



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

### SKILL BASED COURSES

2023-2024

### Certificate Course In NET/SET (CC-NS)

### Report

The skill based "**Certificate Course in NET/SET (CC-NS)**" has been regularly conducted in the academic year 2023-2024 in the college. The course has been conducted from the month of September 2023 to March 2024. Total 22 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.-II (Organic and Analytical Chemistry)

**Time:** 2.30 pm to 3:30 pm (1hrs.) and 2.30pm.-4.30pm.(2hrs)

Sr. No.	Name of the course	Batch	No. of Beneficiary	Course Duration	Trainer	Name of Incharge Department
1	Certificate course In NET/SET(CC-NS)	I	22	60 hrs	Ms. B. S. Pawale	Chemistry

Head

Of Chemistry Department

**Department of Chemistry**

Radhabai Kale Mahila Mahavidyalaya,  
Ahmednagar

Chairman

Skill Based Course

Principal

**PRINCIPAL**

Radhabai Kale Mahila Mahavidyalaya  
Ahmednagar



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**Department of Chemistry**

**SKILL BASED COURSES**

**2023-2024**

**Course Completion Report**

**Name of the Course: Certificate Course in NET/SET (CC-NS)**

This Course is designed to provide awareness between the Students for NET/SET examination. Through this course our aim is to provide the guidance and logic to crack this competitive examination.

**Name of the Trainer: Ms. B.S. Pawale**

**Name of the In-charge Department: Chemistry**

**Duration of the Course: 60 Hours**

**Student admitted for the course: 23**

**No. of the student completed the course: 22**

**Skills Acquired**

1. Students understands the basic concepts in Inorganic, Physical, Organic Chemistry
2. Students understand the logical reasoning for solving problem.
3. Students understand Selection of topic to crack NET/SET exam

