	noc19-mg07
90.	Supply Chain Analytics	noc19-mg21
91.	Soft Skills For Business Negotiations And Marketing Strategies	noc19-mg11
92.	Foundation Course in Managerial Economics	noc19-mg01
93.	Stress Management	noc19-ge26
94.	Appreciating Carnatic Music	noc19-hs27
95.	Communication Skills and personality development (CSPD)	adc001
96.	Outcome based pedagogic principles for effective teaching	noc18-ge15
97.	Business English Communication	noc18-hs18
98.	Total Quality Management - I	noc18-mg39
99.	Consumer Psychology	noc18-hs43
100.	Marketing Management-I	noc18-mg30
101.	Manage TB	noc18-ge10
102.	Leadership	noc18-mg29
103.	A Study Guide in Organic Retrosynthesis: Problem Solving Approach	Noc-22CY30
104.	Accreditation and Outcome based Learning	noc21-ge22
105.	Advanced NMR Techniques in Solution and Solid-State	noc24-ph22
106.	Aircraft Stability and Control	
107.	An Introduction to Programming through C++	noc24-cs02
108.	Analytical Chemistry	noc20-cy18
109.	Applied Environmental Microbiology	noc24-ce04
110.	Basics of Biology	noc23-bt25
111.	Bilingualism: A cognitive and psycholinguistic perspective	noc24-hs20
112.	Biochemistry - IITM	noc24-bt12
113.	Bioinorganic Chemistry	noc24-cy28
114.	Business Development: From Start to Scale	noc24-mg10
115.	C Programming and Assembly Language	noc20-cs94
116.	Chemistry: Atomic Structure and Chemical Bonding	noc18-cy19
117.	Computational Chemistry and Classical Molecular Dynamics	noc18-cy13
118.	Concrete Technology	noc24-ce46
119.	Coordination Chemistry	noc18-cy12
120.	Data Analytics with Python	noc24-cs20
121.	E-Business	noc24-mg16
122.	Economics of Health and Health Care	noc20-mg69
123.	Financial Institutions and Markets	noc24-mg20

## **2. Interview Skills and Personality Development (TP03)**


For Brochure Please Click on the link below:

[https://vbccpa.ac.in/Announcement/COURSE\\_MODULE Interview skill certificate course.pdf](https://vbccpa.ac.in/Announcement/COURSE_MODULE%20Interview%20skill%20certificate%20course.pdf)

### 3. Short Term Training Program (STTP) (TP04)




**Dr. Rafiq Zakaria Campus**  
Maulana Azad Educational Trust's  
**Y. B. Chavan College of Pharmacy**  
**Aurangabad**



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ISO 21001:2018 & 14001:2015 | NIRF-2023 ALL INDIA RANK 807 | NAAC 'A' GRADE (CGPA 3.23) | UGC 2012(B)



## Short Term Training Program (STTP) on HPLC (30 Hrs.)

**Eligibility**

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**B.Pharm.**

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**M.Pharm.**

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**B.Sc.**


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**M.Sc.**

**Batch of First 15 Students  
Will start from  
14<sup>th</sup> September 2023**

**Principal & Convener**  
**Dr. M. H. G. Dehghan**

**Coordinators**



**Dr. Jaiprakash N. Sangshetti**  
Head, Department of Quality Assurance  
Mob. 9007401777

**Dr. Mohd. Sayeed Shaikh**  
IC Advance Instrumentation Research Facility Lab  
Mob. 7840300309 | 0291444



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## Course Module

### SHORT TERM TRAINING PROGRAM (STTP)

#### ON HPLC

##### **Introduction**

Quality Assurance (QA) and Quality Control (QC) is a dynamic and challenging profession that is vital to make safe and effective healthcare products available worldwide. With increased regulatory pressure on the pharmaceutical industry, there is growing need for capable and efficient QA and QC professionals who can ensure product quality.

##### **Aims and Objectives**

The aim of STTP in Analysis is to train specialists who can be effective teachers, Analytical experts and research workers in the specialized field of Analysis. This course is designed to develop in-depth theoretical knowledge with hands-on skills and practical exposure to the students to perform Analytical Testing using HPLC competently and confidently.

##### **Duration of course**

STTP duration is 30 Hours covering Theory and Practical

##### **Eligible Candidate**

- A student holding Bachelor degree of sciences, Pharmacy, Technology etc is eligible for admission to STTP.
- Students pursuing the Masters degree of sciences, Pharmacy, Technology etc. are also eligible for admission to STTP.
- Industrial persons from R & D, QA/QC Dept. or working in any analytical fields are also eligible for admission to STTP.

##### **Course structure Theory**

###### **Module I: General Chapters**

- Basic Principle, Instrumentation, Application, Advantages and Disadvantages of High Performance Liquid Chromatography (HPLC Shimadzu P series).

###### **Module II: Method Development and Validation**

- Introduction to Method Development and validation
- Study of parameters in Method development
- Importance in Research and Quality control.
- 2) Importance and need of validation in Analysis

- Study of Validation parameters according to ICH guidelines

### **Practicals - Module III**

- HPLC Software learning
- Instrument handling
- Single component formulation analysis on HPLC
- Multi-component formulation analysis on HPLC
- Qualitative drugs analysis and interpretation on HPLC
- Study of Validation parameters

### **Fees structure**

INR 1000/- (Indian Rupees One Thousand five hundred Only)





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### **SHORT TERM TRAINING PROGRAM (STTP)**

#### **ON HPLC**

**Organised by**

**Y. B. Chavan College of Pharmacy Aurangabad**



#### **Y B Chavan College of Pharmacy**

Y. B. Chavan College of Pharmacy is a well-known pharmacy college located in Aurangabad, Maharashtra, India. It is affiliated with the Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The college offers undergraduate and postgraduate programs in pharmacy, including Bachelor of Pharmacy (B.Pharm) and Master of Pharmacy (M.Pharm) courses. Y. B. Chavan College of Pharmacy is recognized for its quality education, research facilities, and contribution to the field of pharmaceutical sciences.

#### **Outcome of the STTP**

- Outcome of the STTP is to train specialists who can be effective teachers, Analytical experts and research workers in the specialized field of Analysis.
- STTP is designed to develop in-depth theoretical knowledge with hands-on skills
- STTP is providing practical exposure to the participants to perform Analytical Testing using HPLC competently and confidently.
- STTP is make the participant expertise in the method development and validation of single drug and simultaneous estimation of drug and trouble shooting on HPLC



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### Eligible Candidate

- A student holding Bachelor degree of sciences, Pharmacy, Technology etc. is eligible for admission to STTP.
- Students pursuing the Masters degree of sciences, Pharmacy, Technology etc. are also eligible for admission to STTP.
- Industrial persons from R & D, QA/QC Dept. or working in any analytical fields are also eligible for admission to STTP.

### Benefits to Participants

candidates will be expertise in

- Product development
- Standardization of drugs and food products
- Analytical method development
- Quality Control
- Documentation and validation

**Seats limited upto 20 per batch only**

**Admission on first come first basis**

**Duration of course: STTP duration - 2 months (30 Hours) including Theory and Practical.**

**For details further detail Please contact**

**Dr. Jayprakash N. Sangshetti**

Professor & Head of Department Quality Assurance  
Mobile No.: +91 8007404777

**Dr. Mohd. Sayeed Shaikh**

I/C Advance Instrumentation Research Facility Lab  
Mobile No.: +91 7588399393 / 8169291448



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**Y. B. CHAVAN COLLEGE OF PHARMACY**

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ISO 9001:2008 CERTIFIED | NIRF - 2021 ALL INDIA RANK 53<sup>rd</sup>

NAAC ACCREDITATION "A" GRADE WITH 3.25 CGPA SCORE

## Activity Report

### Title of Activity: Short Term Training Program (STTP) on HPLC

1. Date: 14<sup>th</sup> September to 18<sup>th</sup> September 2023 (30 Hours)
2. Venue: Y. B. Chavan College of pharmacy, Aurangabad.
3. Outcomes of the activity achieved:

The main Objective of STTP is to train specialists who can be effective teachers, Analytical experts and researchers in the specialized field of Analysis. Considering the objectives a detail programme has been conducted with special focus on theoretical and practical aspects. Participants have gained knowledge about the basics of HPLC Instruments and other theoretical aspects. They handled the instruments independently. Participants gained the knowledge of method development and validation and other aspects of troubleshooting.

4. Description of activity:

Y. B. Chavan College of Pharmacy Aurangabad organized a 30-hour, four-day STTP on High-Performance Liquid Chromatography (HPLC) from September 14<sup>th</sup> to 18<sup>th</sup>, 2023. This program was, coordinated by Dr. J. N. Sangshetti, Head Quality Assurance Department, and Dr. Mohd Sayeed Shaikh, In charge of the AIR Facility Laboratory. 11

participants from different institutes from Marathwada attended the Programme, where they received comprehensive theoretical knowledge and practical skills.

#### 5. Activity Experience:

The training program focused on providing participants with practical exposure to perform Analytical Testing using HPLC competently and confidently. Specific areas covered included:

- 1) Method Development and Validation: Participants gained expertise in developing and validating methods for single drug analysis.
  - 2) Simultaneous Estimation of Drugs: Participants gained expertise Techniques for simultaneously estimating multiple drugs using HPLC were covered, enhancing participants' proficiency in pharmaceutical research and quality control.
  - 3) Troubleshooting on HPLC: Participants gained expertise insights into troubleshooting common HPLC issues, enabling participants to identify and resolve challenges effectively.
- This STTP on HPLC served as a valuable platform for participants to acquire practical skills and theoretical knowledge, empowering them in the field of pharmaceutical analysis.



