



Shiv Chhatrapati Shikshan Santha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Department of Microbiology
A) A Summary Report of the Activity

1) Title of Programme:		National Level Workshop on Handling of Modern Analytical Instruments		
2) Name of Organizing Department/Unit:		Department of Microbiology		
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:		Chief Organizer: Dr. Mahadev Gavhane, Principal Convener: Dr. K. G. Maske Organizing Secretary: Dr. D. V. Vedpathak		
4) Date(s) of the Programme:		28 th & 29 th October, 2021		
5) Venue:		Central Instrumentation Centre, Rajarshi Shahu Mahavidyalaya(Autonomous), Latur		
6) Target Group:		Staff and Students		
7) Number of Participants:		Male	Female	Total
A separate list with signatures be maintained in the department/Unit)	Teaching	02	04	06
	Non-Teaching	NIL	NIL	NIL
	Students	11	25	36
	Total			42
8) Name(s) and details of Resource Person(s), if any:		Mr. Anil Vispute, Mrs Reshma Waykole, (Reliable Shree Industrial Training centre, Jalgaon) Dr. Kundan Tayade (Rajarshi Shahu Mahavidyalaya(Autonomous), Latur)		
9) Total Expenditure for the Programme:		45,971/-		
10) Source of Funding:		Participant's registration fee (43200/-) and Sponsorship by Scientific sells Latur(6000/-)		

B) Report

i. Title:

National Level Workshop on Handling of Modern Analytical Instruments

ii. Introduction:

Department of Microbiology, Rajarshi Shahu Mahavidyalaya (Auto.), Latur and Reliable's Shree Industrial Training Center, Jalgaon has jointly organized "National Level Workshop on Handling of Modern Analytical Instruments" under MoU, on 28th & 29th October, 2021

The pharma, food and modern microbiological product based industries demands human resources well trained to handle sophisticated analytical instruments. This workshop aims to equip participants with the skills required to handle and operate sophisticated analytical instruments, which are imperative in the present industrial environment. The training provides a sound background of the basic principles of analysis, an understanding of the instrumentation involved and the opportunity to become familiar with practical techniques. The workshop brings value addition to the candidate's potential.

iii. Objectives of the Program / issues addressed:

1. To provide hands-on training of advanced analytical instruments to the students and faculties
2. To bring value addition to the candidate's potential.

iv. Details of Participants:

42 participants (13 Male and 29 Female) attended the workshop

v. Brief Summary of Events/ Sessions

The workshop was organized in four technical sessions on 28th and 29th October, 2021. The workshop was inaugurated with the auspicious hands of respected Principal Dr .Mahadev Gavhane sir in presence of vice principals Prof. A.J. Raju and Prof. S.N. Shinde, Dr. A.A. Yadav, IQAC coordinator and resource persons. Prof. K. G. Maske, Head dept. of Microbiology and convener presented foreword of the Workshop. First two sessions were dedicated to hands-on training on HPLC and UV-Vis spectrophotometer while remaining two sessions were of FTIR and Flame photometer. Certificates were distributed to the participants with the auspicious hands of IQAC coordinator Dr. Abhijeet Yadav.

Vice Principal Prof. S. N. Shinde presided over the concluding session.

vi. Conclusion, with Feedback on the Program

Department of Microbiology, Rajarshi Shahu Mahavidyalaya (Auto.), Latur and Reliable's Shree Industrial Training Center, Jalgaon has jointly organized "National Level Workshop on Handling of Modern Analytical Instruments" under MoU, on 28th and 29th October, 2021

Feedback received from participants about training program were reviewed by organizing committee. According to feedback the training program was excellent with respect to SOP and all information given by resource persons. Students learned to handle all instruments and hence adopted skills in handling advanced analytical instruments.

vii. Any Appendix If Necessary

List of participants attached

Date: 29.10.2021


Convener/HoD
HEAD
Dept. of Microbiology
Rajarshi Shahu Mahavidyalaya
LATUR - 413 512




Principal
PRINCIPAL
Rajarshi Shahu Mahavidyalaya
(Autonomous), Latur

C) Geotagged Photographs/Screenshots

"National Level Workshop on Handling of Modern Analytical Instruments"
On 28th and 29th October 2021