Head

Of Chemistry Department

**Department of Chemistry**

**Radhabai Kale Mahila Mahavidyalaya**

**Ahmednagar**

Chairman

Skill Based Course

Principal  
**PRINCIPAL**

**Radhabai Kale Mahila Mahavidyalaya**

**Ahmednagar**



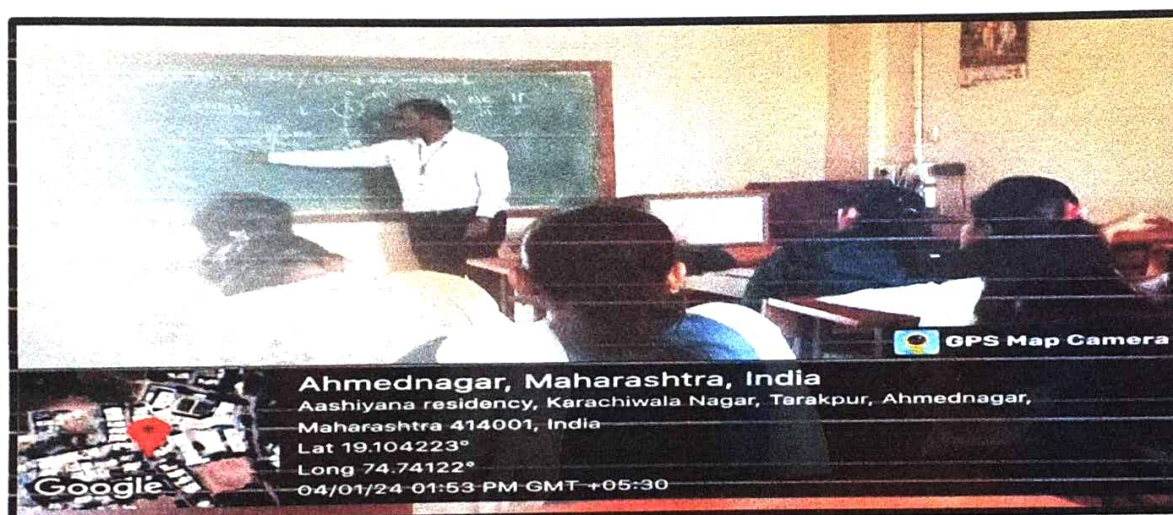


Rayat Shikshan Sanstha's  
**Radhabai Kale Mahila Mahavidyalaya, Ahmednagar**

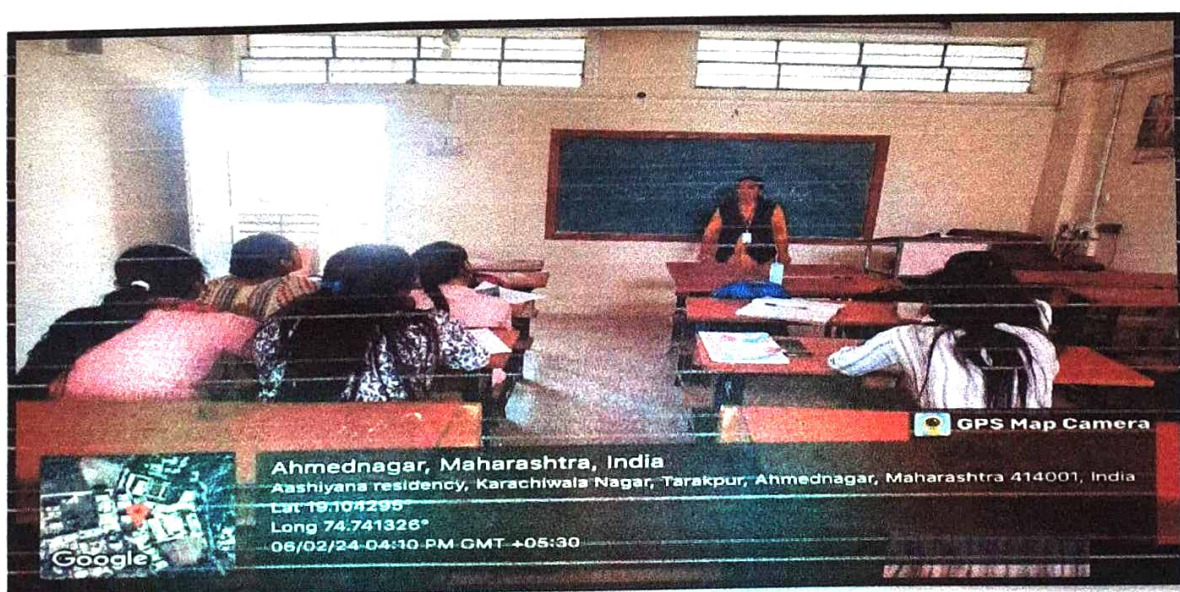
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**Department of chemistry**

**Skill Based Course**  
**Certificate Course In NET/SET (CC-NS) 2023-2024**  
**Photo gallery**



Dr. M. H. Shaikh HOD of chemistry taught topic Stereochemistry using Falin Anh Model