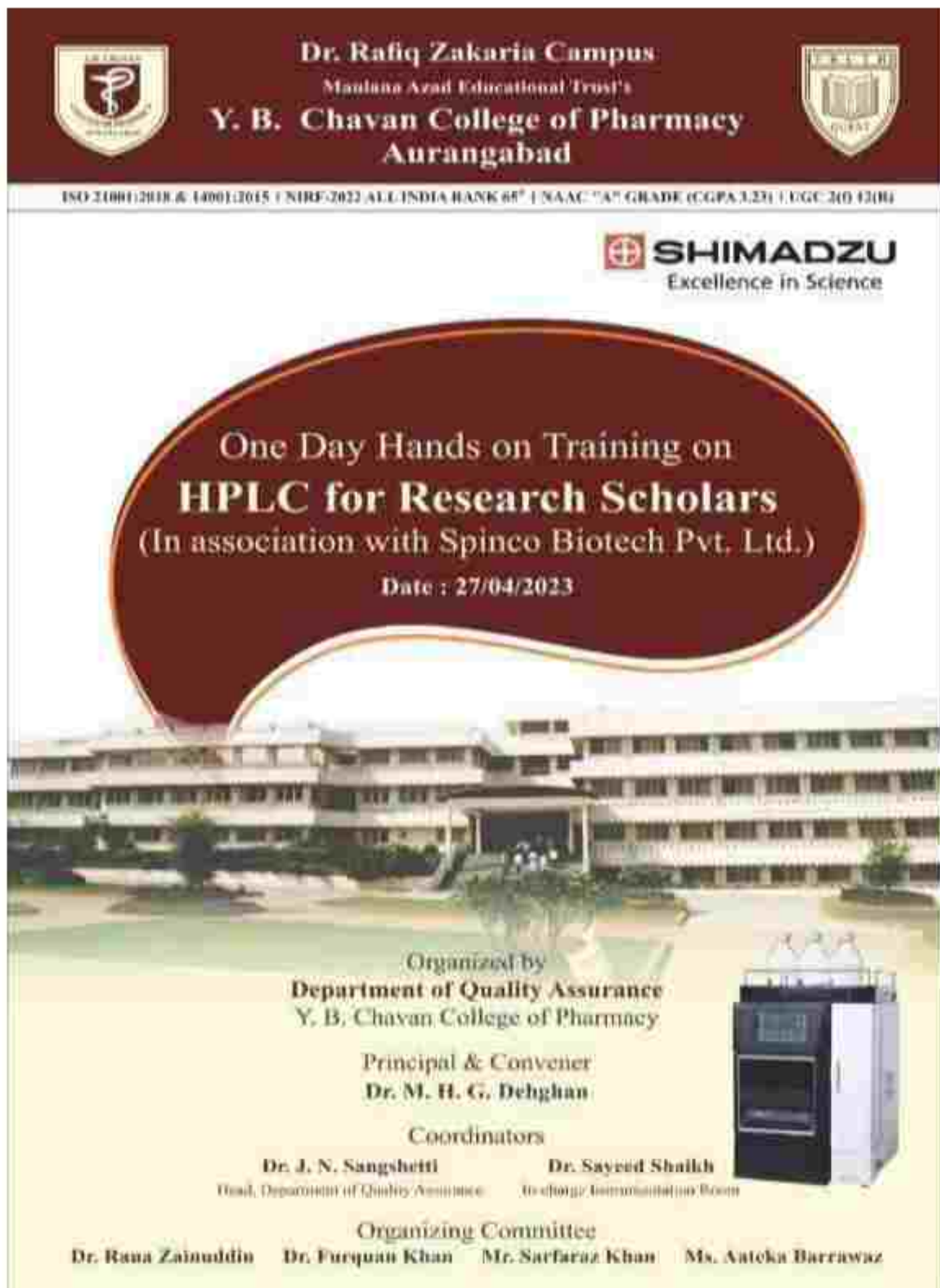
  
Dr. J. N. Sangshetti  
Coordinator

  
Dr. M. H. Dalgham  
PRINCIPAL  
V. B. CHAVAN COLLEGE OF PHARMACY  
Aurangabad

  
Dr. Shaikh Mohd Sayeed  
Coordinator



#### 4. Hands on Training on HPLC (TP01)



**Dr. Rafiq Zakaria Campus**  
Maulana Azad Educational Trust's  
**Y. B. Chavan College of Pharmacy**  
Aurangabad

ISO 21001:2018 & 14001:2015 | NIRF-2022 ALL INDIA RANK 65<sup>th</sup> | NAAC "A" GRADE (CGPA 3.23) | UGC 20-13(B)

**SHIMADZU**  
Excellence in Science

**One Day Hands on Training on  
HPLC for Research Scholars**  
(In association with Spinco Biotech Pvt. Ltd.)  
Date : 27/04/2023

Organized by  
**Department of Quality Assurance**  
Y. B. Chavan College of Pharmacy

Principal & Convener  
**Dr. M. H. G. Dehghan**

Coordinators  
**Dr. J. N. Sangshetti**      **Dr. Sayeed Shaikh**  
Head, Department of Quality Assurance      In-charge, Instrumentation Room

Organizing Committee  
**Dr. Rana Zainuddin**    **Dr. Furquan Khan**    **Mr. Sarfaraz Khan**    **Ms. Aateka Barrawaz**



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NAAC ACCREDITATION "A" GRADE (CGPA SCORE 3.23)

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## Hands-on Training Programme on HPLC for Research Scholars

Organized by

**Y. B. Chavan College of Pharmacy**

In Association with

**Spinco Biotech Pvt Ltd**

### Y B Chavan College of Pharmacy

Y. B. Chavan College of Pharmacy is a well-known pharmacy college located in Aurangabad, Maharashtra, India. It is affiliated with the Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The college offers undergraduate and postgraduate programs in pharmacy, including Bachelor of Pharmacy (B.Pharm) and Master of Pharmacy (M.Pharm) courses. Y. B. Chavan College of Pharmacy is recognized for its quality education, research facilities, and contribution to the field of pharmaceutical sciences.

### Scope of Training

candidates will be expertise in

- Product development
- Standardization of drugs and food products
- Analytical method development
- Quality Control
- Documentation and validation

Duration of course: duration - One Day including Theory and Practical.

### Spinco Biotech Pvt Ltd

Spinco Biotech collaborates with top technology suppliers globally to offer cutting-edge lab solutions in specialized areas like chromatography, mass spectrometry, life science, lyophilization, and process and consumables. It also offers contract research services to pharmaceutical firms, academic institutions, and government bodies, aiding in all stages of drug R&D.

### Benefits to Participants

- Participants have gained knowledge about the basics of HPLC Instruments and other theoretical aspects.
- Research Scholars handled the instrument independently

## For further detail Please contact

**Dr. Jayprakash N. Sangshetti**

Professor & Head of Department Quality Assurance  
Mobile No: +91 8067404777

**Dr. Mohd. Sayeed Shaikh**

U/C Advance Instrumentation Research Facility Lab  
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## Hands-on Training Program on HPLC for Research Scholars

Organized by Y. B. Chavan College of Pharmacy in Association with Spinco Biotech Pvt Ltd

### Introduction

Quality Assurance (QA) and Quality Control (QC) is a dynamic and challenging profession that is vital to make safe and effective healthcare products available worldwide.

### Aims and Objectives

The aim of Hands-on Training Program in Analysis is to train specialists who can be effective teachers, Analytical experts and research workers in the specialized field of Analysis.

### Duration of course

Hands-on Training Program duration is one day covering Theory and Practical

### Eligible Candidate

- B.Sc, B. Pharm, B. Tech, Industrial Persons, Teachers Faculty & Research Scholars.

### Fees structure

INR 1000/- (Indian Rupees One Thousand hundred Only)

Activity In-charge: Dr. J. N. Sangsheetti



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ISO 9001-2008 CERTIFIED | NIRF - 2021 ALL INDIA RANK 53<sup>rd</sup>

**NAAC ACCREDITATION "A" GRADE WITH 3.23 CGPA SCORE**

## Activity Report

**Title of Activity:** Hands on Training Programme on HPLC

- Date & venue :** 13/12/2022 & 14/12/2022 & Y. B. Chavan College of pharmacy, Aurangabad.
- Outcomes of the activity achieved:**
  - Resource person Mr Kiran Navale conducted the two days hands on Training Programme on HPLC.
  - Participants have gained knowledge about the basics of HPLC instruments and other theoretical aspects.
  - Teaching staff, PhD and M Pharm students handled the instrument independently.
- Description of activity:**

Department of Quality Assurance in Association with Spinco Biotech Pvt Ltd organized Hands on Training Programme for PG students, PhD Students and staff. Total 82 Participants were present. The first day started with very informative presentation by Mr Kiran Navale (Spinco) on basics of HPLC and method development. In second half resource person has given in-depth demonstration on Handling and Troubleshooting of HPLC.

On Second day of the training programme each participant has been given training on operation. Participant individually handled HPLC. Different aspects of Troubleshooting have also been explained by the Resource Person.
- Activity Experience:**

The participants experienced the significance of HPLC and method development. The principle and procedure were discussed amongst the participants. The programme aimed to impart the training to faculty and researchers about the HPLC handling and the same skill can be transferred to students. Overall the activity created interest in the students and staff through interaction with the resource person.
- Feedback**

Feedback was obtained from the participants; all the participants expressed their satisfaction for the activity. They were impressed with the arrangements and interactions with the resource person.