Workshop Schedule

Day 1st (28 Oct. 2021)	
09:00 to 10:00	Registration
10:00 to 10:45	Inaugural Function
11:00 to 12:00	Technical Session - I
12:00 to 02:00	Hands on Training (UV-Visible Spectroscopy)
02:00 to 02:45	Lunch Break
02:45 to 05:30	Hands on Training (FTIR)

Day 2nd (29 Oct. 2021)	
10:00 to 11:00	Technical Session-II
11:00 to 11:30	Tea break
11:30 to 01:30	Hands on Training (HPLC)
01:30 to 02:30	Lunch Break
02:30 to 05:00	Hands on Training (Flame Spectrophotometer)
05:00 to 05:30	Valedictory Function

To,
The Principal / Head



Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
Website: <http://www.shahucollegelatur.org.in>
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Shiv Chhatrapati Shikshan Sanstha's
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur
and
Reliable's Shree Industrial Training Center, Jalgaon

Jointly organize
"National Level Workshop on Handling of Modern Analytical Instruments"
On 28th and 29th October 2021



-Organized by-
Department of Microbiology
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Flyer of the Workshop



Participants attending workshop



Hon. Principal Dr. Mahadev Gavhane, Addressing in Inaugural session



Resource person Mr. Anil Vispute Demonstrating HPLC



Resource person Mrs. Reshma Waykole Demonstrating HPLC



Resource person Dr. Kundan Tayade
Demonstrating flame photometer



A student performing on
IR spectrophotometer



Valedictory function and Certificate distribution

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Microbiology

Organised

“National Level Workshop on Handling of Modern Analytical Instruments”

List of Participants (on 28th & 29th October, 2021)

Sr. No.	Name of the Students	Gender	Designation
1	Bande Yashodhara Vilas	Female	Student
2	Barge Pratiksha Suryakant	Female	Student
3	Bhishti Saima M.D.Javeed	Female	Student
4	Bidada Shrushti Shivprasad	Female	Student
5	Birajdar Anushka Rajendra	Female	Student
6	Deshmukh Priti Satish	Female	Student
7	Gaikwad Priyanka Kamalakar	Female	Student
8	Ghogare Pratiksha Shivaji	Female	Student
9	Gurav Sourav Bhalchandra	male	Student
10	Gurle Vaibhav Dnyaeshwar	male	Student
11	Harne Shivam Subhash	male	Student
12	Hashmi Alfiya Zafarali	Female	Student
13	Hodge Asawari Sainath	Female	Student
14	Ingole Dhiraj Shivraj	male	Student
15	Jadhav Nikita Atul	Female	Student
16	Joshi Akanksha Anand	Female	Student
17	Kachave Mohini Vikramsinh	Female	Student
18	Kadam Aditya Anil	male	Student
19	Kale Anuja Bhaskar	Female	Student
20	Kale Trupti Bhaskar	Female	Student
21	Kale Vaishnavi Kamalakar	Female	Student
22	Lakamote Nikita Balaji	Female	Student
23	Landge Sneha Pandurang	Female	Student
24	Mashette Rushikesh Anilkumar	male	Student
25	More Pooja Sunderrao	Female	Student
26	Patel Sariya Ismail	Female	Student
27	Patil Rohit Vishnu	male	Student
28	Patil Vishnu Dilip	male	Student
29	Patne Shailesh Suresh	male	Student
30	Rathod Sandesh Manohar	male	Student
31	Sayyad Hina Nabisab	Female	Student
32	Shinde Swapnpriya Vasantrao	Female	Student
33	Suryawanshi Sanjay Ramchandra	male	Student
34	Tekale Sandhyarani Balbhim	Female	Student
35	Yadav Manjusha Vijaykumar	Female	Student
36	Zambre Vaishnavi Dayanand	Female	Student
37	Dr. Kanchanprabha G. Maske	Female	Faculty
38	Dr. Deepak V. Vedpathak	male	Faculty
39	Mr. K. R. Gaikwad	male	Faculty
40	Ms. Pratiksha Diliprao Mane	Female	Faculty
41	Ms. Sonali Shrikant Patil	Female	Faculty

42	Ms. Amruta Bharat Dhaigude	Female	Faculty
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Date: 29.10.2021


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