



VAAGDEVI COLLEGE OF ENGINEERING

Autonomous

Bollikunta Campus, Warangal-506 005



Why Vaagdevi

Vaagdevi College of Engineering (VCE) has been established in the year 1998, crossed several milestones and won many laurels on various fronts. Our alumni are well settled all over the globe with potential employment, businesses, industries, etc. Apart from its strong infrastructure facilities, it has doctorates and highly qualified, experienced faculty members on its rolls. Besides, the following activities which are conducted will surely take the students to realise their enchanted dreams.

Focus in 1st year

- **Secured Campus** 100% CCTV surveillance including class-rooms, corridors, canteen, prominent places, parking slots, etc.
- **Induction Programme:** Throw light by eminent speakers on several issues like Engineering education and its prospects, introduction about the college and facilities, clearing of doubts.
- **IELTS Training:** This program will strengthen the students in English Language which will sharpen their basic knowledge of English and prepare them for future higher studies.
- **Student goal survey:** To inquire their orientation, aptitude, tastes and interest it will be collected. And the students are then trained, nurtured to accomplish their goals.
- **Games and Sports:** Students are encouraged to choose their choice of games/sports. Couple of hours are allocated in the time-tables.
- **Club Activities:** To encourage the students to fulfil their passion activities and group activities, there are more than (10) clubs comprising of students from every class. To cherish their art-loving these clubs do help them positively.
- **Soft skills training:** Communication, Teamwork, Problem-solving, Time management, Critical thinking, Adaptability, Leadership, etc., are the soft skills to own responsibilities and achieve success. To train the students in these areas, an experienced teacher and psychologist is appointed. They train and counsel the students with specific modules identifying the needs of the students.
- **CRT Training:** There is a strong Training & Placement Cell in the College. To complement their endeavours, a specialist psychologist is in place to give inputs to students right from the Spoken English, Personal Behaviour, Resume writing, presentation techniques, counselling, etc.

Focus in 2nd year

- **Project Based Learning:** In this mode of Teaching- Learning process, the students are engaged to demonstrate their capabilities while working independently applying desired skills and research oriented thinking, which will improve their methodology and teamwork.
- **Course Based Learning:** In this mode of learning process, more impetus is given for the prescribed courses vis-a-vis their laboratory experimental work to be learnt by the students as first-hand study.
- **Games and Sports:** Having identified the students' expertise and interest in the games and sports events during their first year, they are given special training in those areas and involve them in teams to be sent for inter-Collegiate and National competition events.
- **Student Clubs:** According to the performance, interest portrayed in their first year, the students are encouraged to participate in various competitions in their specific activity.
- **Traditional Day:** The Traditional day will generally be held during the month of January every year. This is to inculcate the rich traditions of this country among the students to emulate, practice and protect them for future generations as well.
- **Technocraft:** This is a National level techno-cultural festival, where all the students will participate and exhibit their technical products, proto-types, and projects and other talents and explain them to the visitors and seek new ideas interchange opinions on technical know-how.
- **Professional Symposium:** A symposium on a specific topic in emerging areas is conducted, wherein the students, faculty members, experts from outside are participate and present their papers and deliberate upon them. The students are immensely benefitted involving and exposing themselves in the discussions.
- **Workshops:** *This is another form of technical event wherein the students interact with subject experts who work and teach in the core areas to gain knowledge in the recent trends in specific areas of engineering & technology.*
- **Skill Development Programs:** To make the students industry-ready, they are sent for internships to various industries to take hands-on training in emerging areas.

➤ **Centre of Excellence to learn new skills:**

A no. of Centres of Excellence are established in the campus viz., CISCO, TI, DELL EMC. The students are trained and examined in their areas of interest and certificates are issued which are globally accepted and enhance the students' skills and employability in the trending engineering areas.

➤ **Global Certification:**

Our students are sponsored for training to the prestigious Centres of certification established in the campus. They get certificates on completion of such training, which are acceptable by all the industrial and educational establishments for employment.

Focus in 3rd year

➤ **CBCS System:**

Through this system, a student can complete all his theory papers within 3 ½ years, thereby devoting another six months in preparing for higher studies, attaining employable skills, etc.

➤ **GRE Coaching:**

Aim to pursue their MS degree abroad need to appear this GRE examination and for this they spend lot of time and money. Here, our students are given training at a minimal charge thereby saving time & money.

➤ **IELTS Coaching:**

In certain western countries, this examination is mandatory for pursuing MS degree, and we offer free coaching by experts to save the time and money of our students.

➤ **CRT Training:**

Campus Recruitment & Training is offered from the First year itself. Various types of experts are invited to deliver lectures, and mock interviews are held to prepare the students to face interviews for potential employment by the end of their studies.

➤ **Centre of Excellence:**

In third year, students are encouraged to take training and to have at least one or two certificates in the emerging areas which will fetch them good employment.

➤ **Mini Project:**

Students are sent to industrial establishments to have first-hand knowledge and hands-on training. They have to submit a Project Report on completion of their internship.

- **Major Project:** Students who are interested are sent for internship to major and industries in their core subjects to know and get the hands-on training. They have to submit a Major Project Report.
- **Global Certification:** In the ever-changing scenario, the students are encouraged to appear and get global certification in the emerging and latest areas of engineering/technology, for which training and guidance is offered in the college itself through registered firms.
- **Community based Project:** Students in groups even inter-departmental are sent to nearby villages to study and find out their problems and suggest remedies. Technical support and engineering knowledge are offered to inculcate social responsibility among the students. Even their reports are considered as mini projects.

Focus in 4th year

- **CRT Training:** During the Final Year, more impetus is given for fetching them employment no sooner they complete their engineering degree and the students are honed to sharpen their skills and achieve placements.
- **Major Projects:** This Project is a part to fulfil the requirements for an engineering degree. The students take up a topic and study and submit a project report which carry marks after a viva-voce
- **Centre of Excellence:** The students are offered to involve themselves in the training classes offered by these centres and get the certificates which are beneficial for employment.
- **Internships:** The students are sponsored for company specific internship, where they get specific skill based training in the domain expertise by which the students have enriched knowledge.

Hurry up! Choose Vaagdevi and chase the goals to cherish the dreams.