**Date:** 14/12/22

**Activity In-charge**  
(Dr. J.N. Sangshetti)





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ISO 9001-2008 CERTIFIED | NIRF - 2021 ALL INDIA RANK 53<sup>rd</sup>

**NAAC ACCREDITATION "A" GRADE WITH 3.23 CGPA SCORE**

## Activity Report

**Title of Activity:** Hands on Training Programme on HPLC for Research Scholars

1. **Date & venue :** 27<sup>th</sup> April 2023 & Y. B. Chavan College of pharmacy, Aurangabad.

2. **Outcomes of the activity achieved:**

- Resource person Mr Kiran Navale conducted the one day hands on Training Programme on HPLC.
- Participants have gained knowledge about the basics of HPLC Instruments and other theoretical aspects.
- Research Scholars handled the instrument independently.

3. **Description of activity:**

Department of Quality Assurance in Association with Spinco Biotech Pvt Ltd organized Hands on Training Programme. Total 27 research scholars were present. The Programme started with informative presentation by Dr Jaiprakash N. Sangshetti on basics of HPLC and method development. In second half resource person Mr Kiran Navale has given indepth demonstration on Handling and Troubleshooting of HPLC.

In this training programme each participant has been given training on operation. Participant individually handled HPLC. Different aspect of Troubleshooting have also been explained by the Resource Person.

#### 4. Activity Experience:

The participants experienced the significance of HPLC and method development. The principle and procedure were discussed amongst the participant. The programme aimed to impart the training to research scholars about the HPLC handling. Overall the activity created interest in research scholars through interaction with the resource person.



Date: 27/04/23



*J. N. Sanghetti*

Activity In-charge  
(Dr. J.N.Sanghetti)

*(Signature)*  
(Dr. Sayeed Shaikh)



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## **PREFACE**

### **Scope:**

Being able to communicate effectively is the most important of all life skills. In today's competitive world, communication skills are the most sought after quality of an educated person. Reading, writing and listening carefully are the three most important communication skills for students. These skills like most of the communication skills sounds too familiar as a result of which we take them for granted.

Communication is simply the act of transferring information from one place to another. It may be vocally (using voice), written (using printed or digital media such as books, magazines, websites or emails), visually (using logos, maps, charts or graphs) or non-verbally (using body language, gestures and the tone and pitch of voice).

At the end of this course the student will get the soft skills set to work cohesively with the team as a team player and will add value to the pharmaceutical business.

### **Objectives:**

Upon completion of the course the student shall be able to:

1. Communicate effectively (verbal and non verbal)
2. Effectively manage the team as a team player
3. Develop interview skills.
4. Develop Leadership qualities and essentials.
5. Understand important of interpersonal communication skills: They are important in a wide range of circumstances and environment: probably, in fact, they help whenever one meets and interacts with people.
6. Develop good communication skills to build relationships, both professionally and personal level.
7. Improve presentation skills.

## **BASIC LEVEL:**

### **I. COMMUNICATION SKILLS Unit**

#### **I: Verbal communication**

Basics of communication: How to learn the language.

#### **Communication Skills:**

Introduction, Definition, the importance of communication, the communication process  
– Source, Message, Encoding, Channel, Decoding, Receiver, Feedback, Context

#### **Barriers to communication:**

Physiological Barriers, Physical Barriers, Cultural Barriers, Language Barriers, Gender Barriers, Interpersonal Barriers, Psychological Barriers, Emotional barriers

**Concept of communication:** Different types of communication – interpersonal,

intrapersonal, group communication, verbal communication, non-verbal communication, mass communication, persuasive communication, business communication.

Formal communication and informal communication.

**Non verbal communication:** Body language, eye contact, clothing, gestures, voice tone, dining table etiquettes, posture, social media etiquettes.

#### **Unit II: Over view of English grammar:**

Parts of speech, figures of speech

**Vocabulary:** Types of words: homophones (sea, see) and homonyms (bark<sub>1</sub>, bark<sub>2</sub>), antonyms, synonyms, acronyms, abbreviations, prefix and suffixes, idioms and phrases.

Fun games to build vocabulary

#### **Unit III: Listening and reading skills**

Active and passive listening

Fun games to enhance listening skills, building vocabulary.

#### **Unit IV: Speaking skills**

Self introduction, construction of sentences, how to make effective English communication.

Stress and intonation pattern in spoken English.

Common errors in Indian spoken English

Most common mispronounced words, misspelled words, confusing words.

Role play

Extempore

## **ADVANCE LEVEL**

### **II. PERSONALITY DEVELOPMENT**

#### **Definition of Personality development and soft skills:**

Personality and personality development, emotional intelligence, knowing self, self Assessment, ability to introspect, strengthening qualities and overcoming weaknesses. Developing the habits of success.

**Presentational skills:** preparing good CV / bio-data, audio and video CV, creating blog, professional connectivity through web and social media, power point presentation, stage communication skills, conducting workshops and project reports, report writing skills and graphics: Creating blog, professional connectivity through web and social media, power point presentation.

#### **Oral Presentation:**

Dealing with fears, planning your presentation, structuring presentation, delivering presentation, techniques of delivery.

Posture/appearance/attire, voice modulation.

How to develop confidence, dos and don'ts.

#### **Unit V: Writing skills**

Identification of different writing styles: expository, persuasive, descriptive and narrative.

**Netiquettes:** General tips on online communication through emails and cell phone communication, social media. Email writing, business letters.

Report writing / research paper writing, job applications and CV/Resume writing, visume making.

#### **Unit VI: Extempore:**

a. Basics: Do's and Don'ts.

b. How to overcome stage fear.

b. Extempore sessions in class.

#### **Unit VII: Group discussion:**

a. Basics: Do's and Don'ts

b. Group discussion in class, structured and unstructured.

c. Body language

#### **Unit VIII: Personal Interview:**

a. Dos and Don'ts

c. Body language

d. Telephonic conversation/interviews.

e. Getting ready for interview.

f. Mock interview sessions.

#### **Unit IX:**

**Social etiquettes:** Tips on general soft skills in student life, professional and personal life.

**Habits:** identifying good and bad habits.

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<http://english idioms.in/>



## 6. Other Certificates Course:

### Intellectual Property Awareness/Training Programs in Association with National Intellectual Awareness Mission (NIPAM)



Dr. Rafiq Zakaria Campus  
Maulana Educational Trust's

**Y.B Chavan College Of Pharmacy**



2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2575-2576-2577-2578-2579-2580-2581-2582-2583-2584-2585-2586-2587-2588-2589-2590-2591-2592-2593-2594-2595-2596-2597-2598-2599-2600-2601-2602-2603-2604-2605-2606-2607-2608-2609-2610-2611-2612-2613-2614-2615-2616-2617-2618-2619-2620-2621-2622-2623-2624-2625-2626-2627-2628-2629-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-2645-2646-2647-2648-2649-2650-2651-2652-2653-2654-2655-2656-2657-2658-2659-2660-2661-2662-2663-2664-2665-2666-2667-2668-2669-2670-2671-2672-2673-2674-2675-2676-2677-2678-2679-2680-2681-2682-2683-2684-2685-2686-2687-2688-2689-2690-2691-2692-2693-2694-2695-2696-2697-2698-2699-2700-2701-2702-2703-2704-2705-2706-2707-2708-2709-2710-2711-2712-2713-2714-2715-2716-2717-2718-2719-2720-2721-2722-2723-2724-2725-2726-2727-2728-2729-2730-2731-2732-2733-2734-2735-2736-2737-2738-2739-2740-2741-2742-2743-2744-2745-2746-2747-2748-2749-2750-2751-2752-2753-2754-2755-2756-2757-2758-2759-2760-2761-2762-2763-2764-2765-2766-2767-2768-2769-2770-2771-2772-2773-2774-2775-2776-2777-2778-2779-2780-2781-2782-2783-2784-2785-2786-2787-2788-2789-2790-2791-2792-2793-2794-2795-2796-2797-2798-2799-2800-2801-2802-2803-2804-2805-2806-2807-2808-2809-2810-2811-2812-2813-2814-2815-2816-2817-2818-2819-2820-2821-2822-2823-2824-2825-2826-2827-2828-2829-2830-2831-2832-2833-2834-2835-2836-2837-2838-2839-2840-2841-2842-2843-2844-2845-2846-2847-2848-2849-2850-2851-2852-2853-2854-2855-2856-2857-2858-2859-2860-2861-2862-2863-2864-2865-2866-2867-2868-2869-2870-2871-2872-2873-2874-2875-2876-2877-2878-2879-2880-2881-2882-2883-2884-2885-2886-2887-2888-2889-2890-2891-2892-2893-2894-2895-2896-2897-2898-2899-2900-2901-2902-2903-2904-2905-2906-2907-2908-2909-2910-2911-2912-2913-2914-2915-2916-2917-2918-2919-2920-2921-2922-2923-2924-2925-2926-2927-2928-2929-2930-2931-2932-2933-2934-2935-2936-2937-2938-2939-2940-2941-2942-2943-2944-2945-2946-2947-2948-2949-2950-2951-2952-2953-2954-2955-2956-2957-2958-2959-2960-2961-2962-2963-2964-2965-2966-2967-2968-2969-2970-2971-2972-2973-2974-2975-2976-2977-2978-2979-2980-2981-2982-2983-2984-2985-2986-2987-2988-2989-2990-2991-2992-2993-2994-2995-2996-2997-2998-2999-3000

The poster features a background image of rolled-up documents with the words 'INTELLECTUAL PROPERTY', 'MANAGEMENT', and 'LAW' visible. A circular inset shows a portrait of Dr. Amrish Chandra. The text on the poster includes the organizing institutions, the date and time of the seminar, and the speaker's name and title.

