

Rayat Shikshan Sanstha's

### Radhabai Kale Mahila Mahavidyalaya, Ahmednagar

Reaccredited with 'A' Grade by NAAC/An ISO 9001:2015 Certified College Affiliated to Savitribai Phule Pune University, Pune (PU/AN/ASC/034)

### **Department of Chemistry**

# SHORT TERM COURSES 2022-2023

Skill Based Short Term Course

**Certificate Course In Instrument Handling (CC-IH)** 

#### Report

The skill based short term course "Certificate Course in Instrument Handling (CC-IH)" has been regularly conducted in the academic year 2022-2023 in the college. The course has been conducted from the month of January 2023 to May 2023. Total 28 students were trained and are benefited by the certificate course that will be a source of employment for them in future.

#### Course Information at a glance:

Class: M.Sc. I Organic and Analytical Chemistry

Time: 9.00 am to 11:00 am

Sr. No.	Name of the course	Batch	No. of Beneficiary	Course Duration	Trainer	Name of Incharge Department
1	Certificate course In Instrument Handling (CC-IH)	I	29	60 hrs	Ms. P. R. Wagh Ms. B. S. Pawale	Chemistry

HOD

Incharge Department

Chairman

Skilled Based Cours

Principal

Radhabai Kale Mahila Mahavidyalaya
Ahmednagas



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#### Department of Chemistry

#### SHORT TERM COURSES 2022-2023 **Course Completion Report**

Name of the Course: Certificate Course in Instrument Handling (CC-IH)

This Course is designed to provide breakthrough knowledge instrumentation, their handling and applications of the high-cost instruments viz., FT-IR, UV-Visible, Double beam spectrophotometer, Microwave Synthesizer, Ultra sonication, Rotary evaporator, etc.

Name of the Trainer: Ms. P. R. Wagh

Ms. B. S. Pawale

Name of the Incharge Department: Chemistry

**Duration of the Course:** 60 Hours

Student admitted for the course: 33

No. of the student completed the course: 28

#### Skills Acquired

- 1. Student understands the basic knowledge of operation of instruments.
- 2. Students learn Fundamental principles, generalization or theories
- 3. Students experience the hands-on training.

Incharge Department

Skilled Based Cours

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## SHORT TERM COURSES 2022-2023

#### **Course Completion Report**

Name of the Course: Certificate Course in Instrument Handling (CC-IH)



**Flame Photometry** 



**UV-Cabinate** 



Sonicator



**Microwave Oven**