



**Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Biotechnology**

A) Summary Report

1) Title of Programme:		Industry Academia workshop on -Hands on training on HPLC and allied techniques in Pharma Industries.		
2) Name of Organizing Department/Unit:		Department of Biotechnology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Chief Organizer: Dr Mahadev Gavhane (Principal) Joint Chief Organizer: Prof Sadashiv Shinde, Vice-Principal Convener: Dr. R. B. Ade,		
4) Date(s) of the Programme:		14 to 16 th March 2021		
5) Venue:		Offline mode at Department of Biotechnology,		
6) Target Group:		PG Students (M.Sc. I and M.Sc. II)		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	03	04	07
	Non-Teaching	Nil	Nil	Nil
	Students	35	43	78
8) Name(s) and details of Resource Person(s), if any:		Prof. Anil Vispute Director, Shree Industrial Training Center Jalgaon.		
9) Total Expenditure for the Programme:		Fees collected (62,400) -		
10) Source of Funding:		Fees have been collected from students (800/-Rs. From each studentds)		

B) Report

I Title

Industry Academia workshop on Hands- on training on HPLC and allied techniques in Pharma Industries.

II Introduction

High performance liquid chromatography are the widely spread techniques in the field of Pharmaceutical and related industries. Every quality control and quality assurance department possesses this facility for the purification and quantification of the product, along with that UV-Visible Spectrophotometer and Dissolution rate also been considered as important and necessary techniques in pharma and allied industries so in order to train the students of Biotechnology the hands on training under Industry Academia workshop was organized by Department of Biotechnology and Food Processing Technology on 14 to 16 th March 2022.

III. Objectives of the Programme

- To train the students of Biotechnology about HPLC, Dissolution rate and UV-Visible techniques
- To create awareness about principles and working of HPLC,dissolution rate,UV-Visible spectrophotometere.
- To aware the students about industrial SOP and management about Pharma industries.

IV. Detail of Participants

Total 85 paricipant (38 Male and 47 Female) participated the workshop.

V. Brief summary of event/session

Mr. Anil Vispute Director of Shree Industrial Training Center Jalgaon was the Resource Person for three days training program on Hands on training on HPLC and allied techniques in Pharma industries. In the entire schedule he has focused on how to handle the equipment by giving demonstration as well as several exercises to the students.

VI. Conclusion with feedback on the Programme

This Hands- on training Programme helped the students to get vital information about the handling the instrument like HPLC, UV-Visible Spectrophotometer, Dissolution rate etc. In future students will be able to handle the HPLC, UN-Visible Spectrophotometer independently.

VII. Appendix: List of participants.

Date: 17.03.2021



Head/HOD

Department of Biotechnology
Rajarshi Shahu Mahavidyalaya
(Autonomous) Latur-413 531



Principal

PRINCIPAL

Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous),
Latur

Industry-Academia Workshop
Organized by
Department of Biotechnology
on

**HPLC & Allied Techniques in
Pharma Industry**



Chair Person

Dr. M. H. Gavhane
Principal

Prof. S. N. Shinde
Vice-Principal

Dr. S. S. Kulkarni
Head

Dr. M. A. Dhotre
Academic Coordinator

Dr. R. B. Ade
Convener

Mrs. S. R. Surwase
Organizing Secretary

**Resource
Person**

Prof. Anil Vispute
Trainer,
Shree Industrial Training Center,
Jalgaon

**March
14 to 16,
2022**

11:00 AM

Mode: Offline
Registration Link
<https://forms.gle/EWhjrjA5YQET5Sv3A>

Department of Biotechnology & Food
Processing Technology,
Rajarshi Shahu Mahavidyalaya (Autonomous),
Opp. Gopal Dairy, HUDCO Corner,
MIDC, Latur-413512

Brochure of Industry Academia workshop on HPLC and Allied techniques in Pharma Industry

C) Detail glimpses of the Programme



Inauguration of Hands-on training on HPLC and allied techniques in Pharma industries



Demonstration by Resource Person



Valedictory function of Hands on training on HPLC and allied techniques in Pharma industries