**IIC and Dept. of Pharmaceutics**  
in Association with  
**Lexigen LLP**  
Organizes Online Seminar on

**IPR AWARENESS**

Thursday  
**20**  
April  
11:00 AM onwards

Speaker  
**Dr. AMRISH CHANDRA**  
Managing Director  
LEXIGIN IP LP

#### Organising committee

**Dr. Marzooka Chishti**  
Activity Incharge

**Dr. S.R.Lahoti**  
HOD Pharmaceutics

**Dr. Furquan Khan**  
IC Incharge

**Dr. M.H.Dehghan**  
Convener and Principal



LEXGIN IP

Your Partner in Innovation.....

## "IPR AWARENESS PROGRAM"

in association with

**Y. B. Chavan College of Pharmacy, Aurangabad (MS)**



Dr. Amrish Chandra is a distinguished patent agent, professor, and researcher who has made a significant impact in his field. He holds an impressive track record of accomplishments and has been recognized for his work with numerous awards and accolades. With a high impact factor of 100+, an h-index of 19, and an i-10 index of 34, Dr. Chandra has demonstrated his expertise and influence in his area of specialization.

In addition to his work as a patent agent, Dr. Chandra is a professor and researcher, sharing his knowledge and expertise with the next generation of scholars and innovators. He has published numerous papers and articles

and his work has been cited over 1600 times, demonstrating the broad impact on the field.

Dr. Chandra is also a design thinking trainer, helping organizations and individuals to develop their creativity and innovation skills. As an authorized trainer for NIPAM (National Intellectual Property Awareness Mission), he is committed to promoting intellectual property awareness and protecting the rights of inventors and creators.

Dr. Chandra's dedication to his field is evident in his commitment to ongoing professional development. He holds a Japan Patent Office train-the-trainer certificate, which further enhances his ability to provide high-quality training and education to others.

As a speaker, Dr. Amrish Chandra is engaging, informative, and passionate about his work. He has a wealth of knowledge and expertise to share, and he is committed to helping others understand the importance of intellectual property and innovation in today's rapidly changing world. Whether speaking to a small group or a large audience, Dr. Chandra is sure to inspire and educate his listeners, leaving them with a deeper understanding of the critical role that intellectual property plays in our society.



## **TOPIC**

# ***IPR Awareness: An Overview***

Training Program Under "National Intellectual Awareness Mission (NIPAM)

---

### **Topic to be covered:**

#### **What is Intellectual Property?**

- Explanation of the different types of intellectual property (patents, design, copyrights, etc.)
- Overview of the importance of intellectual property for innovation and economic growth.

#### **Patents and Patentability**

- Overview of the patent system and how to obtain a patent.
- Discussion of patentable subject matter and the criteria for patentability.
- Explanation of the role of patent search and analysis.

#### **Trademarks and Brand Protection**

- Overview of trademarks and their role in branding and marketing.
- Explanation of the trademark registration process and benefits of registration.
- Discussion of infringement and enforcement of trademark rights.

#### **Copyrights and Creative Works**

- Explanation of copyrights and their role in protecting creative works.
- Overview of the copyright registration process and benefits of registration.
- Discussion of fair use and other limitations on copyright protection.



Dr. Rafiq Zakaria Campus

Majalgaon Azad Educational Trust's

**Y. B. CHAVAN COLLEGE OF PHARMACY**

(B. Pharm., M. Pharm. & Research Centre)

WIND 2002 (2002-03) & 2003 (2003-04) CERTIFIED - 2004 (2004-05) & 2005 (2005-06) ARII 2007

NAAC ACCREDITATION "A" GRADE WETTER 3.28 CCIQA SCORE



INSTITUTION'S  
INNOVATION  
COUNCIL

### Activity Report

**Type of activity:** Webinar/Seminar

**Title of activity:** IPR Awareness

**Objective of activity (15 words):**

1. To promote widespread awareness and understanding of the role that intellectual property plays in nurturing a creative and innovative culture.
2. To raise the level of IP awareness in colleges particularly among students and research scholars.

**Name of the associating organization:** IC & Department of Pharmaceutics

**Date and time:** 20<sup>th</sup> April, 2023, 11:00 am onwards

**Duration of the activity (minutes/Hours):** 2 hours

**Expenditure Amount if any:** nil

**Target Students:** B.Pharm., M. Pharm., and research students

**Program type:** Webinar

**Program Theme:** IPR

**Quarter:** First

**Mode of conduct:** Online

**Number of Student participants:** 326

**Number of faculty participants:** 25

#### **About activity:**

The webinar was conducted so as to create awareness among the students regarding Intellectual Property Rights. The platform for conduct of this activity was online. Dr. Amrish Chandra an authorized trainer for NIPAM (National Intellectual Property Awareness Mission) was the resource person for the event. In his brief talk on IPR awareness he inspired and educated the students to develop deeper understanding of the critical role that intellectual property plays in our society. He briefly explained on patents, trademarks, brand protection, copyrights and creative works. The speaker also highlighted on patent drafting and filing strategies. An overview of different patent search tools and databases, the different sections of a patent application and what they should include were also explained. Finally, the speaker emphasized on enforcing self rights and importance of IPR awareness to prevent infringement of one's intellectual creativity.

**Details of the resource person:**

- **Dr. Amrish Chandra**  
Managing Director, Lexigen IP LP, Noida, India  
Tel.: 9971117009  
Email: [info@lexigen.com](mailto:info@lexigen.com)

The flyer for the webinar is shown below:

The flyer is for an IPR Awareness webinar. At the top, it lists the organizing institutions: IIC and Dept. of Pharmaceuticals in association with Lexigen LLP, and the Dr. Bhalu Chandra Charitable Trust. The main title is 'IPR AWARENESS'. The date is '20 April' and the time is '11:00 AM'. The speaker is 'Dr. AMRISH CHANDRA, Managing Director, LEXIGEN IP LLP'. The flyer also features a circular portrait of Dr. Amrish Chandra and a background image with text like 'INTELLECTUAL PROPERTY', 'MANAGEMENT', and 'LAW'. At the bottom, the organizing committee members are listed: Dr. Manoj Chandra, Dr. S.P. Lahiri, Dr. Furqan Khan, and Dr. H.C.H. Dethphen.

Registration link: <https://forms.gle/28mhcPnoL75ZgQvi7>

Video url uploaded on IIC YouTube channel : <https://youtu.be/w01Y2FBk5K0>

Photos:

The screenshot shows a webinar presentation slide. On the left, there is a video feed of a speaker. The main content of the slide is titled 'Patent is for Everyone: Understanding the Patent Process' by Dr. Amrish Chandra. The slide includes a flowchart with various icons representing different stages or aspects of the patent process, such as a document, a star, a magnifying glass, and a person. A QR code is visible in the bottom right corner of the slide.

**Benefit in terms of learning/skill/knowledge obtained:**

A brief learning on the patent system, searching, drafting and its filing process. The importance of promoting intellectual property awareness and its role in innovation and economic growth of a nation.

**Feedback:**

The participants found the session to be very informative and learning with respect to understanding different types of intellectual property. The participants agreed on the critical role of IPR in upliftment of the economic growth of a nation.



Signature  
Dr. Marzooka Chishti  
Activity Incharge



Signature  
Dr. Farqan Khan  
IIC Incharge



Signature  
Dr. M. H. G. Dehghan  
Principal & President IIC

**PRINCIPAL**  
M. H. G. Dehghan  
Principal & President IIC





Dr. Rafiq Zekaria Campus  
Mahatma Jyoti Chavan Memorial Trust's  
**Y.B. CHAVAN COLLEGE OF PHARMACY**  
Department of Pharm & Biotechnology  
Aurangabad, Maharashtra - 431002

### Activity Report

**Type of activity:** Workshop

**Title of activity:** Intellectual Property rights and Patents, Design Filing

**Objective of activity (15 words/100 characters):** The main objective of the workshop is to create awareness among students about IPR and patent filing

**Name of the associating organization:** Y. B. Chavan College of Pharmacy Aurangabad

**Date and time:** 1<sup>st</sup> September 2022

**Duration of the activity (Minutes):** 60 minutes

**Expenditure Amount if any:-**

**Target Students:** B. Pharm, M. Pharm final year students and faculty members.

**Mode of Session online/offline:** Online

**Star performer Faculty:-** Dr. J. N. Sangshetti

**Star performer Student:-**

**Program type:** Workshop.

**Program Theme:** IPR

**Start date & end date:** 1/09/2022-1-09-2022

**Quarter:** 4

**Number of Student participants:** 290

**Number of external participants:**100

**Number of faculty participants:**30

### About activity:

The Workshop was conducted by Dr. Bharat N. Suryawanshi who is deputy controller IPR at RG NIPM Nagpur. The target Group of the workshop was final year Pharmacy graduates and post graduates. Approximately 290 students and faculty members attended the Workshop. The session was delivered (Live) on Zoom App. The session was informative covering basics of IPR and filing. The workshop was delivered by the following eminent resource person.

- **Dr Bharat N. Suryawanshi**  
**Assistant Controller**  
**Patents/Design RGNIPM Nagpur**

The flyer for the webinar is shown below:

**NIPAM**  
NATIONAL IP AWARENESS MISSION

  
Dr. Rafiq Zakaria Campus  
Maulana Azad Educational Trust's  
**Y.B. Chavan College of Pharmacy, Aurangabad**  
NAAC Accreditation 'A' GRADE WITH 3.23 CGPA SCORE

  
INSTITUTIONS  
INNOVATION  
COUNCIL

Online Workshop on  
**Intellectual Property Rights (IPR) & Patents and Design filing**

  
Dr. Bharat N. Suryawanshi  
Assistant Controller of Patents &  
Designs, RGNIPM Nagpur

Organized by  
**Institutions Innovation Council and Department of Quality Assurance**  
In association with  
**Rajiv Gandhi National Institute of Intellectual Property Management (RGNIPM), Government of India, Nagpur (Under National Intellectual Property Awareness Mission)**

**Date and Time : 1<sup>st</sup> September 2022, 11.30 AM**

Registration Link : <https://bit.ly/3GQ510C>

No fees to attend the workshop. E- certificates will be given to all the participants.

