

# ST FRANCIS DE SALES COLLEGE

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Outreach Programme



## KANIKA

Department Association for Chemistry  
Department of Science

### WORKSHOP ON SAFETY IN CHEMISTRY LABS

Online Lecture  
Hands on Training



Online Lecture on 26<sup>th</sup> March 2022

Time: 11:30 am to 12:30 pm

Platform : Google Meet



### Department of Science

Kanika

### Report on "Outreach Activity- Workshop on Safety in Chemistry Labs"

<b>Title</b>	<b>Outreach Activity- Workshop on Safety in Chemistry Labs</b>
<b>Date &amp; Time of Event(s)</b>	<b>26<sup>th</sup> March 2022</b>
<b>Department Association</b>	<b>Kanika, Department of Science</b>
<b>Venue</b>	<b>Online Google Meet</b>
<b>Number of Participants</b>	<b>19</b>

#### Report

Laboratory training is an integral part of science education. Laboratory training involves experimentation which involves observation, testing and reproducibility of data (collected during laboratory investigations). An important issue with laboratory training is safety of the students. Inculcating safety practices in laboratory learning is an important aspect of education for students. Creating awareness about safe laboratory practices and first aid measures is very crucial for safe laboratory experience. In Chemistry laboratories, students deal with a large number of chemicals. These chemicals must be used with utmost care as these are dangerous for human exposure.

A workshop on Safety in Chemistry Labs was conducted online for teachers and students of other colleges on 26-04-2022 at 11.30 am through in the online mode using google meet. In this workshop, the focus was laid on identifying the safety symbols available on chemical bottles.

An evaluation was conducted through google form immediately after the tutorial. From the responses, it was clear that the participants are able to identify the safety symbols after the session.



Fig 1



Fig 2

The above charts (Fig 1 & 2) show some of the form responses.

### List of Participants

(From form responses)

<https://forms.gle/PRTdaCiV5BgQ3uUA6>

Name	Designation	Institution
Dr NAGALAXMI B N	Associate Professor	mLAC Autonomous
M.R.Chaya	Associate professor	KLE s S.Nijalingappa College
Dr. K S Kiran	Lecturer	Govt. First Grade College Shivamogga
Vyshnavi V Rao	Assistant professor	MES college of arts,commerce and science
Tanushree S	Student	MES college of arts, commerce, science.
NITHYASHREE B R	Student	Mes college of arts commerce and Science Malleswaram 15 th cross Bangalore
SAGAR k	Malleshawaram	MES degree
Shravya Bhat	Under Graduate Student	MES COLLEGE OF ARTS, COMMERCE AND SCIENCE
Sandeep Kumar s	Student	Amc college
Sachi patil	Student	Ramaiah University of arts science and commerce
SHRUTHI H	Lecturer	Kaveri first grade college anekal
M sujatha	Associate professor	MES college of Arts, commerce and science
Shreeprada Girvani M S	MSc in Medical Biochemistry	MES Degree College Of Arts, Commerce And Science
Dr.veena K	Associate professor	Maharani cluster University
Prasanna kumar S G	Associate professor	MSRCASC
Sherin Rison	Assistant Professor	Christ Academy Institute for Advanced studies
Sahana Taj S	Assistant Professor	DVS COLLEGE OF ARTS & SCIENCE, SHIMOGA

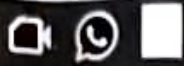
Rakshitha		Christ academy institute of advanced studies
Praveena T M	Assistant Professor	D V S College of Arts and Science, Shivamogga
Tejashree V	MSc Student	St Joseph's College Autonomous Bangalore
Mamatha S M	Assistant Professor	DVS ARTS AND SCIENCE COLLEGE SHIMOGHA
Dr Anjaneya K C	Assistant Professor	DVS College Of Arts and Science, SMG
J Saurab Jain	Msc 1st year	St Joseph's College
Savita Garg	Associate professor	East point college of engineering and technology
Surya M	Chemistry	Christ academy institute of advance studies
Tejas R	B SC	CaiaS
Purushothaman R	Student	MES College of Arts, Commerce and Science

*dsr*

*ML*  
*Deac*

*Val*  
**HEAD**  
Department of Science  
St. Francis de Sales College  
Bengaluru - 560 100.

*Rayle*  
**PRINCIPAL**  
St. Francis de Sales College  
Electronics City Post, Bangalore - 560 100.



4G 12:13



opd-enxb-puv ▶



**Remove gloves before leaving the laboratory.**  
*Used gloves should never touch door knobs, elevator buttons, etc.*



**Use appropriate secondary container when transporting materials through common use areas.**



**Wash your hands with soap and water before leaving the lab.**



THANK YOU



HOD is presenting



A

Aksh... ⋮

Tejas... ⋮

Dr

You

S

Shre@thers





opd-enxb-puv



**Remove gloves before leaving the laboratory.**  
*Used gloves should never touch door knobs, elevator buttons, etc.*



**THANK YOU**  


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HOD is presenting



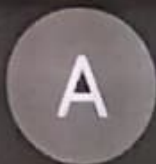
  
  
 Aksh...  


  
  
 Tejas...  


  
  
 You

  
  
 Shreethers





Akshaya



Tejasree



Shreeya



Shravya



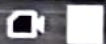
Nirmala



You



Jenifer 5 others



← opd-enxb-puv ▶

Low Hazard



**LAB SAFETY RULES**

No eating or drinking  
Wear safety gear  
Report accidents  
Wear goggles  
Use safety equipment



Aksha...  
You  
Tejash...  
Shre9others







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## CERTIFICATE OF PARTICIPATION

This is to certify that **Tejashree V**  
of **St. Joseph's College Autonomous Bangalore**  
has Participated in the online Session of the  
“*Workshop on Safety in Chemistry Lab*” conducted by  
**Kanika- The Department Association for Chemistry, Department of Science**  
held on **March 26, 2022.**

[www.sfscollege.in](http://www.sfscollege.in)

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*[Signature]*

HEAD  
Department of Science  
St. Francis de Sales College  
Bengaluru - 560 100.



*[Signature]*  
Principal