

## 7.2. –Institutional best practices

### Two Best Practices by PERI Institute of Technology

#### Best Practice 1

##### **Title of the Practice:** Motivation Scheme

Awarding the university rank holders & Department toppers.

1. **Objective of the practice:**

PERI Institute of Technology provides certification and cash prizes to students towards academic excellence. The Institute honors the final year university rank holders in each field of study with cash award of Rs. 10000 on convocation day.

2. **The context:**

Students in their undergraduate studies should try to equip themselves the global competencies and innovative skills along with best academic result in order to acquire a global career. PERIIT is well known for its sustainable quality education in academics and always provide a platform to all the students to utilize, enhance and exhibit their skills in multiple directions.

3. **The Practice:**

- Every year Anna University announces the top 100 rank holders of every program selecting among the 450 affiliated colleges. PERI utilizes this moment to motivate and encourage the rank holders by offering a cash prize of Rs 10000 with gold medal for the student achievers and feels proud to have such candidates.
- Each year we are awarding “Topper Award” to the topper students having higher CGPA for that academic year.
- This initiates the high level of competition among the topper. Achieving higher CGPA is a long term process, further order to get awards and recognition the institute possess a strong academic competition from the first year .Hence the toppers perform well and mediocre followed the footstep of toppers. The total culture of institution changes and made the student perform well

4. **Evidences of success:**

This methodology aspires the students to study well. It is proven that the number of students securing first class has been increased in the past years

As we have more number of first class students, it makes us easy to bring more top MNC’s for placement. This results us/our students to get employed globally.

The top scored students got multiple job offers through ON CAMPUS and got employed in India and Abroad in the Top MNC’s

Students also got guided in the best way and joined PG in various Universities around the Globe for higher studies.

**5. Problems Encountered and Resources Required:**

We did not encounter any issues in implementing this practice. As PERI hoards more of semi-rural background students and to implement the practice, the institute provides funding, every year for the benefits of students to completion of exposure to the hypothesis-driven scientific method. The management and “PERI Educational Trust” identifies and felicitate by giving cash and award to the best performer for each semester and end semester.

**Nithila Bakiam M.E CSE 19th University rank**



**Kavitha.V ME-CSE ranked 33rd university rank**



## **Best Practice Case-2**

### **← 1. Title of the practice**

Introduction & Implementation of Student mentoring system

### **← Objectives of the practice**

#### **2.Goal:**

- To foster healthy and positive professional relationships between students, teachers and other Stakeholders.
- To identify students' academic needs and help them to acquire strong foundational knowledge in Engineering, Science and Technology.
- To nurture the students' creative minds and help them to do innovative projects with social relevance as nation builders.
- To help students, identify their areas of interest and groom them to achieve their career goals.
- To cultivate moral values and inculcate healthy learning habits that will make them to develop themselves an informed, skilled and ethical professionals.

### **3. The Context Description**

- Students' transition from school to college needs “ help, support and proper nurturing” in order to adapt to the new learning environment. Besides, most students lack the knowledge on various career options available in completing engineering.
- To guide them in matters of higher studies, career goals and job opportunities, a continuous monitoring and mentoring system has been established. With this, the mentor also keeps track of the mentee's personal development such as co-curricular activities, discipline and career related issues.
- This will help them to compete with Global market

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

- Based on experience and expertise, suitable mentors are identified to whom mentees are allotted in a ratio of 1:20.
- Mentors are duly assisted by other faculty members from each department in providing individual care, counseling and also in monitoring their academic progress.
- Mentors maintain individual mentee reports containing details of their counseling and academic history.
- Every student is allotted with a mentor from day 1.
- The mentor will have meeting with the students' parents to understand the complete family background of the students.

- Mentee can meet mentor in allotted hours or any non-working hours.
- In first year the mentor have been advised to discuss much about the comfort level of student to stream line his/her academic progress
- In Second year the primary theme of mentoring focus on guiding students to acquire knowledge in the Domain of study, Emotional intelligence, Talent identification, Dealing with mental blocks and Academic performance.
- Third Year primarily focus on progress of student and training himself for employability skills. We guide the students to do internship in leading industries to create competent skills and knowledge for better placement training and opportunities
- Final Year talks more about placements, projects and career analysis and higher studies opportunities and progress.

### **5. Evidence of Success & Outcome:**

- Students attendance, academic performance and discipline increased gradually and reaches its peak.
- The mentors of final year classes took up activities with their respective classes by doing talent identification along with their career mapping that would enhance the employability skills of the students and motivate the students for competitive and government exams. This was also evident in an increased number of students who participated in the placement cell training activities by the college.
- This guidance made most of our students in taking government exams and few of them got government jobs.
- Students from poor economic background and low score in +2 started believing in themselves and became an achiever at the end.
- Establishment of a vibrant relationship between teachers and students which has provided a congenial atmosphere in the class room as well as in the campus.

### **6. Problems encountered:**

- Finding of getting less mark/performance in continuous assessment Test , project and Placement.
- Later on we have conducted parents meeting & explained them about their wards academic performance.
- Then they realized and performed extremely good and got offer with higher packages.
- Implementation of the annual plan and allocation of individual mentoring has become a tough task in view of tight academic schedule.
- Reaching out to each student individually due to the big number in class, tracking outcome, lack of motivation among students were some of the problems encountered.

- Enriching the faculty awareness towards their career enrichment, leading the students to get more ideas to empower themselves.