Dr. J. N. Sangshetti  
Activity in charge & HOD Quality Assurance

Dr. Furquan Khan  
Convener IIC

Dr. Abubakar S. Bawa  
I/C Principal, President IIC



Platform: Zoom

Registration link:

[https://docs.google.com/forms/d/e/1FAIpQLScTCwCpKtRt-sGf-00Q4u0BT5AmpJPBbTxYU8E3AhkPv0sw/viewform?usp=af\\_link](https://docs.google.com/forms/d/e/1FAIpQLScTCwCpKtRt-sGf-00Q4u0BT5AmpJPBbTxYU8E3AhkPv0sw/viewform?usp=af_link)

Session link (in case of Seminar/webinar/workshop):

<https://us02web.zoom.us/j/89311284386?pwd=WjR0VjJhU0d5SDU3ek82c0FBQmdaZ00>

Meeting ID: 893 1128 4386

Passcode: 785592

Video url uploaded on IIC YouTube channel (in case of Seminar/webinar/workshop/field visit):

<https://youtu.be/sZKQj9X3lVI>

Benefit in terms of learning/skill/knowledge obtained (20 words/150 Characters): The workshop helped students/faculties to gain insights in basics of IPR and patent filing.

Feedback: Students/faculties were found the session very informative and interactive

Activity Incharge: Dr Jaiprakash N. Sanghetti



Signature  
Activity Incharge



Signature  
IIC Incharge



Signature  
VC Principal, President IIC

**VC Principal**  
**Y.B. Chavan College of Pharmacy**  
**Aurangabad**

## Improving the employability skills and Soft Skills 16<sup>th</sup> to 18<sup>th</sup> May, 2022

Three days training program was organized to develop employability skills and soft skills in the students.

**Target Students:** B. Pharm and M.Pharm students

**Summary** The three days training program was organized to develop the employability skills and soft skills in the students. Around 114 students had registered. The three days intensive training focused in following areas (Expectation setting, Ice breaking, Organizational Structure, SWOT Analysis, Corporate Jargons , Public Speaking, Presentation Skills, E-mail Etiquette, Grooming, Body language, Telephone Etiquette, Group Discussion, Personal Interview). Mr. V. Kalyan Kumar and Ms. Rashi Desai, Rubicon Skill Development Pvt Ltd, Pune, trained the students with demonstrations and practicals. On the concluding day, the students showcased the skills they had learned. The participants had given the excellent feedback and received E-Certificate of participation.

**Coordinated by:** Industry Institute Interaction cell

**Activity In-charge :** Dr. S. R. Lahoti









**Dr. Rafiq Zakaria Campus**

Maulana Azad Educational Trust's

**Y. B. CHAVAN COLLEGE OF PHARMACY**

(B. Pharm, M. Pharm & Research Centre)

ISO 9001-2008 CERTIFIED | NIRF - 2021 ALL INDIA RANK-53<sup>TH</sup>

NAAC ACCREDITATION "A" GRADE WITH 3.23 CGPA SCORE

### Activity Report

**Type of Activity:** "Rubicon's "Connect with Work"

**Type of activity:** Communication and Employability skill development program

**Name of Associating Organization:** Rubicon Skill Development Pvt Ltd, Pune

**Name of Contact Person:** Mr Gaurav Shrivastav **Designation:** PRO

**Date and time:** 16<sup>th</sup> to 18<sup>th</sup> May-2022, 9.30am to 5.30pm onwards

**Target Students:** B. Pharm Final year students

**About activity:** This three days training program was organized in association with Rubicon Skill Development Pvt Ltd Pune as a part of their corporate Social Responsibility (CSR activity).

The program included eminent resource person;

1) Ms. Rashi Desai

2) Mr. V. Kalyan Kumar, Mumbai

The students are trained in following area

Sr. No.	Topic	Learning Objectives
1	Expectation setting	To learn Industry expectations from fresher's
2	Ice breaking	To know more about the trainer & candidates
3	Organizational Structure	To learn Organizational structure
4	SWOT Analysis	To identify their Strength/Weakness/Opportunities/ Threat
5	Corporate Jargons	To learn most commonly used words in corporates
6	Public Speaking	To eliminate stage fear
7	Presentation Skills	To articulate your thoughts through Power point presentation
8	E-mail Etiquette	To learn E-mail writing skills
9	Grooming	Dress to impress/ Proximity/ Personal hygiene/
10	Body language	To learn positive body language
11	Telephone Etiquette	To handle telephonic round of interview/ To learn call mechanics
12	Group Discussion	To assess candidates' public speaking skills
13	Personal Interview	To perform well during interviews

The Training sessions included Presentations, Group Discussions, Extempore talks and various skill-development activities.

**Outcome:** The communication skills, Interview Skills, Job Skill of students are developed. The confidence level and presentation skills improved. Over all grooming of personality of students occurred.

**Feedback:** The analysis of feedback revealed that programme was well appreciated by the participants and suggested to arrange more such programme.

**Coordinated by:** Industry Institute Interaction cell



Dr. S. R. Lahoti  
In-Charge  
Industry Institute Interaction cell

Dr. SWAROOP R. LAHOTI  
Professor and Head  
Department of Pharmacology  
Y. B. Chavan College of Pharmacy  
Aurangabad, (MS)



Dr. Rafiq Zakaria Campus  
Mahatma Azadi Educational Trust's

## Y. B. CHAVAN COLLEGE OF PHARMACY

B. Pharm. M. Pharm. Research Center  
AND SCHOOL OF DISTANCE EDUCATION, NERT - 2021 ALL INDIA RANK 03<sup>rd</sup>  
NAAC ACCREDITATION 'A' GRADE WITH 3.23 CGPA SCORE

07/05/2022

### Notice

All the Teaching staff and students of Final year B.Pharm (Both divisions) are here by informed that Industry Institute Interaction cell (IIC) of our college is organizing Three days training program as per following details:

- 1) Title of Training Program: Improving the employability skills and Soft Skills  
(Rubicon's "Connect with Work" Program, supported by Barclays).


The details of training program are attached with notice.

- 2) Dates: 16<sup>th</sup> to 18<sup>th</sup> May 2022

- 3) Time: 9.30 am to 5.30 pm (8 hrs/Day)

This is a very good opportunity of improving the soft skills required for successful career in industry. All the final year (Sem-VIII) students shall get registered for the program. The registered students will get certificate of training after successful completion.

The link of Google form for registration will be send through whatsapp group. Registration and attendance is compulsory for all the students.

  
Dr. Abubakar Hawazir Salam  
I/C. Principal

#### Copy:

For circulation:

- 1) Notice Board
- 2) Dr. S.R. Lahoti (IIC)
- 3) Dr. Maris Saifee- Academic In-charge
- 4) For circulation amongst all teaching and non-teaching staff



**Dr. Rafiq Zakaria Campus**  
Mahatma Jyoti Bhabha Educational Trust's  
**Y.B. CHAVAN COLLEGE OF PHARMACY**

ISO 21001:2018 & ISO 14001:2015 CERTIFIED INRIE 2021 ALL INDIA RANK 61<sup>st</sup>  
NAAC ACCREDITATION "A" GRADE WITH 3.23 CGPA SCORE



**DST-SERB (Scientific Social Responsibility) Sponsored  
RESEARCH TRAINING ON FLASH CHROMATOGRAPHY**

**Date of Event  
26<sup>th</sup> August-2022**

**Dr. Abubakar Salam Bawazir**  
DC, Principal

**Dr. Santosh. N. Mokale**  
Organizing Secretary  
Principal Investigator & Vice Principal

Organized by  
Department of Pharmaceutical Chemistry  
Y. B. Chavan College of Pharmacy, Aurangabad

**Registration Link: <https://forms.gle/KH7c8FYn86c7M5jaB>**



**About Workshop:** During the course of developing a chemical reaction to produce a desired product, the synthetic organic chemist typically goes through the repeated sequence of reaction set-up, work-up, purification, and final product analysis. A large number of methods are available for the purification of substances. The choice of method, however, depends upon the nature of substance (whether solid or liquid). It also depends on the type of impurities present in it. Flash chromatography is currently one of the most popular techniques for purifying pharmaceutical intermediates, as well as final organic products. It is also widely used in natural products research.

