



Shiv Chhatrapati Shikshan Sanstha's

## Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Department of Chemistry and Analytical Chemistry

### A) A SUMMARY REPORT OF THE ACTIVITY

1) Title of Programme:	<b>Workshop on Chemistry Software's Training</b>			
2) Name of Organizing Department/Unit:	Department of Chemistry and Analytical Chemistry			
3) Name of the Coordinator(s)/ Convener(s)/ Organizer(s) of the Programme:	Coordinator: Mr. Akshay Bhandare			
4) Date(s) of the Programme:	02 <sup>nd</sup> February 2025			
5) Venue/Mode:	Department of Chemistry and Analytical Chemistry			
6) Target Group:	PG I & II Year Students			
7) Number of Participants:	Male	Female	Total	
A separate list with signatures be maintained in the department/Unit)	Teaching	03	00	03
	Students	09	25	34
				37
8) Name(s) and details of Resource Person(s), if any:	<b>Dr. Kundan Tayade</b> Department of Chemistry and Analytical Chemistry, Rajarshi Shahu Mahavidyalaya, Latur			
9) Total Expenditure for the Programme:	NIL			
10) Source of Funding:	NA			

## B) Report

**i. Title:** Workshop on Chemistry Software's Training

**ii. Introduction:**

In this cutting-edge, diverse research development in chemistry demands a trained workforce for working in R&D's of various industries. Taking the same leaves, it is necessary to introduce and augment the research-related skills in students. Therefore, practicing the software's in chemistry such as Chemdraw, Chems sketch, ISI Draw, etc helps students be more creative and work with drawing the reactions, demonstrating their research ideas with clipart, etc. This workshop on Chemistry Software's Training helps students to put their ideas about plausible reactions under specified conditions.

**iii. Objectives of the Programme (Guest Lecture)**

- To develop knowledge of various software's used in Chemistry vizard Chems sketch, Chemdraw, ISI Draw, etc
- To inculcate the handling skills of Chems sketch, Chemdraw, ISI Draw, etc.
- To make them know the method of demonstration of reactions with clipart, auto numbering, SMILE & InChI from structure, Research Journal Compatible Structure, etc.

**iv. Details of Participants**

37 participants (12 Male 25 Female) attended the Workshop.

**v. Brief Summary of Events/ Sessions**

One day workshop on "Chemistry Software's Training" was organized by the Department of Chemistry & Analytical Chemistry on 02<sup>nd</sup> February 2025, for PG I & II Year students. The workshop training was delivered by Dr. Kundan Tayade, Department of Chemistry and Analytical Chemistry, Rajarshi Shahu Mahavidyalaya, Latur. He guided students thoroughly about various chemistry software's such as Chemdraw, Chems sketch, ISI Draw, etc. He discussed and demonstrated the chemistry software's and various tools in it. He also emphasized on importance of these software's in writing PG research dissertations and research articles.

**vi. Conclusion, with Feedback on the Programme**

Our postgraduate students benefit from the "Chemistry Software's Training" workshop, which gives them in-depth knowledge and practical experience with a variety of chemistry software's, such as ISI Draw, Chems sketch, and Chemdraw. The course emphasizes how crucial these programs are for writing research articles and PG research dissertations. Research students can also benefit from this workshop. The participants get their questions and doubts answered. The workshop boosted students' self-confidence and enthusiasm in the subject.

**vii. Any Appendix If Necessary:** List of participants is depicted below.

Date: 03.02.2025

  
HoD  
Head

Department of Chemistry  
& Analytical Chemistry,  
Rajarshi Shahu Mahavidyalaya,  
(Autonomous) LATUR-413512

