



Proof of implementation of Sops in Labs:





Shree Warana Vibhag Shikshan Mandal's
Tatyasaheb Kore College of Pharmacy, Warananagar

GENERAL STANDARD OPERATING PROCEDURES FOR CHEMISTRY LABORATORY

1.0 PURPOSE:

1.1 SOPs ensure that experiments are performed in a consistent and standardized manner

2.0 SCOPE:

2.1 This SOP applies to all experiments conducted in the chemistry lab at SWVSM's Tatyasaheb Kore College of Pharmacy, Warananagar

3.0 RESPONSIBILITY:

Designation	Responsibilities
Student(s)	<ul style="list-style-type: none">• Should follow all the SOPs provided by the lab, including procedures for handling chemicals, operating equipment, and disposing of waste;• Should wear PPE, lab coats, gloves, safety goggles, and closed-toe shoes while working in the lab;• Should report any safety concerns or accidents to their supervisor immediately, this includes spills, breakage of glassware, chemical reactions that are not proceeding as expected, and any other unusual situations.
Teacher(s)	<ul style="list-style-type: none">• To ensure the safety of all students and staff, this includes providing safety training, enforcing safety rules, and regulations, ensuring that students wear appropriate PPE, and responding quickly to any safety concerns or accidents;• Should provide guidance to students on the proper use of equipment, chemicals, and SOPs;• Should supervise all experiments that are conducted in the lab.
Lab assistant(s)	<ul style="list-style-type: none">• Ensuring that experiments are done smoothly, SOPs are followed by the students strictly;• Ensuring that all equipment are properly maintained and calibrated, troubleshoot and repair equipment as needed or arrange for maintenance or repairs as immediately as possible;• Preparing the materials and equipment needed for experiments, that all necessary chemicals and materials are available;• Ensuring that the lab is kept clean and neat;• Maintaining all records updated;• To comply with all safety protocols and procedures, including wearing PPE, handling chemicals safely, and disposing of waste properly.

