



# UNITED INSTITUTE OF TECHNOLOGY

(Approved by AICTE, NEW DELHI and Affiliated to Anna University, Chennai)

Accredited by "NAAC"

Coimbatore -641020

## Best Practice – I

### 1. Title of the practice: Placement achievements

### 2. Objectives of the practice

- To equip student's career to meet the workplace environment.
- To increase the level of competency among the students.
- To prepare candidates for placement and selection process.
- To improve effective communication skills for students.
- To act as an intermediary between recruiting Multinationals and candidates applying for the companies by providing a means of contact between them.
- To guide students in the decision-making process and employment opportunities.
- To encourage students in self-employment and entrepreneurship skills.
- To ensure that students are placed in highly recognized firms according to their performance.

### 3. The Context

The main focus of UIT is to place all eligible students in reputed companies, right at the campus itself. Our placement cell prepares students to utilize the placement opportunities effectively.

The placement Activity Cell of the Institution promises to provide practical employability skills and relevant knowledge. Many Value Added Programme/ Course have been introduced which covers the following topics such as: Application of MATLAB Laboratory, AWS and Cloud Management, CAD Drafting, CAM, CNC Simulator, Data Science and Big Data Analysis, Revit Architecture, Solid Pro V8i, and VAB Embedded.

Value-Added Training Programme helps students to learn Engineering techniques, application-related concepts which include protocols and results. In due course, teachers engage the students by providing enough material for referential purposes. This involves conducting workshops, seminars, practical and group discussions. Projects are also assigned to students to bring out their creativity thereby improving skills like Teamwork, leadership, time management, and problem-solving skills.

### **PRE-PLACEMENT TRAINING PROGRAMME.**

The Literary Club of UIT helps students with different communication techniques and feeds confidence to face the interview. Interview skills like Leadership, Problem Solving, Body Language, LSRW Skills, and Mock Group discussions are taught to every individual student. In order to meet the workplace needs and create a positive response to the hiring individuals, the club facilitates to improve the means of communication by conducting mock interview.

#### **4. The Practice**

- Career guidance and counseling coordinator is appointed to provide guidelines to the final year graduates.
- Scheduling mock interviews and aptitude tests. Tracing the individual's progress based on their performance.
- Academic and Extracurricular activities are taken into account during evaluation.
- Credit-based courses and certification courses are introduced as credentials.
- Students are motivated by the placement committee to meet the needs of the recruiting companies.
- Mock Interview is conducted with trained faculty

#### **Mock Interview**

Mock Interview is conducted by the faculty members who are responsible towards estimating the best candidates from the group. Mock interview includes different level selection process which involves Self Introduction of the candidate followed by Group discussion. Finally the candidate will undergo a Personal interview with the Human Resources Executive. Students are given practice to answer questions which are reasonable and satisfying. Faculties encourage the students to actively involve in group discussions by orienting the ethics involved during a common talk.

### **1. Mock Aptitude tests and Verbal Proficiency tests**

Aptitude and verbal checking Proficiency contributes as the most important criteria to check the candidate's reasoning and technical capabilities for the workplace if hired. Mock exams are conducted which concentrates on specific areas like logical reasoning, reasoning, directions, decision making, mathematics and Current affairs. Secondly, Verbal Proficiency tests are conducted to monitor the communicative skills both in writing and speaking. Questions related to Grammar, essay writing and Reports are given. Their progress is maintained as a record of evidence to evaluate their progress accordingly.

### **2. Resume writing**

The professional profile of a candidate is evaluated through a record of maintenance and updation of experience, skills and certifications. Students are lectured about the importance of a resume that are entitled to draft it after listening to the instructions provided.

### **3. Group Discussion**

Group Discussion improves public speaking skills and allows to determine the best skills of a candidate especially listening, decision making and team management skills. A specific topic is allotted to a team along with the time duration of discussion. Each candidate can express their opinions amongst the target audience. During this process, teachers rectify their mistakes and provide confidence to present their views as well.

### **5. Problems encountered:**

Well-trained faculties handled the sessions so there are no limitations or constraints faced during implementing the program.

## **6. Evidence of Success**

- Every academic year students with a percentage of above 80 get placed in renowned companies
- Helping the students especially from rural background and initiating the ways to get employed in the future.

## **Best Practices –II**

### **1. Title of the Practice: Go Green Campus**

#### **2. Objectives of the Practice:**

- To provide a natural ambiance to the students.
- To protect the campus environment.
- To raise natural awareness among the students.
- To encourage the preservation of natural resources.
- To implement environmental measures by following sustainable methods for the future generation.
- To promote go green environment by minimising the usage of plastics by classifying them into biodegradable and non-biodegradable waste.
- To conduct seminars, workshops and events related to our environment.
- To conserve our natural resources with regard to future.
- To maintain indoor plants and trees present in the campus.

- To encourage an eco-friendly atmosphere along with sustainable development.

### **3. The Context:**

The ultimate purpose of the practice is to initiate natural conservation and maintain a go green campus. In consideration to this, the campus has selectively promoted the usage of biodegradable plastics. Especially, students are asked to replace plastics by applying the three R's in practice. The institution aims for a balancing environment which improves education along with the awareness of our natural resources. The college is spread over 20 acres of land with a natural setting surrounded by flora and fauna. The college is continuously approaching towards a sustainable development and orientation towards a happy learning along with the improvement in infrastructure and other facilities.

### **4. The Practice:**

The institution has undertaken a lot of activities to maintain a go green Campus. NSS UNIT of the Institution actively engages to encourage students in order to create a Plastic Free environment. Evidently, several awareness programmes are conducted.

Laboratories provide Practical knowledge to the students especially while doing research and project activities with regard to Microorganisms and plants. The institution has its plantation of trees and plants around the campus. Incharge members of the plantation take care of the maintenance activities. Students are enthusiastically involved to take part in rural visits. Hence they gain practical knowledge by knowing the difficulties present in the environment.

## **5. Evidence of Success**

- The overall outcome of the practice is to produce the best results out of it. The students gained awareness about the plastic free environment
- The field work offered by the college provided students with extra knowledge to work in a societal network.
- Seminars and workshops on environment has improvised the possibilities to develop natural resources in the country.
- The practice has developed a sense of social responsibility towards nature.

## **6. Problems Encountered**

- Lack of proper maintenance.
- Insufficient water supply.
- Lack of fund support and management system for the go green campus.
- Hours to extend for field work activities especially in rural areas.