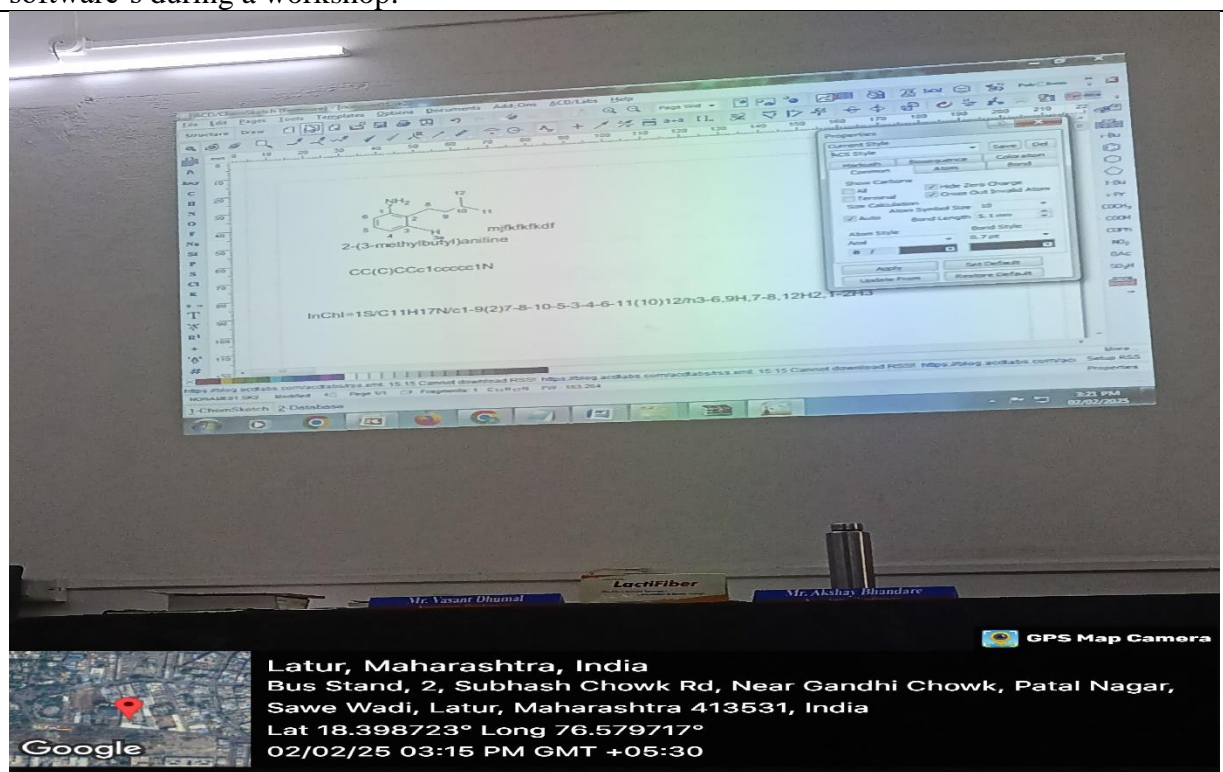


  
Principal  
PRINCIPAL  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)

### C) Geotagged Photographs/Screenshots



Resource Person Dr. Kundan Tayade training about the downloading and handling of the software's during a workshop.



Dr. Kundan Tayade depicted the method for Auto numbering the structure drawn in Chemsketch software.



**D) Brochure of the Programme:**

**Rajarshi Shahu Mahavidyalaya, Latur**  
(Autonomous)  
**Department of Chemistry & Analytical Chemistry**

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Organized Workshop on  
**“Chemistry Competent Software’s”**

**Dr. Kundan Tayade**   **Mr. Akshay Bhandare**   **Dr. Dhananjay Palke**  
Resource Person      Co-ordinator      Chairman & HoD  
&  
All Faculty of the Department

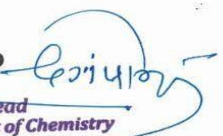
Date: 02.02.2025  
Venue: Dept. of Chemistry & Analytical Chemistry

**Rajarshi Shahu Mahavidyalaya (Autonomous), Latur**  
**Faculty of Science**  
**Department of Chemistry and Analytical Chemistry**

Notice      Date: 01-02-2025

All the Students of M.Sc. I and II are hereby informed that, Department of Chemistry and Analytical Chemistry organized a Workshop on **“Chemistry Software’s Training”** on 2 February 2025. All students should remain present in time for Workshop.

**Venue: Department of Chemistry**  
**Time: 02 Pm.**

**HoD**   
**Head**  
**Department of Chemistry**  
**& Analytical Chemistry,**  
**Rajarshi Shahu Mahavidyalaya,**  
**(Autonomous) LATUR-413512**

**Shiv Chhatrapati Shikshan Sanstha's  
Rajarshi Shahu Mahavidyalaya (Autonomous), Latur  
Department of Chemistry and Analytical Chemistry  
Workshop on Chemistry Software's Training  
Annexure A  
List of Participants**

Date: 03.02.2025



**Rajarshi Shahu Mahavidyalaya(Autonomous),Latur**

**Students Attendance for Program Workshop/Seminar/Guest Lecture**

Note:It is mandatory to send this report along with the photographs of the program on [rsml\\_activity\\_permission@gmail.com](mailto:rsml_activity_permission@gmail.com) and cc to [iqacrsml@gmail.com](mailto:iqacrsml@gmail.com)

Name of the Department	Chemistry & Analytical Chemistry
Date & Time of the Program	02.02.2025, 2.00 PM to 3.30 PM
Title of the Program	Workshop on Chemistry software Training
Name & Details of the Expert / Resource Person	Dr. Kundan Tayade, Dept. of Chemistry, R.S.M., Latur
Class	M.Sc.I & II (Chemistry)
No.of Students Participated	34
Out comes of the Program	<p>* Students are able to draw chemical structures in Chemdraw and to derive names and the various parameters of structure drawn and reactions with demonstrations using cliparts.</p> <p>* Students are able to draw chemical structures in Chemsketch, derive smile notations, InChI notations, give auto numbering, etc.</p>