Rajarshi Shahu Mahavidyalaya, (Autonomous), Latur

Department of Biotechnology

Hands on training on HPLC and allied techniques in Pharma industries

List of Participants

Sr. No	Name of the Student	Gender	Designation	Remark
1	Waghmare Priyanka Beban	Female	Student	
2	Puri Maheshwari S.	Female	Student	
3	Badole Sunil Ningappa	Male	Student	
4	Niturkar Mandar	Male	Student	
5	Kale Pratiksha V.	Female	Student	
6	Naygaonkar Aditi S.	Female	Student	
7	Jodtale Shubhangi	Female	Student	
8	Mali Bhagyashri Murlidhar	Female	Student	
9	Hiremath Karabasaya	Male	Student	
10	Ubale Aishwarya G.	Female	Student	
11	Shinde Vivek D.	Male	Student	
12	Rathod Shilpa	Female	Student	
13	Jadhav Dipak	Male	Student	
14	Kawale Dnyaneshwari	Female	Student	
15	Maktedar Bhausahab B.	Male	Student	
16	Rathod Mahima. S	Female	Student	
17	Gunale Pratiksha S	Female	Student	
18	Rupnar Vishnavi G	Female	Student	
19	Nade Ashliesha A	Female	Student	
20	Jadhav Rutuja Nandkumar	Female	Student	

21	Tarwadge Kamakshi R.	Female	Student	
22	Adude Saurabh S.	Male	Student	
23	Shinde Rishikesh B.	Male	Student	
24	Kore Shivtej Santosh	Male	Student	
25	Davane Akash Somnath	Male	Student	
26	Rasal Vishwajit D.	Male	Student	
27	Tolmare Vaishnavi C	Female	Student	
28	Narhare Vaishnavi V	Female	Student	
29	Sorde Divya D	Female	Student	
30	Deshpande Bhargavi H	Female	Student	
31	Chounde Supriya V	Female	Student	
32	Karande Rohan N	Male	Student	
33	Pande Badal N	Male	Student	
34	Gaikwad Suraj R	Male	Student	
35	Hadbe Virendra S	Male	Student	
36	Chidrawar Mrunal M	Female	Student	
37	Dhulshette Ashish	Male	Student	
38	Kuber Aditi Dhananjay	Female	Student	
39	Kare Lakhan Narsing	Male	Student	
40	Dhawale Yesh Madhukar	Male	Student	
41	Dongare Madhav H	Male	Student	
42	Dongankar Bhagyashri Anil	Female	Student	
43	Adde Shubham Siddeshwar	Male	Student	
44	Patil Harshavarshan Shivraj	Male	Student	

45	Swami Arti Mahaling	Female	Student	
46	Bhujbal Pallavi Siddhaling	Female	Student	
47	Swami Rohan Somnath	Male	Student	
48	Gawali Dattatraya Jivanrao	Male	Student	
49	Gadde Sunil Suryakant	Male	Student	
50	Dandime Rishikesh R	Male	Student	
51	Wangale Avinash Balaji	Male	Student	
52	Patil Manoj Mahavir	Male	Student	
53	Dharashive Rohit Dhananjay	Male	Student	
54	Chavan Tushar Sanjay	Male	Student	
55	Rathod Dinesh Dagdu	Male	Student	
56	Rathod Amit Gangaram	Male	Student	
57	Tiruke Pratiksha Parmeshwar	Female	Student	
58	Panchal Pranali Vyankatrao	Female	Student	
59	Yelale Rajashri Vitthal	Female	Student	
60	Bite Prajakta Ranjit	Female	Student	
61	Kulkarni Sharyu Anant	Female	Student	
62	Patil Renuka Ashok	Female	Student	
63	Mali Sujata Mahesh	Female	Student	
64	Mokashe Sanjeevani Ratnakar	Female	Student	
65	Waghmare Kuldeep Maruti	Female	Student	
66	Wadkar Mohini Rajkumar	Female	Student	
67	Lamture Sonali Ramesh	Female	Student	

68	Kumbhar Vaishnavi Rajendra	Female	Student	
69	Shelke Pranita Dipak	Female	Student	
70	Bhandarkote Shivpooja D	Female	Student	
71	Zarkar Pooja M	Female	Student	
72	Nagapure Divya Dattatraya	Female	Student	
73	Saundale Ashwini Dhondiram	Female	Student	
74	More Sumit Pratap	Male	Student	
75	Swami Ravishankar Baswaraj	Male	Student	
76	Telange Amit Balasaheb	Male	Student	
77	Jadhav Mayuri Vilas	Female	Student	
78	Pawar Dipak Dhananjay	Male	Student	
79	Ms. M. A. Dhotre	Male	Teacher	
80	Mr. .S. D. Kadam	Male	Teacher	
81	Mr. Akash Waghmare	Male	Teacher	
81	Ms. Swati Swami	Female	Teacher	
82	Ms. Ashwini Devarshe	Female	Teacher	
83	Ms. Karuna Komatwar	Female	Teacher	
84	Ms. Shubhangi Bansode	Female	Teacher	
85	Mr. Sanket Bansode	Male	Teacher	

Date:17.03.2021


HOD

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Principal
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