**Who can participate:** Researchers of Universities/ Colleges/ Institutes are eligible to apply.

**Registration fees:** There will be no registration fee for the workshop.

**Send Participants First Month**

**Note:** Selected Candidate will be communicated through their register email/Mobile No.

**Registration Committee**

Dr. Shahid Mirza Haig      9898356238  
Mr. Imran Anis              8087611801

**PROGRAM SCHEDULE**

**Registration: 09:00 to 09:45am**

**Date : 26/08/2022**

- 1. Speaker (11:00 to 01:00am)**  
**Mr. Karthik Bhat , Product Manager,**  
**Inkarp Instruments, Mumbai**
- 3. Lunch Time (01:00 to 02:00pm)**
- 3. Hands on Training (02:00 to 05:00pm)**



**Dr. Abubakar Salam Bawazir**  
**IC Principal**

**Dr. Santosh. N. Mokale**  
**Organizing Secretary**  
**Principal Investigator & Vice Principal**

**ORGANIZING COMMITTEE**

Dr. K.G. Baber                      Dr. Mirza Shahid  
Mr. Alimnash Anwar          Mr. Imran Anis  
Mr. Yasar Qazi                    Mr. Imran Wahid

**ADVISORY COMMITTEE**

Dr. S. R. Lohani                    Dr. M. H. Dighlani  
Dr. H. D. Usha                    Dr. J. N. Sangalatti  
Dr. Ayaz Ali                        Dr. Maria Saifur  
   Mrs. Rashmi Toshniwal

**Technical Support**

Dr. K. G. Baber                    9422340342  
Mr. Anwar Alimnash            9923967264



Dr. Rafiq Zulkarna Campus  
Maitraye Vaid Education Trust  
**Y. B. CHAVAN COLLEGE OF PHARMACY**  
SHEKHAR NAGAR, MIDC, BILGAON, DIST. RAJGURH, M.S.  
NAAC ACCREDITATION "A" GRADE WITH 3.28 CGPA SCORE

### Activity Report

**Type of activity:** DST-SERB (Scientific Social Responsibility sponsored one day Research Training)

**Title of activity:** Research training on Flash Chromatography

**Objective of activity:**

To understand the scope of Flash Chromatography in purifying pharmaceutical intermediates, organic products and in natural product research.

**Date and time:** 26<sup>th</sup> August 2022

**Duration of the activity (minutes/Hours):** One day

**Number of participants:** 04

**About activity:** One day Research training on Flash Chromatography was organized at department of Pharmaceutical Chemistry, Y.B Chavan college of pharmacy as part of SHBS, Scientific Social Responsibility (SERB SSR) activity. Four students were registered and actively participated in the training activity.

photo of the event is given below:



**Benefit in terms of learning/skill/knowledge obtained (20 words):**

Students learned the scope of Flash Chromatography in purification of Pharmaceutical intermediates and final compounds as well as natural products. They learned handling of Flash chromatography instrument.

**Feedback:**

The analysis of feedback revealed that the event was well appreciated by all the participants and suggested to arrange such more in future.



Signature

Dr. Santosh N. Makale  
Organizing Secretary  
Principal Investigator/Vice principal  
Dept of Pharmaceutical Chemistry



Dr. Abubakar Salam Baiwazir

I/C Principal

**Registration Form**  
**Entrepreneurship Awareness Camp**  
**8<sup>th</sup> - 10<sup>th</sup> March 2021**

**REGISTRATION FORM**

Full Name \_\_\_\_\_  
Designation/Qualification \_\_\_\_\_  
College/Institute Name \_\_\_\_\_  
Address for Correspondence \_\_\_\_\_  
E-Mail ID \_\_\_\_\_  
Contact Number \_\_\_\_\_ Male/Female \_\_\_\_\_  
Aadhaar No. \_\_\_\_\_

**Organizing Committee**

**Dr. S.N. Mokale**  
**Dr. S.R. Lahoti**  
**Dr. M.H.G. Dehghan**  
**Dr. J.N. Sangshetti**  
**Dr. Dureshahwar Khan**  
**Mr. Altamash Ansari**  
**Mr. Yasar Kazi**  
**Mr. Sarfaraz Khan**

**ORGANIZED BY:-**  
**INSTITUTION INNOVATION COUNCIL,**  
**Y.B. CHAVAN COLLEGE OF PHARMACY, AURANGABAD.**



**DST-NIMAT**

Sponsored

**ENTREPRENEURSHIP**  
**AWARENESS CAMP**

**8<sup>th</sup> - 10<sup>th</sup> March 2021**



Chief Patron

**Mrs. Fatma Rafiq Zakaria**

**Dr. Furquan Khan**  
Camp Coordinator

**Dr. Abubakar Bawazir**  
I/C Principal

Organized by



Maulana Azad Educational Trust's

**Y.B. CHAVAN COLLEGE OF PHARMACY,**  
**AURANGABAD.**

ISO 9001:2008, NIRF 40<sup>th</sup> Rank 2020, NAAC A Grade (CGPA 3.23)

Dr. Rafiq Zakaria Campus, Dr. Rafiq Zakaria Marg,  
Rauza Bagh, Aurangabad (M.S.)

## OBJECTIVE

To create awareness among faculty members and students of Pharmacy, Engineering and Science courses about various facets of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option. The target Group of the camp are Pharmacy, Science and Technology graduates/diploma holders or those who are doing their final year diploma/degree in Pharmacy/technology/science.

## NEED

Successful entrepreneurs have the aptitude to transform the way we live and work, their successful innovations may improve standards of living, and in addition to creating wealth. Entrepreneurs also create jobs and contribute to a growing economy. Furthermore Entrepreneurial ventures add to National Income by generation of new wealth. New and improved products, services or technology from entrepreneurs enable new markets to be developed and new wealth to be created. Moreover, enhanced employment and higher earnings contribute to better national income in the form of higher tax revenue and higher government spending.

## ABOUT THE INSTITUTE

Y. B. Chavan College of Pharmacy a pioneering institute that brought B. Pharm in 1989 and M. Pharm in 2006 was founded by our legendary late Chairman Dr. Rafiq Zakaria. The College is approved by the All India Council of Technical Education (AICTE), New Delhi and the Pharmacy Council of India, New Delhi. The Institute is also a PhD Research Centre approved by Govt of Maharashtra. The College had been rewarded with various accreditation and awards such as:

- Accredited NAAC Grade -"A"
- Awarded Platinum rank in AICTE-CII survey of Industry linked Technical Institute.
- Ranked 40th in National Institution Ranking Framework (NIRF)-2020.
- Awarded for Educational Excellence from 'The Indus Foundation' 2016-17.
- ISO 9001:2008 Certified Institute.
- Y.B. Chavan College of Pharmacy student achieved All India Rank 1st in Graduate Pharmacy Aptitude Test (GPAT) national level entrance examination conducted by National Testing Agency (NTA) for entry to Pharm programmes 2020 and overall 35 students qualified.

## ABOUT SPONSERS

National Implementing and Monitoring Agency for Training (NIMAT) under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), established by Government of India in 1982, to promote & strengthen Science & Technology entrepreneurship. On behalf of NSTEDB, DST the project is implemented by Entrepreneurship Development Institute of India (EDII), Ahmedabad on pan India basis. The major objectives of NSTEDB are to promote knowledge based and innovation driven enterprises and to facilitate generation of entrepreneurship and self-employment opportunities by disseminating the information. To generate employment through technical skill development using Science & Technology infrastructure.

## HIGHLIGHTS OF THE CAMP

Identification of the opportunities for Entrepreneurship. How to start a Small Scale Industry. Support and financial assistance from Government agencies, banks, financial institutions, etc. Lecture's by practicing Entrepreneurs their success stories. Creativity, business and Communication skills.

## PARTICIPATION

Faculty & Students of Pharmacy like D. Pharm, B. Pharm and M. Pharm. Participation is limited to 100 seats and will be on first come first serve basis. Participants are finalized only after receipt of duly filled registration forms to the camp coordinator.

## FREE REGISTRATION

For Registration fill the form & submit it to Camp, Coordinator on or before 5th march 2021.  
Certificate will be given to all participants.

Camp Coordinator  
**Dr. Furquan Khan**

Cont. No.- 9721076135

E-mail ID : furkhan011@gmail.com





**Dr. Rafiq Zakaria Campus**  
Maulana Azad Educational Trust's  
**Y.B. CHAVAN COLLEGE OF PHARMACY**  
(B. Pharm, M. Pharm & Research Centre)

ISO 9001 - 2008 CERTIFIED | DTE CHOP - 2246 | NIFT - 2018 ALL INDIA RANK 34<sup>th</sup>  
NAAC ACCREDITATION - A<sup>+</sup> GRADE WITH 5.23 CGPA SCORE

## ENTREPRENEURSHIP AWARENESS CAMP (EAC)

### Activity Report (6 activities).

**Type of Activity:** Entrepreneurship Awareness Camp (EAC)

**Title of Activity:** Three days Entrepreneurship Awareness Camp

**Name of associating organization:** DST-NIMAT (Department of science and technology, National Implementing and Monitoring Agency for Training)

**Date and time:** 8<sup>th</sup> - 10<sup>th</sup> March 2021.

**Target Students:** B. Pharm and M. Pharm students.

**About activity:** Three days Entrepreneurship Awareness Camp sponsored by National Implementing and Monitoring Agency for Training (NIMAT) under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), established by Government of India in 1982. To promote & strengthen Science & Technology entrepreneurship, the camp was conducted to create awareness among faculty members and students of Pharmacy, Engineering and Science courses about various facets of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option. Successful entrepreneurs have the aptitude to transform the way we live and work, their successful innovations may improve standards of living, and in addition to creating wealth. Entrepreneurs also create jobs and contribute to a growing economy. On behalf of NSTEDB, DST the project is implemented by Entrepreneurship Development Institute of India (EDII), Ahmedabad on pan India basis. The target Group of the camp are Pharmacy, Engineering and Science and Technology graduates/diploma holders or those who are doing their final year diploma/degree in Pharmacy/engineering/technology/science. Approximately 100-110 students from B. Pharm and M. Pharm attended the camp.