Attendance For Boys  / Girls

Sr.No.	StudentName	Class	MobileNo.	E-MailID	Sign.
1	Soutadekar Arushi virendra	M.Sc. SY	9307799551	arushisoutadekar10@gmail.com	
2	Sayyad Hina Nabisab	M.Sc II	9011841423	hinasayyad232@gmail.com	
3.	Patil Gayatri Balwant	M.Sc II	9226213650	Patil.gayatri1123@gmail.com	
4.	Graikwad Kajal Kishan	M.Sc. II	7498937454	gaikwad.kajal1008@gmail.com	
5.	Patel Misbah Martin	M.Sc. II	7020632070	misbahpatel2401@gmail.com	
6	Devakate Sheuti Sunil	M.Sc SY	8806419249	sheuti.devakate03@gmail.com	
7.	Mashale Poornima Dilip	M.Sc SY	9561365156	mashale.poornima2000@gmail.com	



Sr.No.	Student Name	Class	Mobile No.	E-Mail ID	Sign.
8]	Pattan Farida Parvez	M.Sc. S.Y	8421414886	faridapattan 226@gmail.com	<u>Farida</u>
9]	Madlapure Anjali Shivaji	M.Sc FY	7553528825	madlapureanjali @gmail.com	<u>Anjali</u>
10]	Bhujbal Shweta Machindra	M.Sc FY	9518351983	shweta bhujbal 2001@gmail.com	<u>Shweta</u>
11]	Swami Vaishnavi Shivkant	M.Sc FY	9022442257	swamivaishnavi 11@gmail.com	<u>Swami</u>
12]	Rohini Mallikarjun Bhute	M.Sc FY	9146156876	RohiniBhute02 @gmail.com	<u>Rohini</u>
13]	Jadhav Gayatri D.	M.Sc FY	8010612457	91436246@ gmail.com	<u>Jadhav</u>
14]	Deshmukh Ankita C	M.Sc FY	8956837362	deshmukhankita 203@gmail	<u>Ankita</u>
15]	More Mayuri .M	M.Sc FY	8446228654	moremayuri2233 @gmail.com	<u>Mayuri</u>
16]	Gurme Sujata Sanjiv	M.Sc FY	7498380894	Sujatagurme@ gmail.com	<u>Sujata</u>
17]	Bhatangle Prerana S.	M.Sc FY	9579647437	bhatanglePrerana 12@gmail.com	<u>Prerana</u>
18]	Nikam Sneha J.	M.Sc FY	8329432688	Snehnikam@ gmail.com	<u>Nikam</u>
19]	Hudge Shekhi Mahadev	M.Sc FY	9270109878	shekhi kharabe 82@gmail.com	<u>Shekhi</u>
20]	Shaikh Mariya .M	-II-	8087488797	shaikhsufiyan 1020@gmail.com	<u>Shekhi</u>
21]	Kurud Punam Dipak	M.Sc FY	9420233499	Kurudpunam@ gmail.com	<u>Kurud</u>
22]	Shaikh Sana Khayyam	M.Sc FY	9378558897	Shaikhsana8790 @gmail.com	<u>Sana</u>
23]	Shinde Shubhangi Sheikant	M.Sc FY	9272060217	shindeshubhangi 152@gmail.com	<u>Shubhangi</u>
24]	shinde Vaishnavi Sheikant	M.Sc FY	9272060217	shinde svaishnavi 555@gmail.com	<u>Shinde</u>
25]	Panchbhai Mahesh .M	M.Sc FY	7249585747	mahekm.panchbhai @gmail.com	<u>Mahesh</u>

A.B. J  
Co-ordinator

Head  
Department of Chemistry  
& Analytical Chemistry,  
Rajarshi Shahu Mahavidyalaya,  
(Autonomous) LATUR-413512

PRINCIPAL  
Rajarshi Shahu Mahavidyalaya, Latur  
(Autonomous)





## Rajarshi Shahu Mahavidyalaya(Autonomous),Latur

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Attendance For Boys  / Girls

Sr.No.	Student Name	Class	Mobile No.	E-Mail ID	Sign.
1]	More Pavan Vyankatrao	M.Sc II	8010384101	morepv6869@gmail.com	
2]	Jadhav Ganesh Dagadu	M.Sc II	8261981541	99463945@gmail.com	
3]	Sonwane Suhaj Pratap	M.Sc II	9552907750	Suhassonwane515@gmail.com	
4]	Deshpande Ganesh A	M.Sc II	7577007964	ganeshd/7464@gmail.com	
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6]	Pode Nagesh Dharmaraj	M.Sc S.Y	9579583305	Nagesh pode 18@gmail.com	
7]	Pawar Ajinkya Ram	M.Sc S.Y	9637476722	pawarajinkya730@gmail.com	

