

## **Best Practices of the Institution**

### **Best Practice 1**

#### **1.1. Title of the practice:**

##### ***Focus on Employability Skill Development***

#### **1.2. Objectives of the practice:**

- To provide soft skills training to students
- To improve communication skills of the students
- To improve students confidence levels to face any placement drive/ job oriented government exams
- To make student industry ready

#### **1.3. The Context:**

True to its vision, SVEC strives to provide multifaceted training for students to make them industry ready and enable them to achieve excellence in their chosen field.

At SVEC, the department of Training has been started with an ideal pursuit of accomplishing the goals of students by facilitating them with good communication skills, Life skills and Employability skills through various modules of Verbal ability, Aptitude, Logical Reasoning and Soft skills.

#### **1.4. The Practice:**

The team sprawls its activities from I Semester B.Tech to VI Semester B.Tech. A special syllabus is designed to meet the requirements of the students and make them employable. Regular class work sessions for communication skills and soft skills are incorporated into the time-table and emphasis is on improving the students' communication Skills and grammar. Various team building activities are introduced to enable students work in teams with positive approach. Also, concepts like Time Management, Inter and Intra personal skills, goal setting are introduced to realize their strengths and overcome their weaknesses. More focus is put on teaching Vocabulary and improving the writing skills of the students.

Students are made to concentrate on Hit pair word list in order to improve their communication and equip them to easily express their ideas, empower

them with advanced reading and comprehension skills, add sophistication to speech and avoid misinterpretation and low confidence or esteem. Students are made to focus on various components of verbal ability exercises like Synonyms, Antonyms, Analogies, Jumbled Sentences, Sentence Completions, Reading Comprehension Passages, Identifying the Errors in a Sentence, Usage of appropriate Tense, Articles, Prepositions etc. Students are given an opportunity to participate in Mock Group Discussions and Interviews and be corporate ready.

Practice sessions in the lab on verbal ability, Aptitude and Technical skills are conducted in order to make the students adept and adroit. The regular online tests would gear up the students and make them ready for the Placement drives in and off the campus.

Aptitude Training enables the students in improving logical and reasoning ability which helps them solve tricky questions with ease and comfort. The regular practice sessions in the course work make the students confident not only to face placement drives but to attend any sort of competitive exam that is held by the Government of India.

Courses introduced in B.Tech. V18 regulation (2018 onwards) to cover all above-mentioned aspects are (I Semester to VI Semester):

- English – I
- English Communication Skills Lab – I
- English – II
- English Communication Skills Lab – II
- Professional Communication Skills –I
- Technical Skills-I
- Professional Communication Skills–II
- Technical Skills-II
- Professional Communication Skills–III
- Technical Skills-III
- Technical Skills-IV

Various Online tools are used for training the students on Technical Skills. Dedicated In-house Training Team ensures an all-round development in the personality of the students.

Five Training Programs (CRT and Company Specific) were conducted for students in the A.Y. 2020-21

### **1.5. The Evidence of Success:**

Considerable Improvement in Quality of Placements. Around 318 students got Placements in the A.Y. 2020-21.

Top Offers of A.Y. 2020-21:

- Highest Placement Offer of Rs. 25.22 lakhs per annum was received by Ms. Yellavula Sri Ganga Swetha Sri Bhavani, Student of B.Tech(CSE) at ServiceNow Inc.
- 2 students got Placement offer of Rs. 20 lakhs per annum was received by Ms. Nanduri Naga Venkata Sri Lalitha & Ms. Vankayala Kavyanjana, Students of B.Tech(CSE) at VMWARE Inc.
- Another Student Mr. Ghanta Premchandu of B.Tech (CSE) received an Placement offer of Rs.7.02 lakhs per annum at TCS DIGITAL Inc.
- 3 students got Placement offer of Rs. 7 lakhs per annum was received by Ms. Kothapalli Durga Teja, Student of B.Tech(ECE) Ms. Pedamallu Kanyaka Alekya Student of B.Tech(CSE) & Mr. Dandamudi Rama Sai Student of B.Tech(ECE) at WILEY MTHREE Inc.
- Another Student Ms. Jakki Pragathi Sree of B.Tech (CSE) received a Placement offer of Rs.6.95 lakhs per annum at IVY COMPTECH Inc.
- Another Student Mr. Bethu Siva Rama Krishna of B.Tech (CSE) received a Placement offer of Rs.6.52 lakhs per annum at ZOHO Inc.
- 6 students got Placement offer of Rs. 6.5 lakhs per annum was received by Ms. Balusu Lavanya, Ms. Dasari Tejaswini, Ms. Sunkavalli Tejaswini, Ms. Mudumbai Amrutha Varshini, Ms. Perumalla Dhanalakshmi Naga Anusha & Ms. Kukunuriamrutha Varshini, Students of B.Tech (CSE) at ACCENTURE Inc.
- Another Student Ms. Kunireddy Devi Sai Durga of B.Tech (CSE) received an Placement offer of Rs.6.31 lakhs per annum at TEMENOS Inc.

