

4.1.1. The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Adequate infrastructure facilities are the key for effective and efficient conduct of the educational programmes. The supportive facilities in the campus are developed to contribute to the effective ambience for curricular, co-curricular and administrative activities.

As per the physical infrastructure requirements of the next academic year, an annual plan for construction of additional buildings and infrastructure is prepared every year. The HODs will submit their budget estimations for the next year. After Board of Governors meetings, budget allocations will be intimated to the departments concerned. Adequate budget is allotted each year to ensure that the planned infrastructure is in place before the start of the new academic year which facilitates effective teaching and learning. The Vaagdevi College of Engineering has Sprawling area of 25.2 acres of land. The built-up area is of 30115.0 Sqm. The Academic blocks consist of Conference Hall, Seminar Halls, Drawing Halls, Class Rooms, Central Library, Department Libraries, Examination section. The college is designed by one of India's Leading Architects from Hyderabad and Warangal. All departments and all PG class rooms are provided with LCDs, Computing Facility.

The available infrastructure is utilized optimally in the following aspects. The class rooms are used for conducting classes during working hours and also for tutorial and remedial Classes.

- The central library is open up to 6.00 pm.
- Apart from central library, each department has utility based library.
- The laboratories are used for conducting practical classes.
- Each department has separate classrooms, HOD room, meeting room and department library.
- All the departments have well-furnished separate cabins for the faculty members with the atmosphere conducive for regular interaction with the students who come for counselling, guidance and clarifications.
- Internet facility is available in the faculty cabins with LAN connections, in addition to the Wi-Fi enabled for all the campuses.
- The students can access the internet in the computation centre as well as the Wi-Fi available in all the campuses.
- A number of Seminar halls are available which are used for conducting guest lectures, conferences and symposiums.
- Separate Examination cell, Accounts Section and Placement cells are available.
- Separate workshop, carpentry section and Engineering drawing halls are available.

***** Workshops and Laboratories:

- Laboratories with state-of-the-art equipment
- Adequate space to meet the AICTE norms

PRINCIPAL Vaagdevi College of Engineering Bollikunta, Warangal-506003



- Availability of laboratory manuals
- Availability of qualified and skilled lab assistants.

***** Seminar Halls and Conference Hall:

- Four Air-Conditioned Seminar Halls, provided with LCD Projector, OHP and Audio System.
- An Air-Conditioned Conference Hall is available for Staff Meetings/Board Meetings.
- An Open –Air Theater for out-door gatherings.

The following facilities are available for teaching & learning

| S.No | Facilities | Number |
|------|-------------------------------------|----------------------------|
| 1 | Class Rooms, Tutorial and ICT Rooms | 74 |
| 2 | Women students rooms | 03 |
| 3 | Drawing Halls | 03 |
| 4 | Library | 01 |
| 5 | Research Laboratories | 05 |
| 6 | Laboratories in the Departments | 83 |
| 7 | Auditorium | 01 |
| 8 | Seminar Halls | 07 |
| 9 | Workshops | 03 |
| 10 | Computer Centre | 02 |
| 11 | Language Lab | 01 |
| 12 | Equipment for Teaching & Learning | LCDs, NPTEL & e-Library |

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