

# Shiv Chhatrapati Shikshan Sanstha's Rajarshi Shahu Mahavidyalaya (Autonomous), Latur Department of Chemistry & Analytical Chemistry

# A) Summary Report of the Activity

| 1) Title of Programme:       |            | Two Day Hands-on & Corporate Training Workshop |                   |       |  |  |
|------------------------------|------------|--|-------------------|-------|--|--|
|                              |            | on "Software & Computational Resources in      |                   |       |  |  |
|                              |            | Chemistry-2022" (SCRC-2022)"                   |                   |       |  |  |
|                              |            |  |                   |       |  |  |
| 2) Name of Organizing        |            | Department of Chemistry & Analytical Chemistry |                   |       |  |  |
| Department/Unit:             |            |  |                   |       |  |  |
| 3) Name of the               |            | Chairperson:                                   | Dr. M. H. Gavhane |       |  |  |
| Coordinator(s)/              |            | Convener: Mr                                   | . M. S. Sudewad   |       |  |  |
| Convener(s)/Organi           | zer(s) of  |  |                   |       |  |  |
| the Programme:               |            |  |                   |       |  |  |
| 4) Date(s) of the Pro        | gramme:    | 4 <sup>th</sup> & 5 <sup>th</sup> Augus        | st 2022           |       |  |  |
| 5) Venue/Mode                |            | E-Learning La                                  | aboratory         |       |  |  |
| 6) Target Group:             |            | PG Students in Chemistry                       |                   |       |  |  |
| 7) Number of Partic          | ipants: 57 | Male   | Female            | Total |  |  |
| A separate list with         | Student    | 37   | 20                | 57    |  |  |
| signatures be                | S          |  |                   |       |  |  |
| maintained in the            | Teacher    | 00   | 00                | 00    |  |  |
| department/Unit)             | Total      | 37   | 20                | 57    |  |  |
| 8) Name(s) and details of    |            | Dr. Kundan Tayade,                             |                   |       |  |  |
| Resource Person(s), if any:  |            | Assistant Professor, Department of Chemistry & |                   |       |  |  |
|                              |            | Analytical Chemistry, RSM, Latur               |                   |       |  |  |
| 9) Total Expenditure for the |            | Nil  |                   |       |  |  |
| Programme:                   |            |  |                   |       |  |  |
| 10) Source of Funding:       |            | Nil  |                   |       |  |  |

#### B) A Report

#### i. Title:

Two Day Hands-on & Corporate Training Workshop on "Software & Computational Resources in Chemistry-2022" (SCRC-2022)" Dated 4<sup>th</sup> & 5<sup>th</sup>August 2022

#### ii. Introduction:

Taking into view the skill enhancement & capacity development for improving students employability, the hands-on & corporate training programs are need of the hour. Such program for students makes available a competent workforce for industries. Here the student can learn by doing & they will have long-lasting perceptions.

#### iii. Objectives of the Workshop/ Issues Addressed:

- To provide Hands-on and Corporate Training to Students on Chemistry Related Software
- To make the young aspirants familiar with the Use of Chemdeaw, Chemsketch ISI Draw & Mercury Software
- To make their perceptions regarding Chemdeaw, Chemsketch ISI Draw & Mercury Software
- To give practical experiences of theory relevant concepts on Chemdeaw, Chemsketch, ISI Draw & Mercury Software

### iv. Details of Participants:

Fifty Seven (57) participants (Male 37 and 20 Female) from Department of Chemistry & Analytical Chemistry, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur have attended the Hands-on & Corporate Training Workshop.

#### v. Brief Summary of Events/ Sessions:

The program was inaugurated by Vice-Principal, Prof. S. N. Shinde, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur. Dr. Kundan Tayade, Assistant Professor in Analytical Chemistry, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur was the resource persons. Dr. Kundan Tayade explained the use of Chemdeaw, Chemsketch ISI Draw & Mercury Software to the participants. Also, the learned elaborated the advantages of these Softwares over the earlier models. In the Q & A session, the Consultant and Resource Persons resolved the queries of the Participants.

