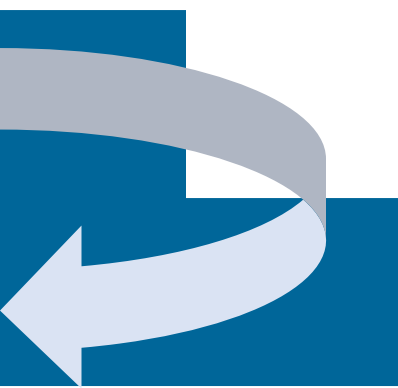




# **Certificate course on Basic Chemistry Softwares**



The course started on 5th January 2024. There were 13 M.Sc. 1st year students participated in the program and all are completed the course. The duration of the course was 30 hrs. The classes were taken as both practical and theory session. The doubt clearing session was very interesting and informative for students.

### **Course Outcome:**

☑ The students were satisfied with the class. Students were familiarized with chemistry software's like Chems sketch, Chemdraw, Avogadro, gaussian etc., and also the theoretical part of computational chemistry including z- matrix. from this course the students achieve the skills like drawing chemical structures, generation of their names, retrieve information about physical properties, calculations, three-dimensional molecular structure calculations, spectroscopic signatures, chemical reaction pathways prediction and other parameters efficiently. At end of course student can able to use these open-source software's independently for their work and applications..



**CHRIST**

COLLEGE (AUTONOMOUS)

IRINJALAKUDA, KERALA

Resaccredited by NAAC with 'A++' grade

**CERTIFICATE COURSE ON**

# **BASIC CHEMISTRY SOFTWARE'S**

*Department of Chemistry Self*

**Fee  
1000₹**

## **PROGRAM HIGHLIGHTS**

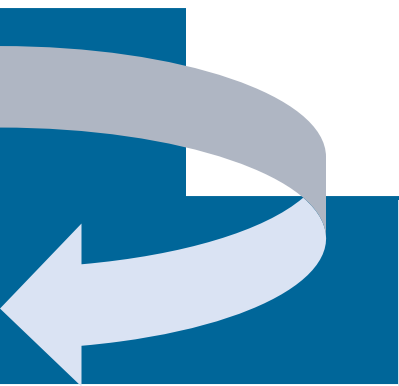
- THEORY AND PRACTICAL SESSIONS
- LECTURE INCLUDE DOWNLOADING AND INSTALLATION OF SOFTWARES
- HANDS ON TRAINING
- CANDIDATE CAN USE OPEN-SOURCE SOFTWARE'S INDEPENDENTLY

***Certificate will be issued  
to succesful candidate***

FOR DETAILS CONTACT  
**Ms. Krishnapriya KM**  
(Course Incharge) 8921643748

## **ELIGIBILITY**

***BSc. Chemistry final year  
students  
& MSc Chemistry students***





**ATTENDANCE SHEET - CERTIFICATE COURSE**

PROGRAM: 5/1/2024  
8/1/24  
9/1/24  
11/1/24  
12/1/24  
16/1/24  
17/1/24  
18/1/24  
19/1/24  
22/1/24  
24/1/24  
25/1/24  
30/1/24  
31/1/24  
1/2/24  
5/2/24  
6/2/24  
8/2/24  
9/2/24  
13/2/24  
15/2/24  
16/2/24  
19/2/24  
21/2/24  
22/2/24  
27/2/24  
28/2/24  
5/3/24  
6/3/24  
7/3/24

| Sl. NO | NAME OF STUDENTS     | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|--------|----------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1      | AMITHAMITHAL DAS     | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 2      | ANAGHA SUNIL         | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 3      | ANGELENA WILSON      | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 4      | ANVIN P STANLY       | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 5      | AUGUSTINE JOYSON K   | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 6      | DENNA ELIZABETH D    | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 7      | GOURI REJULKUMAR     | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 8      | HANNA K              | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 9      | JESNA WARSON         | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 10     | SHAHANAZ FATHIMA M M | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 11     | SNEHA ANIL KUMAR     | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 12     | SREELAKSHMI P B      | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |
| 13     | SREERAG SHANIL       | A | A | A | A | A | A | A | A | A | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  | A  |



