



VIKRAMA SIMHAPURI UNIVERSITY
NELLORE, ANDHRA PRADESH – 524 324

ACADEMIC AUDIT FOR THE YEAR 2022-23

1. Basic Information

1.1. Name of the Department

: Chemistry

1.2. Year of Establishment

: 2009

1.3. Number of teaching staff

: 06

Professor	1
Associate Professor	2
Assistant Professor	0
Academic Consultants	
Guest Faculty	3

1.3. Number of non-teaching and technical staff

Non-teaching staff	3
Technical staff	6

1.4. Programmes offered

Degree	No.
UG	
PG	✓
PG. Diploma	
Ph.D.	✓

2. Student enrollment/ Attendance

2.1. Number of applications received and students admitted

Programme	2022-23		
	Received	Admitted	
		M	F
UG			
PG	70	53	17
PG. Diploma			
Ph.D.	02	1	1

2.2. Is the record of attendance maintained for all the courses offered by the Department for the Year 2022-23?

: 44

2.3. Number of students who lacked the required percentage of attendance in the year 2022-23.

: -

3. Curricular Aspects

3.1. Has the curriculum been updated

✓
: Yes/No

3.2. If 'No', specify the reasons

: -

3.3. If 'Yes', list the percentage of syllabus changes made :

30%

3.4. Have the changes been made in tune with the feedback of the students/employers/alumni?

: 44

3.5. Whether skill/ employability based courses have been included or not :

4. Time-table and Workload

4.1. Are copies of the timetable for all courses offered by the department for the year 2022-23 maintained?

✓
: Yes/No

4.2. Has provision been made for UG/PG student seminar(s) in the timetable?

✓
: Yes/No

4.3. Are details of seminar presentation for the current Semester available?

✓
: Yes/No

4.4. Total number of teaching hours of the Faculty/ Department/Centre :

Year	Semester	Total No. of contact hours/week	Total No. of Theory hours	Total No. of Practicals/Labs hours
2022-23	Odd	36	18	18
	Even	36	18	18

4.5. Average no. of contact hours / week /faculty member :

18 hrs

4.6. Average no. of hours devoted for research including project Guidance/week/faculty member :

6 hrs

4.7. Number of hours devoted for Extension Activities in a week :

2 hrs

5. Internal Assessment

5.1. Were the Internal examination held as per the schedule? : Yes / No

✓

5.2. If 'No', please specify the reason : —

5.3. Average number of days within which answer papers were returned to the students after evaluation :

1 week

5.4. Are Internal examination records maintained for all courses offered by the Faculty/Department? :

yy

6. Outreach programme s in association with NSS unit. if any

6.1. Does the department participated in outreach programme (details may be provided) :

(Industrial trip)

yy

6.2. Number of students participated in this programme :

36

7. Student support activities

- 7.1. Does the Department have any student Support activity? : Yes/No ✓
- 7.2. If 'No', specify the reasons : —
- 7.3. Are the records of such activity maintained? : Yes
- 7.4. Number of students received / receiving financial assistance from the government: Yes
- 7.5. Number of field visit / industrial visit made / student projects arranged by the department with University permission : 02
- 7.6. Number of students selected for summer internship/ internship. —
- 7.7. Number of popular lectures delivered by subject experts in the department. —
- 7.8. Initiatives taken for remedial programme for slow learners : Yes
- 7.9. Initiative taken by the Department to bring out the students' talents : Yes, Seminars : 1. Assignments
2. Group Discussion
- 7.10. How many students have participated in national level Sports meet. : —
- 7.11. No. of National/State level awards won by the students: —
- 7.12. Whether student feedback is obtained for all courses : Yes
- 7.13. Any opportunity is given to enhance communication skills of the Students: Yes

8. Doctoral Programmes

- 8.1. Number of Scholars admitted : 02
- 8.2. Is admission for Ph.D. done as per UGC norms : 44
- 8.3. Number of Research scholars getting financial Assistance
Provide details : -
- 8.4. Number of Ph.D.'s awarded in the year 2022-23 : 01
- 8.5. Have you introduced coursework for Ph.D.? as per UGC norms: 44
- 8.6. Do you insist on Plagiarism check : 44
- 8.7. Are research pre-synopsis presentation conducted at the Department level? 44
- 8.8. Whether plagiarism certificate is obtained before submission of Ph.D. thesis : 44

9. Research Activities

- 9.1. Number of research proposals sent by the faculty members to various agencies during the year 2022-23: Submitted to DST
- 9.2. Number of research projects sanctioned during the year 2022-23: Power Grant for Women
- 9.3. Total funds mobilized through projects in the year 2022-23: -
- 9.4. Number of ongoing sponsored projects in the Department during the year 2022-23 : -
- 9.5. Has the Department applied for FIST : Yes/No -
- 9.6. No. of collaborative projects with other Institutions/Industries : 01

10. Seminars/Conferences / webinars

10.1. Number of Seminars/ Conferences/ webinars
Organized by the Faculty/Department

National : 01
International : -

National workshop
ow =

10.2. Number of participants in the above seminars/conferences
from outside the University :

10

10.3. Number of papers presented per Faculty member :

National Conferences : 03
International Conferences:

10.4. How many international visits were made by the
Faculty members (show Faculty, Country visited and purpose in a
tabulated form) :

Visiting
Researcher at
National ~~Yunlin~~ Yunnan
University, Taiwan
by
Dr. Y. VIJAYA

11. Research

11.1. Number of books and chapters in edited volumes Publications:

11.2. Number of Research papers Published:

06

11.3. Highest impact factor of the article published:

7.129 (Ecotoxicology
& Environmental
Safety)

11.5: Has the Department/Faculty applied/granted for any patent
Yes/No :

If Yes: give details

12. Any Others

12.1 Details of awards/recognition won by the staff :

Dr. P. Thiriveri
Associate Fellow
A.P. Academy of
Sciences

12.2. Major contribution in the extension domain

12.3. How many MoU's have been signed and with whom? (show in tabular form)

Signature of the
Head/Coordinator

Department of Chemistry
VIKRAMA SIMHAPURI UNIVERSITY
KAKUTUR, NELLORE-524 320 (A.P.)

Internal Audit:

1. Faculty members should apply for research projects
2. Regular faculty should be recruited
3. Recommended for entering MOU'S with industries

Signature of
Director IQAC

DIRECTOR
Internal Quality Assurance Cell (IQAC)
VIKRAMA SIMHAPURI UNIVERSITY
NELLORE - 524 324.

Signature of
Registrar

REGISTRAR
VIKRAMA SIMHAPURI UNIVERSITY
NELLORE-524 320.

External Audit:

1. Recommended to focus on organizing national and international conferences / symposia / workshops
2. Improve the laboratory facilities for PG / PhD programmes.

Signature of
Prof. Akila Chandra Sekhar

Prof. Akila Chandra Sekhar
DEPARTMENT OF BIOTECHNOLOGY
SCHOOL OF LIFE SCIENCES
YOGI VEMANA UNIVERSITY,
KADAPA-516005. A.P. India.

Signature of
Dr. L. Veeranjaneya Reddy

Dr. L. VEERANJANEYA REDDY
Professor
Department of Microbiology
Yogi Vemana University
Kadapa-516 003. A.P.