The following eminent resource persons from academia and industry had delivered the lectures:

- i. Mr. Azhar Pathan: M. Pharm.  
Director,  
Pristyn Research Solutions, T-21/4,  
Software Technology Park of India, MIDC,  
Aurangabad, Maharashtra.  
Email- info@pristynresearch.com, Ph: 090288 39789.
- ii. Dr. S.S.Toshniwal: M. Pharm; LLB, Ph.D.  
Director,  
Vidarbha Institute of Pharmacy,  
Washim.  
Email-toshniwal\_ss@yahoo.com  
Ph:9325213091.
- iii. Dr. M.H.G. Dehghan  
Y B Chavan College of Pharmacy,  
Aurangabad, Maharashtra.  
Email- mhdehghan@hotmail.com.  
Ph: 9823668433.
- iv. Mr. Mukesh Jain: B. Pharm.  
Adora Products Pvt Ltd.  
H-23/1/6, MIDC Waluj,  
Aurangabad, Maharashtra, India. 431119  
Email-adorapharma@gmail.com,  
Ph: 9561082901.
- v. Dr. S. R. Lahoti: M. Pharm; Ph.D.  
Professor.  
Y B Chavan College of Pharmacy,  
Aurangabad, Maharashtra.  
Email- pharma Lahoti@gmail.com  
Ph: 9823371119.
- vi. Dr. S. R. Lahoti: M. Pharm; Ph.D.  
Director,  
Life Skills  
Training and placement Institute.  
Regd Office: 27 Ganesh Colony,  
T.V. Centre road, Aurangabad, Maharashtra.  
Email- keyskills9@gmail.com  
Ph:9665120111.


The highlights of the camp are as follows:

Dr. S.R. Lahoti delivered the talk on 'Historical background, Entrepreneurship and the present scenario, Identification of the opportunities for Entrepreneurs'. Mr. Azhar Pathan detailed about 'How to start a small scale Unit (SSI), General concept about the Government formalities, rules & regulation, financial aspects of SSI unit'. Dr. M.H.G. Dehghan conducted the session on the topic 'Mechanism of product selection and technology-assistance from R&D labs and others on choice of technology'. Dr. S.S. Toshniwal delivered the speech on the topic of 'Creativity and business' in which he discussed the importance of creativity in modern business and also highlighted the significance of IPR. Mr. Parvez Khan highlighted the importance and impact of Communication skills for better results. Lectures by practicing entrepreneurs success stories common problems faced by entrepreneurs were covered by Mr. Mukesh Jain; and he also enlightened the audience with the different schemes and mode of financial assistance from Govt. agencies, banks, financial institutions etc. The students visited Adora product Pvt Ltd Waluj Aurangabad, a Pharmaceutical Manufacturing company as part of the Factory visit session. Plenary session was followed by discussion with the participants for their reactions about the camp including factory visit. Participation certificates were distributed to resource persons as well delegates.


**Outcome:** The camp created awareness among faculty members and students of Pharmacy, about various facets of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option.

**Feedback:** The analysis of the feedback revealed the camp was well appreciated by the delegates and suggested to arrange more such camp.

Coordinated by: Institutions Innovation Cell (IC)

  
Dr. Furqan Khan  
Camp Coordinator (EAC)  
Assistant Professor,  
Y. B. Chavan College of Pharmacy,  
Rauza Bagh Aurangabad,  
Maharashtra, 431001.



  
IC Principal  
Y.B. Chavan College of Pharmacy  
Aurangabad



Registration Form  
Entrepreneurship Awareness Camp  
३<sup>१</sup> - ३<sup>१</sup> अगस्त 2019

Full Name \_\_\_\_\_  
Degree/Qualification \_\_\_\_\_  
College/Institute Name \_\_\_\_\_  
Address for Correspondence \_\_\_\_\_  
\_\_\_\_\_  
Male/Female \_\_\_\_\_  
Contact Number \_\_\_\_\_ E-Mail ID \_\_\_\_\_

**Certificate**

*This is to certify that the above member is student of our institution  
and the information given is correct.*

Place : \_\_\_\_\_  
Date : \_\_\_\_\_

Signature of Participant \_\_\_\_\_  
Signature & Seal of Principal/HOD \_\_\_\_\_

For More information contact camp-coordinator/s, send the registration form  
to the below address to Camp Coordinator

Camp Coordinator  
**Dr. Furquan Khan**

Cont. No.: 9730076135  
E-mail ID : furkhan11@gmail.com

Camp Co-Coordinator  
**Dr. J.N. Sangshetti**

Cont. No.: 80074 04777  
E-mail ID : jpsshetti@gmail.com

**ORGANIZED BY : ENTREPRENEURSHIP DEVELOPMENT CELL,  
Y.B. CHAVAN COLLEGE OF PHARMACY, AURANGABAD.**

Last Date for Registration : September 4<sup>th</sup> 2019.



ENTREPRENEURSHIP  
DEVELOPMENT  
INSTITUTE OF INDIA



Department of Science & Technology  
DST

**DST-NIMAT**  
Sponsored  
**Entrepreneurship Awareness  
Camp**

5<sup>th</sup> - 7<sup>th</sup> September 2019

Chief Patron

**Mrs. Fatma Rafiq Zakaria**

Camp Coordinator

**Dr. Furquan Khan**

Camp Co-Coordinator

**Dr. J.N. Sangshetti**

**Dr. Zahid Zaheer**

Convener & Principal  
YB Chavan College of Pharmacy

Organized by



Meulana Azad Educational Trust's  
**Y.B. CHAVAN COLLEGE OF PHARMACY,  
AURANGABAD.**

(ISO 9001:2008 CERTIFIED)

ISO 9001:2008, NIRF 24<sup>th</sup> Rank 2018, NAAC A Grade (CGPA 3.23)

**Dr. Rafiq Zakaria Campus, Dr. Rafiq Zakaria Marg,  
Rauza Bagh, Aurangabad (M.S.)**

### OBJECTIVE OF ENTREPRENEURSHIP AWARENESS CAMP

To create awareness among faculty members and students of Pharmacy, Engineering and Science courses about various facets of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option. The target Group of the camp are Pharmacy, Engineering and Science and Technology graduates/diploma holders or those who are doing their final year diploma/degree in Pharmacy/engineering/technology/science.

### NEED FOR ENTREPRENEURSHIP

Successful entrepreneurs have the aptitude to transform the way we live and work, their successful innovations may improve standards of living, and in addition to creating wealth. Entrepreneurs also create jobs and contribute to a growing economy. Furthermore Entrepreneurial ventures add to National Income by generation of new wealth. New and improved products, services or technology from entrepreneurs enable new markets to be developed and new wealth to be created. Moreover, enhanced employment and higher earnings contribute to better national income in the form of higher tax revenue and higher government spending.

### Y.B. CHAVAN COLLEGE OF PHARMACY

Y.B. Chavan College of Pharmacy, a pioneering institute that brought B. Pharm in 1989 and M. Pharm in 2006 was founded by our legendary late Chairman Dr. Rafiq Zakaria. The College is approved by the All India Council of Technical Education (AICTE), New Delhi and the Pharmacy Council of India, New Delhi. The Institute is also a PhD Research Centre approved by Govt of Maharashtra. The College had been rewarded with various accreditation and awards such as;

**NAAC Grade - "A"**

**Platinum rank in AICTE-CII survey of Industry linked Technical Institute 2017-2018.**

**34th All India Rank in NIRF-2018.**

**Platinum rank in AICTE-CII Survey 2017-18.**

**Award for Educational Excellence form 'The Indus Foundation' 2016-17.**

**ISO 9001:2008 Certified Institute.**

### ABOUT NSTEDB, DST-NIMAT PROJECT

National Implementing and Monitoring Agency for Training (NIMAT) under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), established by Government of India in 1982. To promote & strengthen Science & Technology entrepreneurship, the NSTEDB sponsors Entrepreneurship Awareness Camp. On behalf of NSTEDB, DST the project is implemented by Entrepreneurship Development Institute of India (EDII), Ahmedabad on pan India basis.

The major objectives of NSTEDB are :

- To promote knowledge based and innovation driven enterprises.
- To facilitate generation of entrepreneurship and self-employment opportunities for S & T persons.
- To facilitate the information dissemination.
- To generate employment through technical skill development using S&T infrastructure.

### HIGHLIGHTS OF THE ENTREPRENEURSHIP AWARENESS CAMP

How to start a Small Scale Industry.

Identification of opportunities for entrepreneurship.

Support and financial assistance from Government agencies, banks, financial institutions, etc.

Lecture's by practising Entrepreneurs their success stories.

Creativity, business and Communication skills.

### PARTICIPATION AND REGISTRATION

**REGISTRATION IS FREE.**

Final year students of D. Pharm, B. Pharm and M. Pharm.

Participation is limited to 75 seats and will be on first come first serve basis.

Participants are finalized only after receipt of duly filled registration forms to the camp coordinator and Co-coordinator.

Registration form can be scanned filled and sent through email at [ybcepa@gmail.com](mailto:ybcepa@gmail.com) On or before 4<sup>th</sup> September 2019.



Dr. Rafiq Zakaria Campus  
Maulana Azad Educational Trust's  
**Y.B. CHAVAN COLLEGE OF PHARMACY**  
B.Pharm, M.Pharm & Research Centre  
DISTANCE EDUCATION UNIT  
RAAC ACCREDITED 'A' GRADE WITH 5.25 CGPA SCORE

### Activity Report (6 activities)

**Type of Activity:** Entrepreneurship Awareness Camp

**Title of Activity:** Three days Entrepreneurship Awareness Camp

**Name of associating organization:** DST-NIMAT (Department of science and technology, National Implementing and Monitoring Agency for Training)

**Date and time:** 5<sup>th</sup> – 7<sup>th</sup> September 2019.

**Target Students:** B. Pharm and M. Pharm final year students.

**About activity:** Three days Entrepreneurship Awareness Camp sponsored by National Implementing and Monitoring Agency for Training (NIMAT) under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), established by Government of India in 1982. To promote & strengthen Science & Technology entrepreneurship, the camp was conducted to create awareness among faculty members and students of Pharmacy, Engineering and Science courses about various facets of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option. Successful entrepreneurs have the aptitude to transform the way we live and work, their successful innovations may improve standards of living, and in addition to creating wealth. Entrepreneurs also create jobs and contribute to a growing economy. On behalf of NSTEDB, DST the project is implemented by Entrepreneurship Development Institute of India (EDII), Ahmedabad on pan India basis. The target Group of the camp are Pharmacy, Engineering and Science and Technology graduates/diploma holders or those who are doing their final year diploma/degree in Pharmacy/engineering/technology/science. Approximately 90-95 students from B. Pharm and M. Pharm attended the camp.