**CHRIST**  
COLLEGE (AUTONOMOUS)  
IRINJALAKUDA, KERALA  
Reaccredited by NAAC with Grade 'A++' & SAAC 'A+'

## CERTIFICATE OF PARTICIPATION

Date : 30-08-2024

*This is to certify that*

**Mr/Mrs Amithamithal Das**

**has successfully completed 30-hour course on "Basic Chemistry Software's Program"**

**with A grade, conducted by Department of Chemistry (Self),**

**Christ college (Autonomous) Irinjalakuda, Thrissur.**

  
**Ms. Krishnapriya K M**  
Course Coordinator

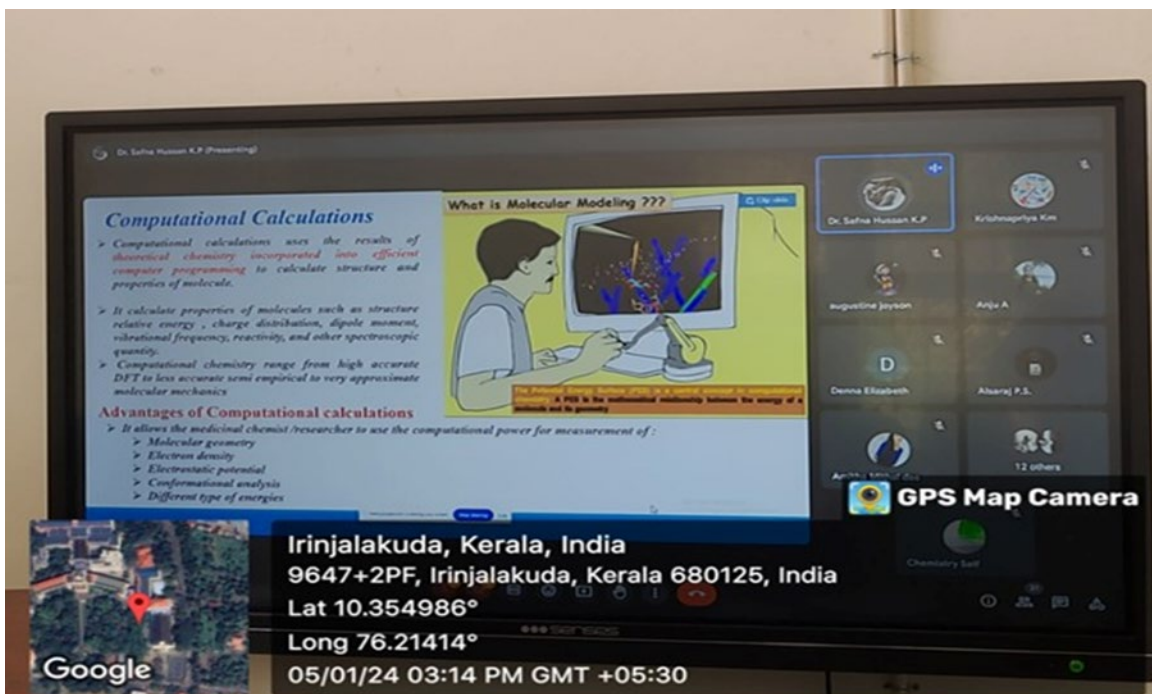
  
**Ms. Greeni K I**  
HoD

  
**Dr. Fr. Jolly Andrews CMI**  
Principal  
CHRIST COLLEGE (AUTONOMOUS)





Irinjalakuda, Kerala, India  
9647+2PF, Irinjalakuda, Kerala 680125, India  
Lat 10.354986°  
Long 76.21414°  
05/01/24 03:14 PM GMT +05:30



Irinjalakuda, Kerala, India  
9647+2PF, Irinjalakuda, Kerala 680125, India  
Lat 10.354986°  
Long 76.21414°  
05/01/24 03:14 PM GMT +05:30