GPS Map Camera



Kolhapur, MH, India

Panhala, Kolhapur, 416113, MH, India

Lat 16.857569, Long 74.200634

06/01/2023 02:24 PM GMT+05:30

Note : Captured by GPS Map Camera

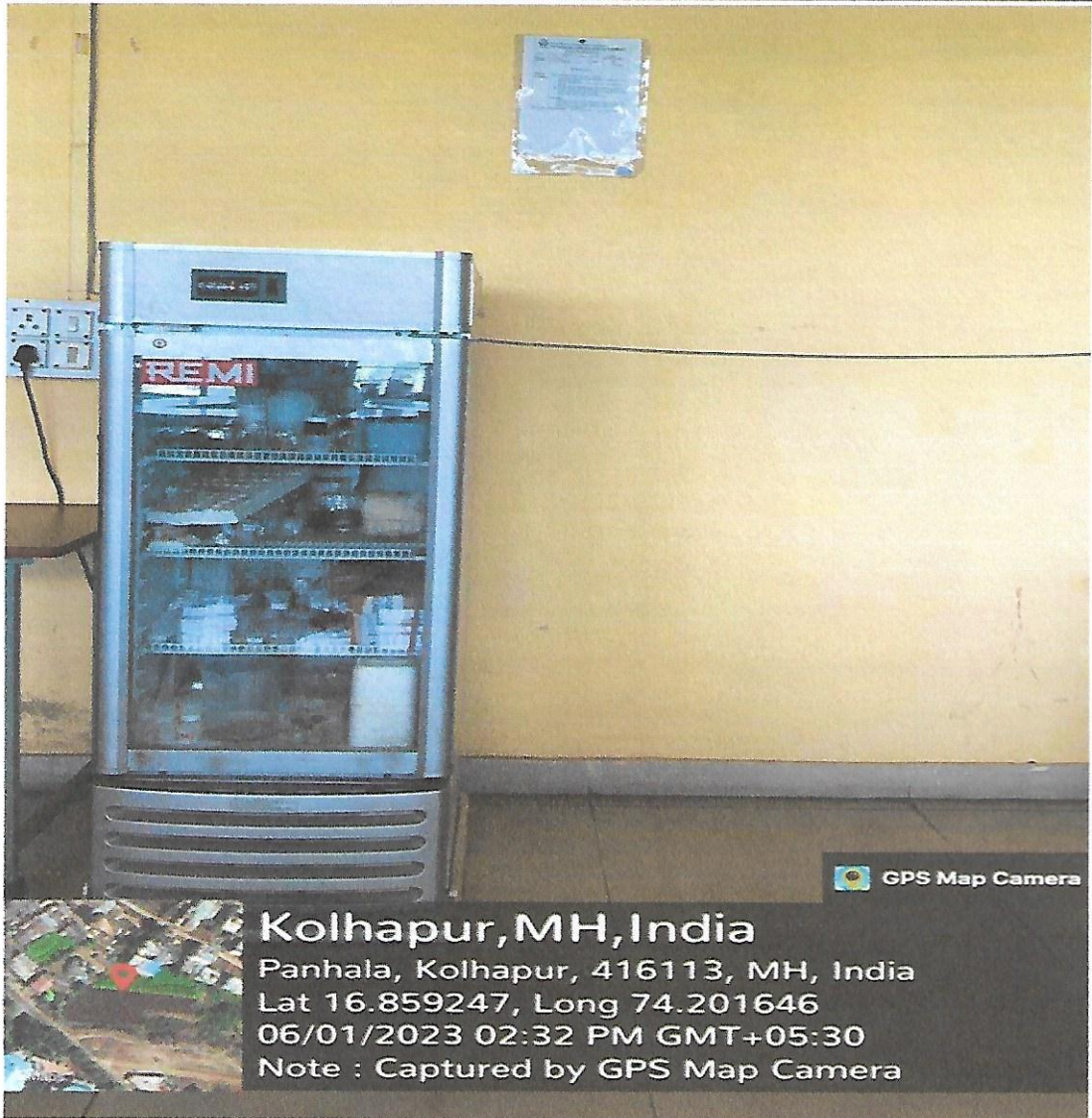


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GPS Map Camera

Kolhapur, MH, India

Panhala, Kolhapur, 416113, MH, India

Lat 16.859247, Long 74.201646

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The screenshot shows the homepage of the Shree Warana Vibhag Shikshan Mandal's Tatyasaheb Kore College of Pharmacy, Warananagar. The website features a navigation menu with links for Home, About us, Academics, Admission, Faculty, Students, Gallery, Online Grievances, PCI, FRA, TKCP Portals, Contact us, and D. Pharmacy. The main content area is titled "Department of Pharmaceutical Chemistry" and displays a grid of six articles or notices. The browser's address bar shows the URL "tkpwarana.ac.in/Academics/Pharmaceutical-Chemistry".

The screenshot displays a laboratory manual page titled "WASHING OF APPARATUS IN THE CHEMISTRY LAB". The page is divided into several sections:

- Aim:** To wash glassware with tap water to remove any residual chemicals.
- Objectives:** To wash glassware with tap water to remove any residual chemicals, to wash glassware with distilled or deionized water to remove any residual chemicals, and to wash glassware with distilled or deionized water to remove any residual chemicals.
- Materials:** Tap water, distilled or deionized water, glassware (beakers, flasks, test tubes, etc.), and a brush.
- Procedure:** Wash the glassware with tap water, then with distilled or deionized water, and finally with distilled or deionized water.
- Precautions:** Do not use harsh detergents or solvents, and do not use glassware that is cracked or damaged.
- Result and discussion:** The glassware was washed thoroughly and found to be free of any residual chemicals.
- Conclusion:** Washing glassware with tap water is sufficient to remove any residual chemicals.

The page also includes a "References" section and a "Show all" link at the bottom right.