



“Education for Knowledge, Science, and Culture”
-Shikshahmaharshi Dr. Bapuji Salunkhe
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)
INTERNAL QUALITY ASSURANCE CELL
2023-24



Quality Initiatives/ Activities Report

1. **Name of Department:** Chemistry
2. **Name of Organized Activity:** Demonstration on the Lab Fire Safety Management
3. **Date :** 07/03/2023
4. **Duration:** 1.00 pm.-1.30 pm
5. **Venue :** Vivekanand College ground.

6. Aims and Objectives:

1. During Practicals , B.Sc.-I, II, III and M.Sc.- I, II students should know the safety protocols .If some accident , some type of explosion or fire takes place during the experiments, he must know how to use the fire extinguisher and he will protect all the students present in laboratory.

2. In future whenever students will have the placements in different industries, companies or factories this skill will help there to save number of lives.

6. No. of beneficiaries: 50 B.Sc.-III and M.Sc. -I and II year students.

7. Expenditure & funding agency: Department of Chemistry and Vivekanand College,
Kolhapur

8. Brief Description:

Our faculty Dr. Mrs. H.V. Sanghani explained first the theory behind Fire extinguisher to the UG and PG students -how to use the fire extinguisher ,how many types are there because based upon the type of fire we have to use that type of extinguisher.Different types of compositions are involved in the contents of extinguisher, that was explained to the students.

After that the students were asked to gather on college ground to observe the demo carefully. The expert person of the company delivered the demo of two fire extinguishers. Two students of B.Sc.-I class – Miss Sanika Kumbhar and Omkar Patil used successfully the extinguisher to cease the fire.

Shri A.S. Kumbhar expressed the votes of thanks.



9. Outcomes:

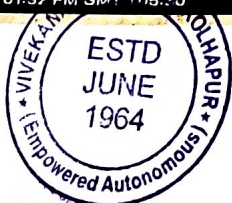
- Students came to know how to use the fire extinguisher to cease the fire Whenever there will be the accidental fire due to use of explosive chemicals, electricity and organic solvents .
- The students of chemistry have to work in future in Chemical Industries, Pharma Laboratories, Agrochemical Industries, Research Institutes etc. They will get the confidence for their safety and will rescue themselves and other people from the accident and became successful in fire disaster management.

10. Photos

Dr. H.V. Sanghani explains theory of Fire Extinguisher



The expert delivering demo of Fire Extinguisher



A demo by student- Miss Sanika Kumbhar



To,
The Principal,
Vivekanand College,
Kolhapur.

Subject: Permission for the demonstration of Fire Extinguisher for BSc Ist year students.

Respected Sir,

As per New Education Policy [NEP 2020] BSc Ist year Chemistry Syllabus includes a new course of Lab Safety. For this purpose students should know "**Use of fire extinguisher, its types and its handling**" at the time of emergency for quick control on fire in Laboratory or in College Campus.

Please provide us permission for the same so that we can cordially invite Fire Officer to our college campus for Demonstration of the same.

Thank you.

Your's faithfully,

S. D. Shirke
Dr. Mrs. S. D. Shirke

HEAD
DEPARTMENT OF CHEMISTRY
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)



मॅन्सिअर सादर

g. 10/2/24

Allowed

Pr
9.2.24

सस्थापक
डॉ. बापूजी साळुंखे
D. Lit.

अध्यक्ष
मा. आमदार चंद्रकांत दादा पाटील
MLA

कार्याध्यक्ष
प्राचार्य अभयकुमार साळुंखे
M.A.

सचिव
प्राचार्या सौ. शुभांगी गावडे
M.Sc., B.Ed.

प्राचार्य
डॉ. आर. आर. कुंभार
M.Sc. M.Phil. Ph.D.

जावक क्रमांक व्हि.सी.के. / 2087/2023-24

दिनांक : 06/03/2024

To,

Nitin Enterprises

Nashte Complex, Udyamnagar,

Basant Bahar Road, Kolhapur.

Subject : To deliver a demonstration of 'Fire Extinguisher " for B.Sc.-I students in Vivekanand College, Kolhapur.

Respected Sir,

The Department of Chemistry Vivekanand College Kolhapur is running a B.Sc. Course as well as M.Sc. course in Organic chemistry, Inorganic Chemistry and Analytical Chemistry – Theory and Practical Courses. During practical course students should know about Laboratory Safety and how to face such type of Disaster Management.