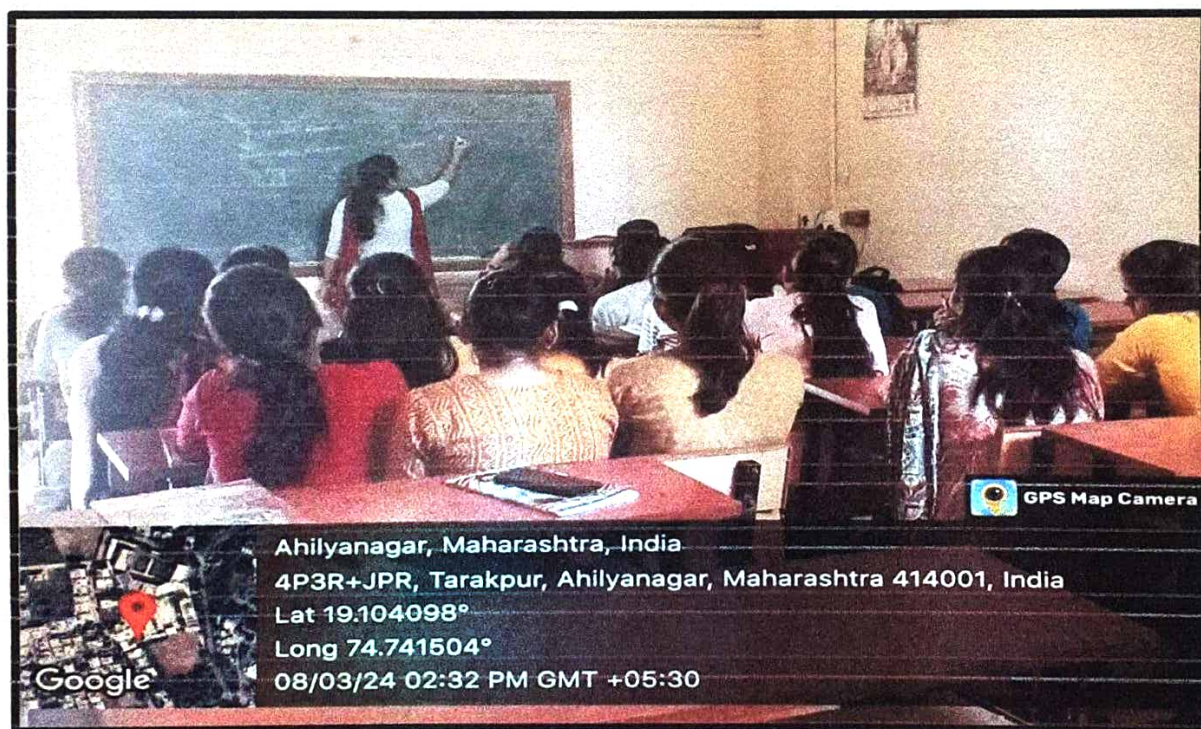


Dr. R.N. Sheike madam taught the topic Pericyclic Reaction



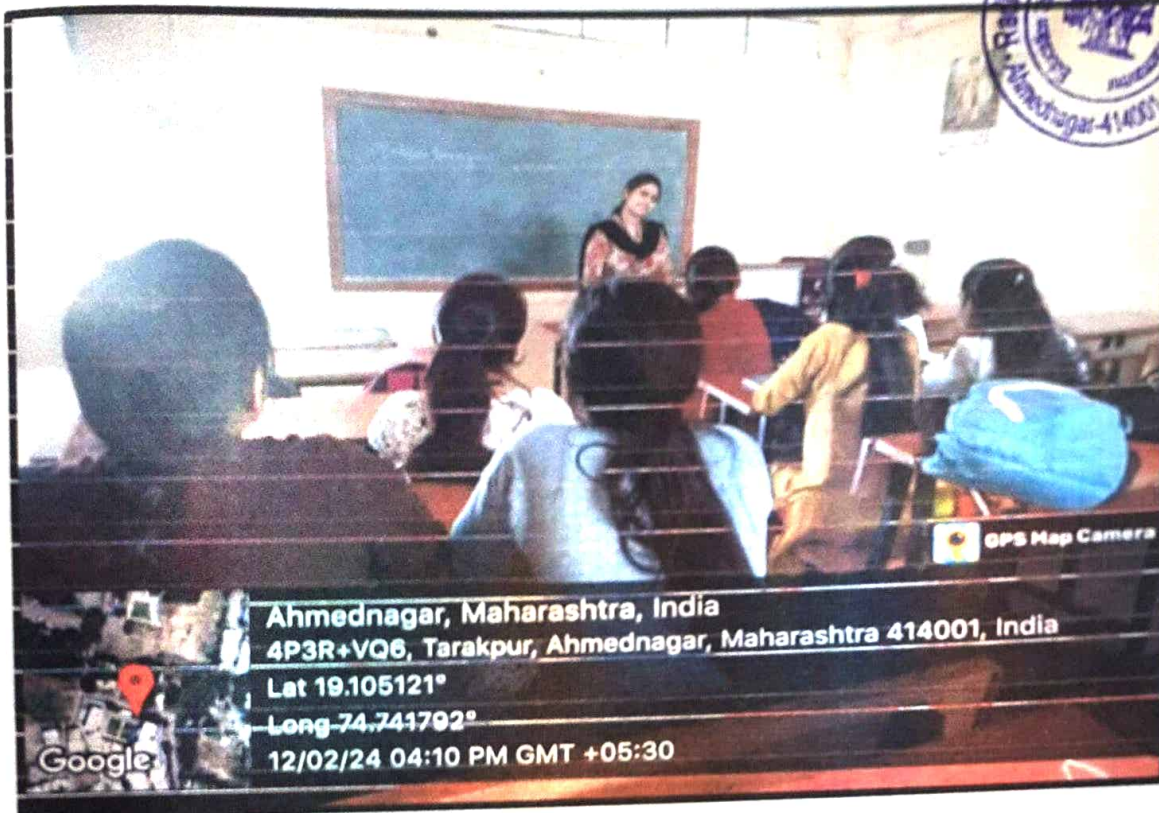


