

## **Best Practice – 2**

### **1. Title of the Practice**

#### **Employability enhancement drive**

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

The objective is capacity building and to develop necessary skills of the students to make them industry ready. A comprehensive program has been designed to up-skill the students in terms of technical, aptitude and soft skills to equip them well for the professional world once they take off from the institute after completion of study.

### **3. The Context**

When the supply is plenty, we look for quality and/or additional features while choosing. In this competitive world to grab a job something extra is advantageous apart from the curriculum. The recruiter looks for three things mainly in a candidate – knowledge, skills and attitude. Keeping this in mind this program has been designed for the benefit of the students. Through this program the students are provided career guidance and efforts are made to make them ready for competitive examinations (campus drive and others).

### **4. The Practice**

The purpose of the program is to give the students a competitive edge to excel in their desired field. This program helps students to develop their personality and equip them with the additional skills necessary to succeed in the workplace. This program is an add-on in terms of technical, aptitude and soft skills that enable our students to have a holistic view about themselves, realize their potentials and in turn make better career choices. There are two verticals of the program:

1. Technical Training
2. Soft skill Training

The program goes hand-in-hand with the regular course of studies and extends from 1<sup>st</sup> year to final year. The details of the program are as follows:

- A. 1<sup>st</sup> Year:** Basic of Computer / C or Python
- B. 2<sup>nd</sup> Year:** C++ OOPs, AUTOCAD / Java , J2EE, Energy Management System
- C. 3<sup>rd</sup> Year:** Data Analytics, Android Application Development, REVIT / Machine Learning, IoT, Big Data Hadoop, BIM
- D. 4<sup>th</sup> Year:** Brush up session on DS, C, coding and Finishing School

Apart from the trainings mentioned above, aptitude and soft skill sessions are conducted throughout the year. With the diversified work culture and the demand of the corporate world, students need additional skills to grasp a seat for themselves and prove their worthiness.

### **5. Evidence of Success**

Success of a program is measured by the performance or outcome of it. It may not be out of place to mention that this program is the need of the hour and is helping our flag bearers to excel in their technical and behavioral skills. The placement percentage below will speak for itself.

### **6. Problems Encountered and Resources Required**

Every change brings challenges with it; this program was not an exception. Initially it faced challenges in terms of course content, outsourced partner, budget, acceptance of the program by the students etc. But problems were not permanent as they were solved and sorted out gradually with time. Course content and requirements of the module were outlined by collaborative effort of our stakeholders, corporate partners and HR leaders; outsourced partners were finalized, budget was allocated and students started accepting the program and steadily showed interest to attend. At this juncture it may not be wrong to say that it has become an irrevocable part of our academy.