

All institutional activities and programmes are geared towards the high performance of the students. To mould the students as socially responsible citizens with patriotic spirit combined with international outlook.

Best Practice-1

Constant mentoring and support to students for high performance

This objective is achieved through constant mentoring of students by teachers, senior students, alumni and eminent persons in various fields through Popular Lecture Programmes. The faculty and alumni of the institution always encourage the students to set higher goals by following the Principal “**not failure, but low aim is crime**”. Constant mentoring system is much helpful in achieving the high performance, as the students can informally interact with staff beyond the class hours.

✓ For constant mentoring the Loco Parent System exists in the institution.

This is the unique feature of this institution since its inception. 20 students are allotted to each faculty. The teacher who is taking responsibility of students is called as “Loco-parent”, and students are called as “Loco-wards”. The Loco-parent extends parent like care for each of his/her Loco-ward. They are always in touch with their Loco-wards and enquire about the welfare. This starts in the first year and is continued till the completion of their course. This increases the affection between Loco-wards and Loco-parent. The Loco-wards have the freedom to speak freely with loco parent regarding career or any personal problem. Loco-parent also interacts with parents of students to discuss the progress in academics and behavior of student in the college campus.

Since the students are away from their parents, Loco-parent tries to keep them away from the nostalgia. This is one of the best initiatives where the students can get parent like care from their teacher. This is the unique feature of the institution and students also feel secure and safe with their loco parent. An endearing environment is created between Loco- ward and Loco-parent.

The loco-wards are under the supervision of the loco-parent. Any issue can be discussed in an amicable manner with the loco parent, issues like ragging, health, financial and other family problems are also taken care of by the loco-parent. This rapport makes the Loco-parent a real mentor. The Loco-parent resolves the issues faced the by the Loco-ward with the help of the Principal.

This system helps in maintaining harmony among students and staff. Maintaining harmony among students and staff for the long term is important. The Loco Parent is always behind the success of his/her Loco-wards.

For achieving high performance:

- ✓ There is a **Separate Hostel Library** which allows the students to refer the books during other than the working hours of the college. All the books for competitive examinations and PG entrance examinations are available in the hostel library. In addition to this, college has Departmental Libraries to enhance the knowledge in subject concerned by providing books of reputed authors. Regular purchase of books for the library based on student and faculty demand also helps.
- ✓ A **Computer Lab is attached to the Hostel library** in which all computers have internet facility. Students can utilize the internet facility to refer journals and latest updates in concerned subject.
- ✓ For **curriculum enrichment**, faculty designed syllabus according to PG entrance syllabus. In addition to regular classes, faculty teaches entrance examination syllabus also in the classrooms. Mock entrance examinations are conducted in the institution for those students who are preparing for PG entrance.
- ✓ **Popular Lecture Programmes** are arranged to provide general awareness about society, career guidance, latest developments in subject area, creativity, scientific temper and leadership qualities. Institute also arranges classes for students to clarify their doubts in career guidance.
- ✓ **Supervised Study** is conducted daily in the evening from 6.30-7.30 pm. Under the supervision of faculty these study hours are conducted, all the students sit in their respective classrooms and study under the supervision of faculty. This helps the students to revise the concepts covered in the instructional hours.
- ✓ **PG entrance mock tests** are conducted in the college. Special focus on slow learners by taking **remedial classes** and encouraging the advanced learners to register for certificate courses and to obtain certificates.
- ✓ **Interactive method** is followed in the classroom to make teaching more student centric. Experiment-based and Experiential learning is in practice - by arranging student seminars, conducting regular practical classes in the departments of Physics, Chemistry and Computer Science subjects and field trips for other subjects. Students are encouraged to give Power Power Point Presentations in the classroom.
- ✓ Institute also encourages those students who achieve high performance in academics by giving prizes and cash awards by both Alumni and Teaching Staff.

- ✓ To achieve good academic record, a continuous and comprehensive assessment takes place by conducting slip tests, monthly tests and Pre- final examinations.

Best Practice-2

All-round development of students

Development of leadership qualities, organizational ability, team spirit, subject knowledge, intellectual and presentation skills, self confidence, better body language, punctuality, sense of responsibility towards the Parents, Institution, Society, Nation and, the world.

1. Integration of Student Forum in college activities and hostel administration:

- ✓ **Student Forum:** A Student Forum is constituted in the institution to develop leadership qualities among the students. Elections are conducted to select the student forum members. This forum is constituted with five Secretaries and five Deputy Secretaries. The Student Forum is responsible for organizing the events at institution level, representing the hostel related problems to the Principal and Deputy Warden, conducting cultural activities, health supervision among the students etc.
- ✓ Active involvement of student forum in academic activities and hostel maintenance improves the skills in organizing the various events effectively. Integration of student forum in the academic activities improves the ability to resolve the problems raised while organizing the events in real time and helps in the smooth running of the institution.

2. Students organize quiz competitions among themselves in addition to the activities conducted by the institution in connection with National festivals, Mathematics Day, Science day etc. Self government day is conducted on the occasion of Teacher's Day with the students playing the role of teachers. All the activities on that day are completely organized by the students only.

3. Discipline, Patriotism and Social Service through NCC and NSS: improves the spirit of unity and courage, confidence, self reliance, patriotism among cadets. "Cashless Rally", collecting donations for "Blind Association". Their services were appreciated by the Chief Minister of Andhra Pradesh for their contribution in the Krishna Pushkaralu for Safe Guarding the public, serving old people, traffic control, etc.

- 4. Active participation in co-curricular activities:** Students participate in activities like quiz, seminars, essay writing, elocution etc. organized in connection with National Festivals, Teachers Day and Annual Day. Students are encouraged to participate in activities like National Level Competitions organized by different institutions, these activities include Oral Presentation, Poster Presentation, Essay writing, Role Play, Exhibit Your Model, Just a Minute(JAM) sessions etc. Students also participate in other programs like “Consumer Day” Celebrations.
- 5. Sports and Games:** Students actively participate in institute level, university level, state level, national level sports and games competitions. Students won national prizes in games and sports.
- 6.** Singing of National song and National Anthem, taking of Pledge is a daily practice in the college at the time of Morning and Evening Assembly. Celebration of Scientifically important days like birthday of Ramanujan, Jagadeesh Chandra Bose and other important days is a regular practice in the institution.
- 7.** Most of the **National and International** important days are celebrated in the college with a motto to bring the awareness among all the students and public.
- 8. Club activities** are regularly conducted in the departments to inculcate the habit of organizing the events both curricular and co-curricular.
- 9. Promoting Cultural Legacy:** To promote the cultural legacy of the country the students are encouraged to participate in cultural activities organized by the institution and the cultural activities are helpful to extract the hidden talent from the students. It will nurture their talents and encourage them as professionals.