Dr. M. H. Shaikh HOD of chemistry taught the topic Organic Reaction Mechanism



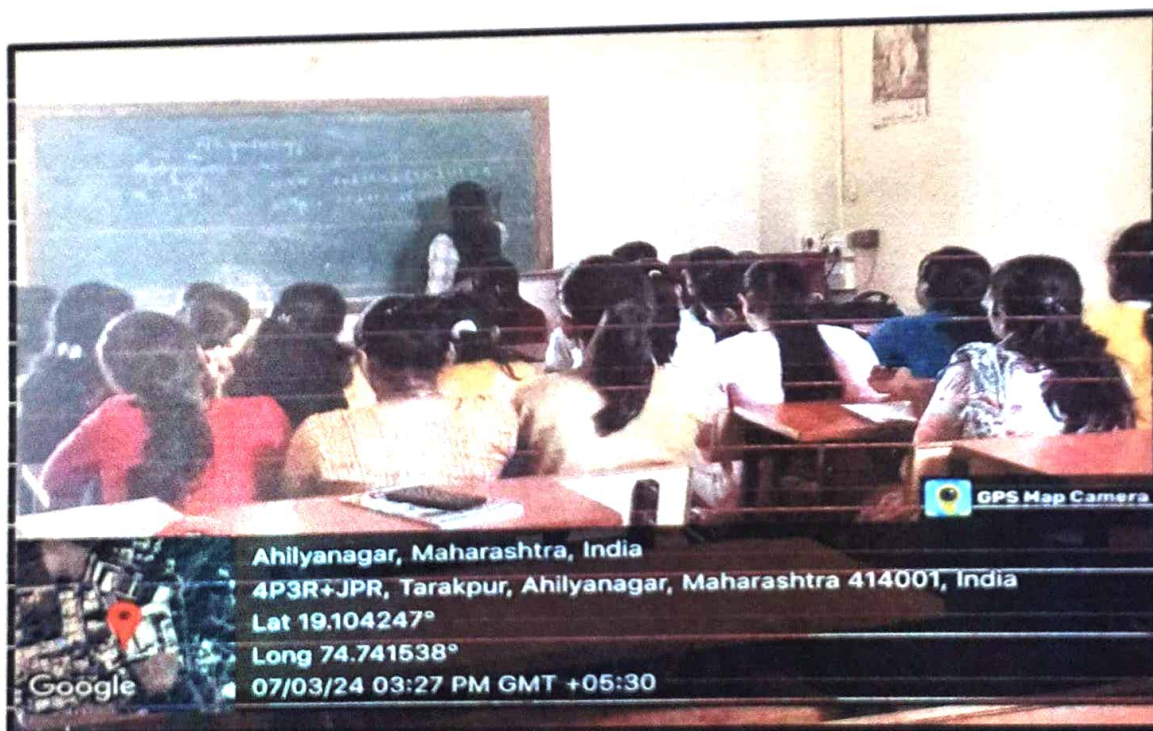
Dr. R. N. Shelke taught the Photochemical Reaction





