



VIKRAMA SIMHAPURI UNIVERSITY NELLORE, ANDHRA PRADESH – 524 324
ACADEMIC AUDIT FOR THE YEAR 2022-23

1. Basic Information

- 1.1. Name of the Department
1.2. Year of Establishment
1.3. Number of teaching staff

: Computer Science
: 2008

Professor	01
Associate Professor	01
Assistant Professor	01
Academic Consultants	00
Guest Faculty	01

- 1.3. Number of non-teaching and technical staff

Non-teaching staff	02
Technical staff	01

- 1.4. Programmes offered

Degree	No.
UG	No
PG	01
PG. Diploma	No
Ph.D.	01

Student enrollment/ Attendance

- 1.5. Number of applications received and students admitted

Programme	2022-23			
	Received		Admitted	
	M	F	M	F
UG	-	-	-	-
PG	42496		29	23
PG. Diploma	-	-	-	-
Ph.D.				

- 2.2. Is the record of attendance maintained for all the courses offered by the Department for the Year 2022-23? : Yes
- 2.3. Number of students who lacked the required percentage of attendance in the year 2022-23. : 2%

3. Curricular Aspects

- 3.1. Has the curriculum been updated : Yes
- 3.2. If 'No', specify the reasons : ----

- 3.3. If 'Yes', list the percentage of syllabus changes made : **52%**
 3.4. Have the changes been made in tune with the feedback of the students/employers/alumni? : **Yes**
 3.5. Whether skill/ employability based courses have been included or not : **Yes, Included**

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**
 4.2. Has provision been made for UG/PG student seminar(s) in the timetable? : **Yes**
 4.3. Are details of seminar presentation for the current Semester available? : **Yes**

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	72	48	24
	Even	36	28	8

- 4.5. Average no. of contact hours / week /faculty member : **18 hours per Week**
 4.6. Average no. of hours devoted for research including project Guidance/week/faculty member : **4 hours per Week**
 4.7. Number of hours devoted for Extension Activities in a week : **4 hours per Week**

5. Internal Assessment

- 5.1. Were the Internal examination held as per the schedule? : **Yes**
 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 : **Maximum of 21 days**
 5.4. Are Internal examination records maintained for all courses offered by the Faculty/Department? : **Yes**

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

- 6.1. Does the department participated in outreach programme (details may be provided) : **Yes**
 6.2. Number of students participated in this programme : **01**

7. Student support activities

- 7.1. Does the Department have any student Support activity? : **Yes**
 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:
 7.5. Number of field visit / industrial visit made / student projects arranged by the department with University permission : **38**
 7.6. Number of students selected for summer internship/ internship: **Nil**
 7.7. Number of popular lectures delivered by subject experts in the department: **01**
 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**
 7.10. How many students have participated in national level Sports meet : **04**
 7.11. No. of National/State level awards won by the students : **Nil**
 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 : 04
8.2. Is admission for Ph.D. done as per UGC norms : Yes
8.3. Number of Research scholars getting financial Assistance Provide details : Nil
8.4. Number of Ph.D.'s awarded in the year 2022-23 : 02
8.5. Have you introduced coursework for Ph.D.? as per UGC norms: Yes
8.6. Do you insist on Plagiarism check : Yes
8.7. Are research pre-synopsis presentation conducted at the Department level? : Yes
8.8. Whether plagiarism certificate is obtained before submission of Ph.D. thesis : Yes

9. Research Activities

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

10. Seminars/Conferences / webinars

- 10.1. Number of Seminars/ Conferences/ webinars Organized by the Faculty/Department : Nil
National :
International :

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

- 10.3. Number of papers presented per Faculty member : Nil
National Conferences :
International Conferences:

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

11. Research

- 11.1. Number of books and chapters in edited volumes Publications: Nil
11.2. Number of Research papers Published: 04
11.3. Highest impact factor of the article published:
11.5: Has the Department/Faculty applied/granted for any patent : Yes
If Yes: give details

1. Dr. B. Balaji Bhanu, Dr. Mohammed Ali Hussain and Dr. Ande Prasad, Agriculture Monitoring Device using Sensors ,Design Accepted and Published by Government of India, Controller General of Patents, Designs and Trademarks, Department of Industrial Policy and Promotion, Ministry of Commerce and Industry. Journal No is 04/2023 and Journal Date is 27/01/2023, Design No. 372616-001., 2023

2. Mr. Vivaram Veera Raghavulu and Dr. Ande Prasad, A Novel Framework for Intelligent Moving Object Segmentation using Hybrid Clustering Model ,Publication of the Patent Office, Application No. 202241048075 A, The Patent Office Journal Issue No. 35/2022 Friday Dated 02/09/2022, Official Journal of The Patent Office, India, 2022

3. Mr. V. Sethuram, Dr. Ande Prasad, Dr.M Ussenaiah, Dr.G.Vijayalakshmi, Design and Implementation of Optimal Trained Artificial Neural Network for Telugu Speaker Diarization Mechanism , Publication of the Patent Office, Application No. 202241043814 A, The Patent Office Journal Issue No. 31/2022 Friday Dated 05/08/2022, Official Journal of The Patent Office, India, 2022

12. Any Others

- 12.1 Details of awards/recognition won by the staff : Nil
12.2. Major contribution in the extension domain :
12.3. How many MoU's have been signed and with whom? (show in tabular form) : Nil

Internal Audit:

1. Suggested to organize national / international conferences / seminars related to subject.
2. Recommended to recruit faculty members in the department

Handwritten signature
4/4/2024

Signature of the Head/Coordinator

HLAU / C
DEPT. OF COMPUTER SCIENCE
Vikrama Simhapuri University
NELLORE-524 003

Handwritten signature

Director, IQAC

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

Handwritten signature
Registrar

REGISTRAR
VIKRAMA SIMHAPURI UNIVERSITY
NELLORE-524 320.