We kindly request to deliver a demo of Fire Extinguisher for our students.

Thank you sir.




Principal
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

Vivekanand College, Kolhapur (Empowered Autonomous)

Department Of Chemistry

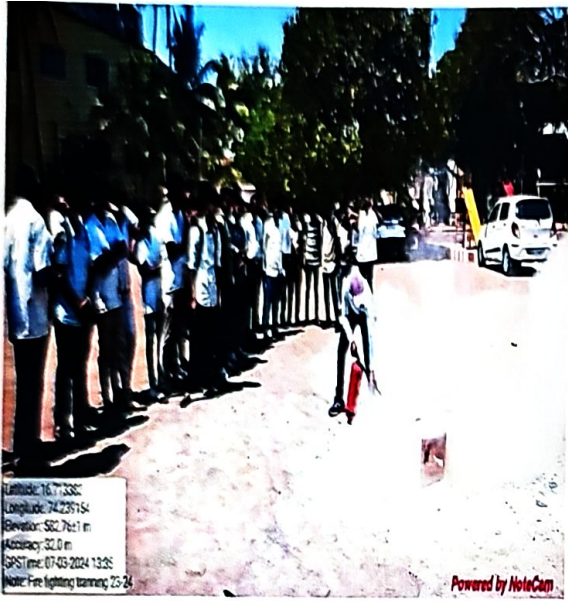
Notice

06/03/24

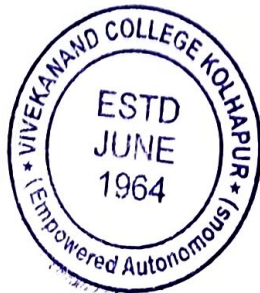
All the students of B.Sc-I (Major, Minor and OE) are hereby informed that the demo of "Use of Fire Extinguisher "–Laboratory Safety) will be conducted on 07/03/24 at 1.00 pm on college round. Theory will be explained at department of Chemistry and demo will be conducted on college ground. Be remain present on time.



S. Dixe
Head of Department
HEAD
DEPARTMENT OF CHEMISTRY
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)



Demo By Student





Demo By Student



Vivekanand College, Kolhapur (Autonomous)
 Department of Chemistry
 B. Sc. I (Open Elective)
 Attendance sheet (Academic Year-2023-24)

LAB SHEET

BSc I

DEMO

Name of Faculty: All faculties of Chem Dept Day & Date: Thursday

Title of Topic: Lab Safety Management Time: 1.00 - 1.30 pm

Name of Student	Sign	Name of Student	Sign
Shreya Subhash Nauale	S.S.P.	Shreya Pratap Patil	S.S.P.
Shravani B. Patil	S.B.P.	Karuna Namdev Patil	Patil
Ankita B. more	Patil	Aruna Namdev Patil	Patil
Vaasha S. Pol	Patil	Peena Suresh Jadhav	Patil
Sanika S. Shinde	Patil	Tyag Sidram Patil	Patil
Ankita dilip valvi	Patil	Surendra Suresh Patil	Patil
Ankita S. Chorage	Patil	Rohit Dattatray Kulkarni	Patil
Sanika S. Malvekar	Patil	Tejash Uddam Toraskar	Patil
Manasvi kiran shingade	Patil	Rash Prakash Patil	Patil
Tanvi N. Patil	Patil	Mayur Prakash Patil	Patil
Shruti Shashikant Asankar	Patil	Nishant Netaji Sawant	Patil
Vaishnavi Pravin Khade	Patil	Gayatri Vishnu Ingale	Patil
Ganeshuddhi Anil Gavai	Patil	Desai Kshitij Ranjit	Patil
Nilakshi devkate	Patil	Ritika Krishna Kumbhar	Patil
Mayuri Rajaram Kale	Patil	Aaysha Khalifa	Patil
Vaishnavi Subhash Kumbhar	Patil		
Omkar Rajendra Patil	Patil		
Rupesh Sunil Patil	Patil		
Sajjad Rasool Tamadri	Patil		
Ahmed Salim Patil	Patil		
Prathamesh M Kambale	Patil		
Anant V. Nannaware	Patil		
Sharan B. Shelake	Patil		
Rohan Bhagwan Kumbhar	Patil		
Abhishek Lenin Kulkarni	Patil		
Rushikesh B. Powar	Patil		
Samarth D. Nannaware	Patil		
Satyajit Shyam Kamble	Patil		
Sumit Jotiba Dhobale	Patil		
Dhanvanti Sandip Mane	Patil		
Ganeshuddhi Santosh Chembaje	Patil		



