



## GOVERNMENT DEGREE COLLEGE RAMPACHODAVARAM

(Affiliated to Adikavi Nannaya University)

Devipatnam Road, Rampachodavaram - 533288, Alluri Sitharama Raju Dist, A.P. INDIA

ISO9001 : 2015, ISO14001 : 2015, ISO50001 : 2018, Certified Organization

Accredited by NAAC with "B" Grade



# INTERNSHIP REPORT

Long-Term Internship Programme

For 3<sup>rd</sup> BZC Students

From 5th December 2024 to 17th March 2025

## 1. Introduction

A short-term internship was organized for the students of 2nd B.Sc. BZC (Botany, Zoology, and Chemistry) and 2nd B.Sc. MPC (Mathematics, Physics, Chemistry) from 5th December 2024 to 17th March 2025. The internship aimed to provide students with practical exposure and a deeper understanding of Forensic Science and Fingerprint Technology, bridging the gap between theoretical knowledge and practical application.

## 2. Internship Provider

The internship was conducted in collaboration with:

Trinethra Forensic Science and Services

A recognized institution specializing in various branches of forensic science, including fingerprint analysis, crime scene investigation, and forensic documentation.

## 3. Student Participation

A total of 40 students participated in the internship:

- 26 students from B.Sc. BZC
- 14 students from B.Sc. MPC

The program provided hands-on training sessions, demonstrations, and interactive lectures tailored to the academic level and interest of the participants.

#### **4. Internship Mentors and Coordinators**

Mentors:

- K. G. Venkatesh, Lecturer in Chemistry
- M. Ganesh, Lecturer in Chemistry

Both mentors played a crucial role in guiding students throughout the internship, ensuring they gained meaningful insights and actively engaged with the content.

Internship Coordinator:

- D. Ravi Kumar Lecturer in Chemistry

Principal:

- Dr. K. Vasudha

The principal extended full support and encouragement, ensuring the smooth execution of the internship program.

#### **5. Internship Highlights**

- Introduction to forensic science principles and history
- Hands-on practice with fingerprint collection and analysis
- Demonstrations of various forensic investigation tools and techniques
- Exposure to real-life case studies and crime scene analysis
- Training in evidence preservation and documentation techniques
- Q&A sessions with forensic experts from Trinethra

#### **6. Outcomes and Learning**

- Students gained foundational knowledge of forensic science applications in real-life situations.
- Improved skills in observation, analysis, and scientific reporting.
- Enhanced understanding of the role of chemistry and biological sciences in forensic investigations.
- Boosted interest among students to pursue careers in forensic sciences and related fields.





S.NO	NAME OF THE STUDENTS	REG.NUMBER	MENTOR
1	D.SHASIKALA	221017110018	Sri.K.G.Venkatesh
2	G.AMISHA RANI	221017110019	Sri.K.G.Venkatesh
3	G.SRAVANI	221017110020	Sri.K.G.Venkatesh
4	G.SANTHASHAVANI	221017110021	Sri.K.G.Venkatesh
5	J.RAMADEVI	221017110022	Sri.K.G.Venkatesh
6	K.DURGA	221017110023	Sri.K.G.Venkatesh
7	K.BHALU	221017110024	Sri.K.G.Venkatesh
8	K.PRIYANKA	221017110025	Sri.K.G.Venkatesh
9	K.HARITHA KUMARI	221017110026	Sri.K.G.Venkatesh
10	K.REVATHI	221017110027	Sri.K.G.Venkatesh
11	K.PRIYADARSHINI	221017110028	Sri.K.G.Venkatesh
12	M.DURGA RAO	221017110029	Sri.K.G.Venkatesh
13	M.HEMA SRI	221017110030	Sri.K.G.Venkatesh
14	M.PRATHAP REDDY	221017110031	Sri.M.Ganesh
15	N.KONDA REDDY	221017110032	Sri.M.Ganesh
16	P.BHAVANI	221017110033	Sri.M.Ganesh
17	P.SANJEEVA REDDY	221017110034	Sri.M.Ganesh
18	P.CHINNAYYAMMA	221017110035	Sri.M.Ganesh
19	P.GANGA BHAVANI	221017110036	Sri.M.Ganesh
20	P.LALITHA	221017110037	Sri.M.Ganesh
21	P.NAVYA	221017110038	Sri.M.Ganesh
22	S.JYOTHI	221017110039	Sri.M.Ganesh
23	S.VISWAMMA	221017110040	Sri.M.Ganesh
24	V.RATNA KUMARI	221017110041	Sri.M.Ganesh
25	Y.CH.KRISHNA REDDY	221017110042	Sri.M.Ganesh
26	Y.RAMYA	221017110043	Sri.M.Ganesh

## 7. Conclusion

The internship program, conducted in partnership with Trinethra Forensic Science and Services, was a great success. It offered a unique opportunity for students to explore forensic science beyond textbooks, developing both academic and practical skills. The enthusiastic participation of the students and the dedication of the mentors contributed significantly to the program's success.

## Acknowledgment

We extend our sincere gratitude to Dr. K. Vasudha, Principal, for her continuous support and encouragement. Special thanks to K. G. Venkatesh and M. Ganesh for their mentorship and efforts in coordinating the program. We also thank the team at Trinethra Forensic Science and Services for their valuable contribution.