External Audit:

1. Faculty members are advised to publish research papers in the reputed journals with good impact factor.
2. Improve the Laboratories with suitable computers with required configuration.

Handwritten signature

Prof. Akila Chandra Sekhar
DEPARTMENT OF BIOTECHNOLOGY
SCHOOL OF LIFE SCIENCES
YOGI VEMANA UNIVERSITY,
KADAPA-516003, A.P. India.

Handwritten signature

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



VIKRAMA SIMHAPURI UNIVERSITY
NELLORE, ANDHRA PRADESH – 524 324

ACADEMIC AUDIT FOR THE YEAR 2022-23

1. Basic Information

1.1. Name of the Department : MCA

1.2. Year of Establishment : 1997

1.3. Number of teaching staff :

Professor	
Associate Professor	
Assistant Professor	
Academic Consultants	
Guest Faculty	4

1.3. Number of non-teaching and technical staff :

Non-teaching staff	2
Technical staff	

1.4. Programmes offered :

MCA
M.Sc. Computer Science .

Degree	No.
UG	
PG	1+1=2
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		32	28
PG			
PG. Diploma			
Ph.D.			

2.2. Is the record of attendance maintained for all the courses offered by the Department for the Year 2022-23? : No

2.3. Number of students who lacked the required percentage of attendance in the year 2022-23. : No

3. Curricular Aspects

3.1. Has the curriculum been updated : Yes

3.2. If 'No', specify the reasons :

3.3. If 'Yes', list the percentage of syllabus changes made :70%

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

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

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

4.2. Has provision been made for UG/PG student seminar(s) in the timetable? : No

4.3. Are details of seminar presentation for the current Semester available? :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	24	12
	Even	36	24	12

4.5. Average no. of contact hours / week /faculty member : 18

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

4.7. Number of hours devoted for Extension Activities in a week : No

5. Internal Assessment

5.1. Were the Internal examination held as per the schedule? : Yes

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 : Yes

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

6. Outreach programmes in association with NSS unit. if any

6.1. Does the department participated in outreach programme (details may be provided) : NO

6.2. Number of students participated in this programme : NO

7. Student support activities

- 7.1. Does the Department have any student Support activity? : No
- 7.2. If 'No', specify the reasons : No
- 7.3. Are the records of such activity maintained? : No
- 7.4. Number of students received / receiving financial assistance from the government: 48
- 7.5. Number of field visit / industrial visit made / student projects arranged by the department with University permission : No
- 7.6. Number of students selected for summer internship/ internship. 4
- 7.7. Number of popular lectures delivered by subject experts in the department. : No
- 7.8. Initiatives taken for remedial programme for slow learners : No
- 7.9. Initiative taken by the Department to bring out the students' talents : No
- 7.10. How many students have participated in national level Sports meet. : 5
- 7.11. No. of National/State level awards won by the students: No
- 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 : NO
- 8.2. Is admission for Ph.D. done as per UGC norms : NO
- 8.3. Number of Research scholars getting financial Asssistace
Provide details : NO
- 8.4. Number of Ph.D.'s awarded in the year 2022-23 : NO
- 8.5. Have you introduced coursework for Ph.D.? as per UGC norms: NO
- 8.6. Do you insist on Plagiarism check : NO
- 8.7. Are research pre-synopsis presentation conducted at the Department
level?
: NO
- 8.8. Whether plagiarism certificate is obtained before submission of Ph.D.
thesis : NO

9. Research Activities

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

10. Seminars/Conferences / webinars

10.1. Number of Seminars/ Conferences/ webinars

Organized by the Faculty/Department : NO

National : NO

International : NO

10.2. Number of participants in the above seminars/conferences

from outside the University : NO

10.3. Number of papers presented per Faculty member : NO

National Conferences : NO

International Conferences:

10.4. How many international visits were made by the

Faculty members (show Faculty, Country visited and purpose in a
tabulated form) : NO

11. Research

11.1. Number of books and chapters in edited volumes Publications: NO

11.2. Number of Research papers Published: 2

11.3. Highest impact factor of the article published: 8

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

If Yes: give details

12. Any Others

12.1 Details of awards/recognition won by the staff : NO

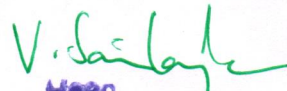
12.2. Major contribution in the extension domain : NO

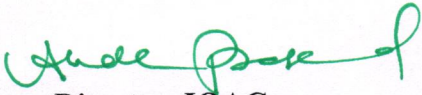
12.3. How many MoU's have been signed and with whom? (show in tabular form) : NO

Internal Audit:



1. Recommended to establish computer Lab with suitable configuration systems
2. Recommended to organize national/international conference/seminars and workshops.


Head
Department of Microbiology
Signature of the
Head/Coordinator
V. Saranya
W.R. Kavali - 524 201, (A.P.)



Director, IQAC
DIRECTOR

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

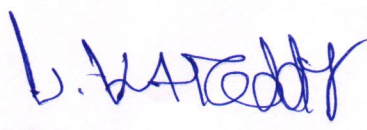

Registrar

External Audit:

1. Suggested to improve Laboratories with suitable computers
2. Faculty members are advised to publish research papers in the reputed journals



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


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