Signature: [Signature]

Vivekanand College, Kolhapur (Autonomous)

Department of Chemistry

B. Sc. I (Open Elective)

Attendance sheet (Academic Year-2023-24)

DEMO

Name of Faculty: All faculties: Chem Dept Day & Date: 07/03/2024Title of Topic: Lab safety Time: 1:00 to 1:30 pm

Name of Student	Sign	Name of Student	Sign
Rutika Appasa Patil	<u>Rutika</u>	Tanuja tanaji Patil	<u>Tanuja</u>
Vaishnavi Shankar Kumbhar	<u>Vaishnavi</u>	Aarti Shubhash Kumale	<u>Aarti</u>
Rutuja R. Kambur	<u>Rutuja</u>	shweta shivaji Patil	<u>Shweta</u>
Nagesh. Sajit Kulkarni	<u>Nagesh</u>	Ashwini Ashok Patil	<u>Ashwini</u>
Dhanashree D. Kumbhar	<u>Dhanashree</u>	sampaala Nanasa Ghinde	<u>Sampaala</u>
Manasi Deepak Masal	<u>Manasi</u>	Patil Poonam Suresh	<u>Poonam</u>
Sanika Sanjay More	<u>Sanika</u>	Patil Mumal Memsing	<u>Mumal</u>
Anita V. Bariya	<u>Anita</u>	Patil Harshada sanjay	<u>Harshada</u>
Akshata S. Mahan	<u>Akshata</u>	Salunke Pranali Prakash	<u>Pranali</u>
Rutuja Pradeep Navale	<u>Rutuja</u>	Ranage Snehal Kandan	<u>Snehal</u>
Swati Balasa Savanta (Msc II)	<u>Swati</u>	Talkar Pratiksha Vijay	<u>Pratiksha</u>
Pooja Tukaram Patil (Msc II)	<u>Pooja</u>	Talkar Akanisha Vijay	<u>Akanisha</u>
Vaishnavi Ashok Kadam (Msc II)	<u>Vaishnavi</u>	Bate Sharad Ramdas	<u>Sharad</u>
Rupesh Manoj Nizinge	<u>Rupesh</u>	Mang Sunil Prakash	<u>Sunil</u>
Vishvajit Nivrutti Salokhe (Msc II)	<u>Vishvajit</u>	Sutar Suresh Dadasa	<u>Suresh</u>
Santosh Santosh Kadam	<u>Santosh</u>	Sawant Shreya Gopal	<u>Shreya</u>
Satish D. Dnyanesh B.Sc III	<u>Satish</u>	Patil Prashant Bhanaji	<u>Prashant</u>
Anurag U. Mohite	<u>Anurag</u>	Adsule Tejas Ashok	<u>Tejas</u>
Baba M. Lahade	<u>Baba</u>	Patil Utkarsha Chandan	<u>Utkarsha</u>
Gmita R. Gurav	<u>Gmita</u>		
Janhavi J. Patil	<u>Janhavi</u>		
Patil			
Nashik. Riteshkumar Rameshwar	<u>Nashik</u>		
Pednare Suresh Sureshwar	<u>Pednare</u>		
Tamboli Rijaj Shakti	<u>Tamboli</u>		
Patade Tejas Shivaji	<u>Patade</u>		
Parale Aniket Uday	<u>Parale</u>		
Therut Pravin Pravin	<u>Therut</u>		
Suryavanish Pavan bhargava	<u>Suryavanish</u>		
Pravara Aaliya Altaf Mujawar	<u>Pravara</u>		
Radhika Ramesh Mhadgut	<u>Radhika</u>		

Signature: Shweta

Demo of Fire Extinguisher on College Ground

07/03/2024

For B.Sc.I – Lab. Safety and B.Sc.-III, M.Sc.-I,II



Demo By Student



Demo by student



Fire in Control



Disaster Management



Disaster Management



Latitude: 16.704975
Longitude: 74.241157
Elevation: 598.06±14 m
Accuracy: 82.5 m
GPSTime: 07-03-2024 13:38
Note: Fire fighting training 23-24

