

## **Add-ons @ Vaagdevi to the Core Content**

### **Add-ons for I-Year students**

**Orientation Programme** is a warm welcome to all freshers to Vaagdevi campus to provide a broad outlook on various facets of the campus.

Interaction with the responsible people during **orientation programme** would enable the I year students to get familiarity with all opportunities of learning.

**IELTS laboratory** is a unique feature of Vaagdevi where each student gets opportunity to use, practice, and self-asses of world-class English with Cambridge University material.

Impeccable learning space is provided with eminent teachers to enhance **Aptitude and Logical Reasoning Skills** that play a crucial role in getting prospective careers.

**Project-based learning approach** is carried out in all laboratory sessions to engage students to develop critical thinking, communication, and teamwork skills.

**Goal-oriented survey** is conducted to make the students to set their goals according to their needs, levels and sources.

### **Add-ons for II-year to IV-year students**

**Goal-oriented surveys** are conducted annually to provide students the opportunity to re-set their goals according to their needs, levels, sources and changing situations.

To facilitate the best way to understand the subjects '**Experiential Learning approach**' is implemented. This approach helps to apply core subject knowledge.

**Campus Recruitment Training** with professional staff paves the path to the students to achieve prospective careers while they are @ Vaagdevi.

To realize the dream of bridging the gap between the academia and industry **field trips** are arranged. Such interactions would give exposure to the practical application of theoretical concepts in various industries / projects.

**Club activities** include arranging workshops and academic talks on the latest developments by the luminaries of various fields from industry and academia.

### **Add-ons @ Vaagdevi to the Choice-Based Credit System**

Impeccable ambiance for acquiring solid foundations of Engineering courses with **24×7 technical and material support** in the campus for the proactive learners.

Forte of Vaagdevi is **well-qualified, committed and experienced teaching staff** with an average experience of 12 years. Only proven teachers are allotted for the theory subjects to mentor students to create learning-centred ambiance in each class.

**10 Centres of Excellence** are well-quipped with intellectual resources collaborated with the top-notch MNCs / to provide globally recognized trainings and certifications.

1. Python Programming
2. IoT - Internet of Things
3. Texas Instruments
4. CISCO Networking Academy
5. AWS - Amazon Web Services Academy
6. IELTS – International English Language Testing System
7. Red Hat Academy
8. Blue Prism
9. Virtual Reality
10. Microchip Academic Program

Vaagdevi encourages **professional / open electives** to channelize their learning towards careers in **core / interdisciplinary** areas relatively. We encourage interdisciplinary approach for the students who got admission in a branch and would like to perform in another field.

Each student has the opportunity to use these options / skill centres to **equip the skillset** to get a promising career before leaving the campus.

Each student @ Vaagdevi has equal opportunity to improve his/her content and skills to get a software engineer position or to **get placed in the choicest field** or to go for higher studies in India/ abroad. Students of any branch can utilize the options/centres improve content and skills in the choicest field of study.

**Self-learning atmosphere** is created through 2000+ LAN connected computers work synchronously to facilitate the e-content to each student. Students can utilize the free time can work on a program or a project or on a practice test of aptitude that improves his/her academic skills and campus recruitment opportunities.