The following eminent resource persons from academia and industry had delivered the lectures:

- i. Mr. Vijay Shivpuje: M. Pharm, LLB,  
Director,  
Patlex Business Solutions, Latur, Maharashtra.  
Email- [vijay@patlex.in](mailto:vijay@patlex.in). Ph: 09768665354.
- ii. Mr. Nayeem Syed: M.Pharm,  
Director, Infill LifeSciences, Flat No B-2, Shruti Vihar Housing Society,  
Shreya Nagar, Zambad Estate, Aurangabad, Aurangabad.  
Email- [info@infill-life.com](mailto:info@infill-life.com), Ph:9503066555.
- iii. Mr. Azhar Pathan: M.Pharm,  
Director,  
Pristyn Research Solutions, T-21/4,  
Software Technology Park of India, MIDC, Aurangabad, Maharashtra.  
Email- [info@pristynresearch.com](mailto:info@pristynresearch.com), Ph: 090288 39789
- iv. Dr. S.R.Lahoti: M.Pharm; Ph.D.  
Professor and Vice Principal,  
Y B Chavan College of Pharmacy, Aurangabad, Maharashtra.  
Email- [pharmalahoti@gmail.com](mailto:pharmalahoti@gmail.com) Ph: 9823371119.
- v. Mr. Muzammil Bari: B.Pharm, M. A. (Mass Communications and Journalism)  
Assistant Professor,  
Y B Chavan College of Pharmacy, Aurangabad, Maharashtra.  
Email- [mectmuzammil@yahoo.com](mailto:mectmuzammil@yahoo.com) Ph: 9860917278.
- vi. Mr. Mohammed Aslam  
CMO,  
Ora Research Labs LLP,  
Jawahar Colony, Parbhani - 431401  
Maharashtra.  
Email-[aslamjawed7@gmail.com](mailto:aslamjawed7@gmail.com), Ph: 9970134578

The highlights of the camp are as follows:

Dr. S. R. Lahoti delivered the talk on historical background, Entrepreneurship and the present scenario, Identification of the opportunities for Entrepreneurs, creativity and business etc. Mr. Mohammed Aslam detailed about how to start a small scale Unit (SSI). General concept about the Government formalities, rules & regulation, financial aspects of SSI unit, etc. Communication skill for better results was elaborated by Mr. Muzammil Bari. Lectures by practicing entrepreneur's success stories- common problems faced by entrepreneurs were covered by Mr. Azhar Pathan and Mr. Syed Naeem. Mr. Vijaykumar Shivpuje enlightened on the topics of financial assistance from Govt. agencies, banks, financial institutions etc. The students visited Adora product Pvt Ltd Waluj Aurangabad, a Pharmaceutical Manufacturing company as part of the Factory visit session. Plenary session was followed by discussion with the participants for their reactions about the camp including factory visit.

**Outcome:** The camp created awareness among faculty members and students of Pharmacy, about various facets of entrepreneurship as an alternative career option as also to highlight the merits of pursuing such an option.

**Feedback:** The analysis of the feedback revealed the camp was well appreciated by the delegates and suggested to arrange more such camp.

**Coordinated by:** Centre for Entrepreneurship Innovation and Incubation (CEII)



Dr. Furquan Khan  
Camp Coordinator & In-charge  
Centre for Entrepreneurship  
Innovation and Incubation (CEII)



**Vice-Principal**  
B. Chavan College Of Pharmacy  
Aurangabad





# Dr. Rafiq Zakaria Campus

Hazrat Asad Gholiabad Trust

## Y.B. Chavan College of Pharmacy

Ph. 200 4001 4011, Aurangabad



We believe that  
Learning is a lifelong process; there is always something new to learn  
**Train the Trainer Programme**

### "Handling & Troubleshooting of High Performance Liquid Chromatography"

Offered by

Y.B. Chavan College of Pharmacy, Aurangabad

In collaboration with

Ullmann Laboratories Pvt. Ltd., Aurangabad



#### Y.B. Chavan College of Pharmacy

Y.B. Chavan College of Pharmacy, Aurangabad is ranked as a distinguished learning hub situated in Dr. Rafiq Zakaria campus. The campus has over 10,000 Undergraduate, Postgraduate and Research students and around 1000 experienced, dedicated teaching staff for various courses. YBCCP is a pioneer college which has flourished under the flag of Late Dr. Rafiq Zakaria. It is conducting B.Pharmacy and M.Pharmacy programs in Pharmaceutics, Pharmacology, Pharmaceutical Chemistry and Quality Assurance. The college is equipped with state-of-art infrastructure housing 4 modern facilities for Pharmaceutical education and research.

#### Ullmann Laboratories Pvt. Ltd.

Ullmann Laboratories holds significant expertise in providing analytical services to the drug and food industries. The laboratory harbors modern analytical instruments and provides analytical services to researchers. Laboratory has been certified by the local FDA for quality system. A team of experienced scientists and professors are involved in delivering solutions to complex problems arising in the analytical industry.

Who  
Should  
Join?

Build Confidence  
Faculty of Chemical and Life Sciences

Demonstrate Expertise



#### Scope of Training

- For institutions that wish to develop and upgrade the skills of their staff
- Develop knowledge and skills required for handling HPLC
- Learn how to run training sessions.

#### Outcomes

- Enhance conceptual understanding through hands-on training
- Learn tips on instrument maintenance and trouble shooting
- Learn to become a Trainer

#### Benefits to Participants

Build Confidence



Acquire Skills

Get a certificate which adds value to your profile

Each of 10 participants only on first come first serve basis.

#### 1 Week Training Module

- Brush up theoretical concepts
- Instrument handling and maintenance
- Instrument calibration
- Troubleshooting
- Case Study



Course Commenced Post 6<sup>th</sup> March, 2017  
at Y.B. Chavan College of Pharmacy, Aurangabad

For further queries please contact

Dr. Ms. Sana Zainuddin

Associate Professor

ytzcpa@gmail.com

Contact No: 9028914908

Dr. Shahid Saleem

CEO of Ullmann Lab. Pvt. Ltd.

info@ullmannlab.com

Contact No: 9797222996

Office No: 0240-2381129

Registration Form can be downloaded from  
[www.ybcpa.ac.in](http://www.ybcpa.ac.in)

All Participants will receive a Trainee's Certificate.

**Certificate Program in Hands-On Training Program on High Performance Liquid Chromatography (HPLC)**

**Program Code: TP01**

**Introduction:** Hands-On Training Program on High Performance Liquid Chromatography™ in collaboration with Ullmann Laboratories Ltd, Aurangabad was introduced in the year 2016-17.

**Objective:** The objective of the Course is to give hands on Training specially on Handling & Trouble shooting of High-Performance Liquid Chromatography to the post graduate students so that students can handle this sophisticated instrument efficiently in industry.

**Duration:** The duration of this Certificate course is One week.

**Certification Authority:** Principal, Y.B. Chavan College of Pharmacy, Aurangabad.

**Outcomes of the activity:**

The collaborative venture can enhance conceptual understanding through hands-on training and provide opportunity for thorough lab exposure.



**Dr. Rafiq Zakaria Campus**  
Maulana Azad Educational Trust's  
**Y.B. CHAVAN COLLEGE OF PHARMACY**

(B.Pharm, M.Pharm & Research Centre)

(ISO 9001:2008 CERTIFIED | DTCE 2016 - 2148 | NIFT - 2018 ALL INDIA RANK 34<sup>th</sup>)

NAAC ACCREDITATION "A" GRADE WITH 3.33 CGPA SCORE

### Activity Report

1. **Title of Activity:** "Hands-On Training Program on High Performance Liquid Chromatography" in collaboration with Ullmann Laboratories Ltd, Aurangabad

2. **Date & venue:** 26<sup>th</sup>-28<sup>th</sup> Oct 2018, YBCCP and Ullmann Laboratories Ltd

3. **Description of activity:**

The collaborative venture enhanced conceptual understanding through hands-on training and provided opportunity for thorough lab exposure. Participants were trained to independently handle the sophisticated analytical instrument HPLC and performed a drug case study. Dr. Saleem Shaikh, The CEO of Ullmann Laboratories Ltd, Aurangabad, personally conducted the training session with assistance from the staff of QA department, YBCCP. All participants received a certificate. Some sessions were conducted in-house and equal exposure was given at the Ullmann labs.

4. **Activity Experience:**

a. **Outcome wise description of observations/explanations**

The interactive training session was organized to provide hands on training opportunity to Five students.

b. **The concept/principles/procedures learn as the result of activity.**

Students could independently handle the equipment and understood aspects of validation.

c. **Application of observation/experience in professional life/work**

Students can devise the analytical method and attempt trouble shooting

d. **Summary & conclusion**

Theory session was conducted to explain the concepts and principles of HPLC followed by handling and trouble shooting. Feedback was obtained from the participants. They expressed their satisfaction with the activity and expressed need for more such programs. The feedback obtained also shows that the program is fruitful for employment and research.

  
Dr. Rana Zahiduddin

Activity In-charge

