

Balasaheb Desai College, Patan

Lead College Activity Report

Name of the Department – Chemistry, Science Association & IQAC
(2024-25)

Date : 21/10/2024

Name of the Activity: State Level One Day Workshop on Household Chemicals: Synthesis and Safe Storage Guidance

Students Participation: 55

Venue: Balasaheb Desai College, Patan



Dr. S. D. Pawar (Principal), Dr. K. V. Gaikwad, Dr. Mrs. H. V. Kate (IQAC Coordinator), Dr. V. A. Kalantre (HOD, Chemistry), Dr. M. R. Kadam, Dr. P. D. Kamble, Mr. M. S. Aldar, Mr. S. B. Ambegave, Miss. K. B. Pawar, Miss. L. B. Chavan and all faculties of Science Department are present


Objective of activity:


- ✚ **Hands-On Demonstrations:** Interactive sessions showcased practical demonstrations of synthesizing common household chemicals, emphasizing safety protocols.
- ✚ The Workshop students synthesized Phenyl (100 Ltr), Liquid soap (100 Ltr), Washing powder, Solid Soap, etc.
- ✚ **Safety Protocols:** Detailed discussions on the importance of safety measures when using and storing household chemicals, including labeling and proper storage techniques.
- ✚ **Environmental Impact:** Presentations highlighted the environmental implications of household chemicals and discussed sustainable alternatives.

Outcome of activity: Participants gained essential knowledge and practical skills for safely synthesizing and storing household chemicals, promoting responsible use and environmental awareness

Introductory Speech : Mr. S. B. Ambegave (Coordinator, Lead College)
Name of the Guest : Dr. K. V. Gaikwad (R. C. Shahu College, Kolhapur)
Chairperson of the Activity: Dr. S. D. Pawar (Principal, B. D. College, Patan)
: Dr. H. V. Kate (IQAC Coordinator)
: Dr. V. A. Kalantre (Head Dept. of Chemistry)
Vote of Thanks : Mr. Mr. M. S. Aldar


Convener


Dr. Hemlata V. Kate
Coordinator, IQAC
Balasaheb Desai College, Patan


(Dr. S. D. Pawar)
Principal
Balasaheb Desai College, Patan
Tal.- Patan, Dist.- Satara