Ahmednagar, Maharashtra, India  
4P3R+VQ6, Tarakpur, Ahmednagar, Maharashtra 414001, India  
Lat 19.105121°  
Long 74.741792°  
12/02/24 04:10 PM GMT +05:30

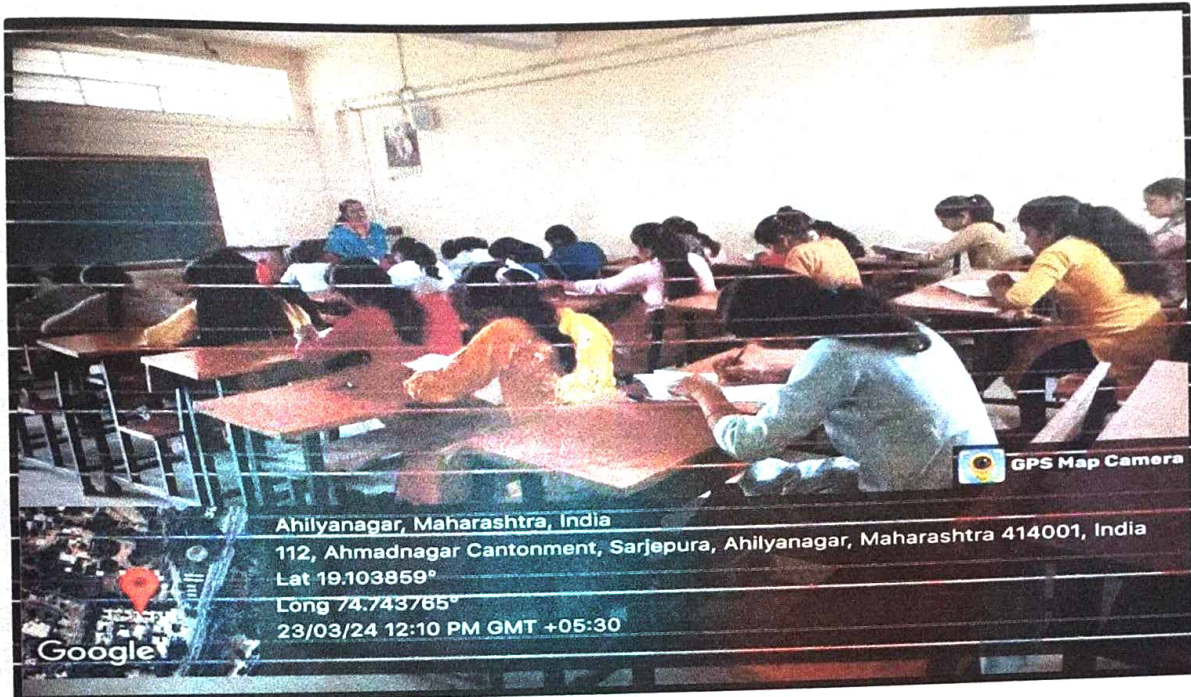
Ms. S.A. Khan Taught the topic Rearrangement in organic synthesis



Ahilyanagar, Maharashtra, India  
4P3R+JPR, Tarakpur, Ahilyanagar, Maharashtra 414001, India  
Lat 19.104247°  
Long 74.741538°  
07/03/24 03:27 PM GMT +05:30

Ms. L.G. Kathawate taught the topic EPR Spectroscopy





Theory Examination Skill Based certificate course in NET/SET

*M. Sill*

Head  
Of Chemistry Department

**HEAD**

**Department of Chemistry  
Radhabai Kale Mahila Mahavidyalay  
Ahmednagar**

*[Signature]*

Chairman  
Skill Based Course

*[Signature]*

PRINCIPAL

**Radhabai Kale Mahila Mahavidyalay  
Ahmednagar**