#### vi. Conclusion, with Feedback on the Workshop:

The objectives of the program were fulfilled and it was vivid through feedbacks given by the participants after completion of program. The participants availed Hands-on Training experiences on the Chemdraw, Chemsketch ISI Draw & Mercury Software. It helped them to practically apply their knowledge in real-world situations. Few representative students amongst the attendants of the workshop expressed satisfaction towards the programme conducted and extended gratitude for the same towards organizers of the program & authorities.

#### vii. Any Appendix if Necessary:

• List of Participants : Annexure A

• Program Schedule : Annexure B

Date: 08th August 2022

Convener

Hoda B.

Bepartment of Chemistry.

Neisri Shahu Mahavidvalav 1 ATUR 412617 PRINCIPAL

Rajarshi Shahu Mahavidyalaya,Latur (Autonomous)

## C) Geotagged Photographs/ Screenshots



D) Link of Video of the programme if any: Nil

## E) Brochure/Flyer of the Program:





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

## Two Day Hands-on & Corporate Training Workshop on

on "Software & Computational Resources in Chemistry-2022" (SCRC-2022)"  $\,$ 

(4<sup>th</sup> & 5<sup>th</sup>August 2022)

**Program Schedule: Annexure B** 

| Time      | Theme                             | Speaker                                  |  |  |  |  |  |
|-----------|-----------------------------------|--|--|--|--|--|--|
| Day I     |                                   |  |  |  |  |  |  |
| 10.00 PM- | Welcome of Guest and Participants | Dr. D. G. Palke,                         |  |  |  |  |  |
| 10.02 PM  |                                   | HoD, Chemistry & Analytical<br>Chemistry |  |  |  |  |  |
| 10.02 PM- | Concept Note Address              | Mr. M. S. Sudewad                        |  |  |  |  |  |
| 10.15 PM  |                                   | Convener                                 |  |  |  |  |  |
| 10.15 PM- | Technical Session I: Hands-On     | Dr. Kundan Tayade,                       |  |  |  |  |  |
| 01.00 PM  | Training on Chemdraw              | Assistant Professor, Department of       |  |  |  |  |  |
|           |                                   | Chemistry& Analytical Chemistry,         |  |  |  |  |  |
|           |                                   | RSM, Latur                               |  |  |  |  |  |
|           | Lunch Break 01.00 to 02           | 2.00 PM                                  |  |  |  |  |  |
| 02.00 PM- | Technical Session I: Hands-On     | Dr. Kundan Tayade,                       |  |  |  |  |  |
| 06.00 PM  | Training on Chemsketch            | Assistant Professor, Department of       |  |  |  |  |  |
|           |                                   | Chemistry& Analytical Chemistry,         |  |  |  |  |  |
|           |                                   | RSM, Latur                               |  |  |  |  |  |
|           | Day II                            |  |  |  |  |  |  |
| 10.00 PM- | Technical Session III: Hands-On   | Dr. Kundan Tayade,                       |  |  |  |  |  |
| 01.00 PM  | Training on ISI Draw              | Assistant Professor, Department of       |  |  |  |  |  |
|           |                                   | Chemistry& Analytical Chemistry,         |  |  |  |  |  |
|           |                                   | RSM, Latur                               |  |  |  |  |  |
|           | Lunch Break 01.00 to 02           | 2.00 PM                                  |  |  |  |  |  |
| 02.00 PM- | Technical Session IV: Hands-On    | Dr. Kundan Tayade,                       |  |  |  |  |  |
| 05.30 PM  | Training on Mercury Software      | Assistant Professor, Department of       |  |  |  |  |  |
|           |                                   | Chemistry& Analytical Chemistry,         |  |  |  |  |  |
|           |                                   | RSM, Latur                               |  |  |  |  |  |
| 05.30 PM- | 05.30 PM- Valedictory Function    |  |  |  |  |  |  |
| 06.00 PM  |                                   |  |  |  |  |  |  |



# Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Students Attendance for Program Workshop / Seminar / Guest Lecture

| Note: It is  | mandatory to send this report along with the phiqacrsml@gmail.com | otographs of t  | the program on rsmlactivit | ypermission@gmail.com and        | 1                                       |  |  |
|--|---|---|----------------------------|----------------------------------|---|--|--|
| Name of the Department   |   | Department of chemistry and A. U  |                            |                                  |   |  |  |
| Date & Time of the Program   |   |   | - Marie                    | /                                |   |  |  |
| Title of the Program  Name & Details of the Expert / Resource Person |   | Two days Handson and inspirate paining of software and computational Resources in cham  Dr. Kundan C. Tayade.  Department of Ahemistry and  Anolytical chemistry, RIML. |                            |                                  |   |  |  |
|  |   |   |                            |                                  |   |  |  |
| No. of Stu   | udents Participated   | 5   | 7                          |                                  |   |  |  |
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| 3)   | Patil Vaibhow S.  | msc<br>Trd  | 9112606859                 | Vaibhars patil<br>62@ Amail.com  | Maibhau                                 |  |  |
| 4)   | Pawae Rohit R.  | Ind   | 9552213661                 |                                  | Farez.                                  |  |  |
| 5)   | Kadam Sumit Satish  | B.Sc.   | 9960381282                 | Sumeet Kadamsi<br>Cagnoùt.com    | ly                                      |  |  |
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# Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

Students Attendance for Program Workshop / Seminar / Guest Lecture

| Name of the Department   |  | Dept. ex chumisty and A. chamistry  |  |   |                            |  |  |
|--|--|---|--|---|----------------------------|--|--|
| Date & Time of the Program  Title of the Program  Name & Details of the Expert / Resource Person   |  | Dept. ex chumistry and A. Chemistry 4th and 5th August - 2022 Two days Hands on and corporate Trainit on sixtware and computional persones in |  |   |                            |  |  |
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| No. of S   | tudents Participated   | E   | 57   | /   |                            |  |  |
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| Sr. No.  |  | 17 4  | The Company of the Company   | E-Mail ID mashratshaikh   | Sign.                      |  |  |
| Sr. No.  1) 2)   | Student Name  Shaikh Mashrati Khudhudain  Jadhar Prajakta  | Class   | Mobile No.   | mashratshaikh   | Mary Long.                 |  |  |
| 1)   | Student Name Shaikh Mashrati Khudhudain  | Class<br>M.S.Y<br>M.S.  | Mobile No. 9373723942  | mashrathaikh  | Danking.                   |  |  |
| 1) 2)  | Student Name  Shaikh Mashrati Khudhuddin  Jadhar Projakta Angad  | Class MG. S.Y MS. Sy M.S. S.Y   | Mobile No.  9373723942  9420030599  9604179721   | mashrathaikh<br>1430 gmail.com<br>jprojetazose<br>gmail.com<br>3hpawaro110  | Prajekto                   |  |  |
| 1)<br>2)<br>3)   | Student Name  Shaikh Mashratin Khudhuddin  Jadhar Prajakta Angad  Pawor Sonali Balwi  Telange Vaishnavi Vyanke  Dudhab hate Shital | Class MGC. S.Y MSC. SY MSC. SY  | Mobile No.  9373723942  9420030599  9604179721  7620787265  7030226435   | mashratshaikh 1490 gmail.com jprajdeta305@ gmail.com 3hpa waro 100 gmail.com -(clangevaishnavi 58 @gmai).com 6hitaldhadhabhate 1420 gmail.com | Projekto Donali<br>Laishon |  |  |
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| Sr. No. | Student Name   | Class          | Mobile No.   | E-Mail ID                             | Sign.        |
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| 16)     | Peste Jayshai. D   | M.S.C<br>S.Y   | 7-507-412-7-43   | Pestejayshriz@<br>9mail.com           | Jayshoj      |
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