### **1.6. Problems Encountered and Resources Required:**

- Due to Covid lockdown, students staying at remote areas could not access proper internet facilities at home for online classes

- Due to Covid times, students could not access college facilities properly
- Learning Management System (LMS) for online training

## **Best Practice 2**

### **2.1. Title of the practice:**

#### ***Faculty Performance Appraisal System***

### **2.2. Objectives of the practice:**

- To implement a transparent faculty appraisal system
- To motivate faculty members towards self-improvement
- To improve the teaching and learning environment by proper planning

### **2.3. The Context:**

At SVEC, Faculty Performance Appraisal System plays a major role in evaluating the overall performance of the faculty member quantitatively and qualitatively.

Self-Appraisal Report is taken from faculty at the end of every academic year and their performance is evaluated. This covers Academic qualifications, responsibilities, R&D, Co & Extracurricular activities.

### **2.4. The Practice:**

- As a part of this system, a faculty appraisal form has been designed to cover all aspects of teaching-learning process with due weightage for different activities normally performed by a teacher.
- At the beginning of every academic year; after the announcement of the results of the examinations conducted at the end of II semester of the previous academic year, all the teachers are directed to submit a self-appraisal report indicating the courses taught, student feedback and the results obtained and his/her involvement in other activities during the previous academic year.
- SWOT analysis is a part of the appraisal where the faculty member identifies his/her Strengths, Weaknesses, Opportunities and Threats for self-improvement

- Future Plans and Work output planner for the next period of assessment is a key aspect where every faculty member has to plan goals for next academic year with respect to various key parameters
- Faculty member is assessed based on his/her contributions to the Department/ college.
- A word of appreciation for the faculty member by the management and the Principal, when the involvement is good; otherwise they are advised to involve themselves, also in activities other than academics.
- If the performance in academics is not satisfactory, the faculty member is counselled and advised to improve his/her teaching capabilities by attending FDPs and other quality improvement programs/activities.

### **2.5. The Evidence of Success:**

- Faculty members are more goal oriented and focused towards self-improvement
- Faculty members have improved their documentation skills
- Higher authorities are well informed about the faculty performance

### **2.6. Problems Encountered and Resources Required:**

- Poor documentation of facts/evidence of various activities conducted by faculty members

## **Best Practice 3**

### **3.1. Title of the practice:**

***Best Outgoing Student Award***

### **3.2. Objectives of the practice:**

- To identify an all-rounder among all the under-graduate students of Engineering
- To motivate students towards self-improvement
- To improve the quality of student learning goals

### **3.3. The Context:**

At SVEC, Best Outgoing Student Award is constituted since the A.Y.2016-17. Applications are invited from students in their Final Semester of B.Tech. A committee is constituted for screening the applications. One Best Outgoing Student is awarded a Gold Medal and a Certificate.

### **3.4. The Practice:**

- Students in their Final Semester of B.Tech., who have good academic record and have participated in various co-curricular and extra-curricular activities and won prizes can apply for this award.
- The application has three main categories of evaluating a student performance:
  1. Academics
  2. Co-curricular Activities
  3. Extra-Curricular Activities
- Student Participation and Achievements are considered
- After initial screening, interview is conducted for top contenders
- One Best Outgoing student is selected for the award

### **3.5. The Evidence of Success:**

- Students are more goal oriented and focused towards self-improvement
- Improvement in Student participation in extracurricular activities along with co-curricular activities
- Information about the Best performers is readily available

### **3.6. Problems Encountered and Resources Required:**

- Poor documentation of facts/evidence of various activities attended by students