



**TELANGANA TRIBAL WELFARE
RESIDENTIAL DEGREE COLLEGE (GIRLS),
DAMMAPETA**



Bhadrachalam District, Telangana State – 507101

CHEMISTRY PROFILE

ABOUT THE DEPARTMENT:

The department of chemistry has its origin in 2017, during the period the college was affiliated to the Kakathiya university telangana , under the TTWRDC SOCIETY BSC DEGREE COURSE BOTANY ,ZOOLOGY,CHEMISTRY was started on 2017. At present department is offering one UG course .

The chemistry department serves the purpose of imparting knowledge in the core science subject, which is a foundational building block for most engineering disciplines.

As such, high tech labs with the latest technological gizmos greet any students and faculty members of the college looking to strengthen their base in this subject. A team of extremely capable teachers and staff members keep the department running at full throttle.

VISION:

Our vision is to develop the department into a center of learning, offering postgraduate and research programs in pure and applied chemistry.

MISSION:

To impart value based technical education so that the next generation engineers who serve society well get produced.

- **The objectives of the department are as follows:**

- To provide the best facility, infrastructure, and environment to students, and faculty members.
- To develop Organizational skills, core competence and ethics in first-year engineering students, to grow as true professionals for achieving success in life.
- To play the role of mentors to undergraduates through advising them in research.
- To teach students the value of cross-disciplinary thinking by providing them with educational and research opportunities between chemistry and other fields of study.
- To apply various instrumental methods to analyze the chemical compounds and to improve understanding of theoretical concepts.