#### **Best Practice I**

**Title of the Practice:** To guide and motivate students for online courses and certification to improve technical knowledge.

# **Objectives of the practice:**

- To involve the students in various online courses and national/international certifications.
- Students should be aware of the technical knowledge they can earn from various online courses and certifications.

**Context:** All the courses in the institute are technical and skill based. Such initiatives will help the students to identify the skill set and personality traits for Entrepreneurs.

# The practice involved the following activities.

1. The Institute subscribes and collaborates with various online programs like Red Hat Linux Certification, Oracle Academy Courses, IBM short term courses, AWS Academy etc.

#### **Evidence of success:**

- Most of the students got certificates of all the programs.
- Some students convert their skills into project base ideas.
- More than ----- students are certified as Redhat administrator and RedHat Engineers.
- More than 200 students got certificates of oracle academy

## **Problems Encountered:**

- Most of the students are traditional thinkers to learn from books or in class
- Most of the students are not good thinkers and listeners.
- Some of the students don't have the facility to work online.

# **Resources required:**

- Internet Facility in mobile or on laptop/Desktop.
- Headphone or speakers
- Need to give online exams in sequential manner.

#### **Best Practice II**

**Title of the practice:** Fostering environment and culture for Empowering Women

# **Objective of the Practice:**

- Equip female students with the skills and knowledge to become strong leaders.
- Enhance self-esteem and confidence among girls to actively participate in academic and extracurricular activities.
- Increase female representation in cultural and sports activities and committees.
- Create a safe and supportive environment where girls feel empowered to voice their opinions.

#### Context-

Despite progress, gender disparity persists in educational leadership and participation. This initiative addresses this gap by creating a platform for girls to develop their potential and contribute meaningfully to the institution.

## The practice involved the following activities

- 1. **Women's Empowerment Cell (WEC):** Establish a dedicated WEC committee with faculty and student representatives.
- 2. **Mentorship Programs:** Pair senior female students or faculty members as mentors for younger girls, providing guidance and support.
- 3. **Leadership Workshops:** Organize workshops on communication, public speaking, and leadership skills specifically for girls.
- 4. **Guest Lectures:** Invite successful women achievers to deliver talks and inspire students.
- 5. **Anti-Harassment Measures:** Implement a robust mechanism for reporting and addressing harassment cases, ensuring a safe learning environment.

## **Evidence of Success:**

- Track an increase in female participation in technical, cultural and sports activities.
- Demonstrate a rise in self-reported confidence levels through surveys or focus groups.
- Maintain records of workshops conducted, guest speakers invited, and scholarships awarded.

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

- Securing dedicated budget for workshops and guest speakers.
- Encouraging greater participation from female students who may be initially hesitant.
- Raising awareness about the WEC's initiatives among the student body.

### **Resources required:**

**NGO's**: Partner with NGOs or government bodies working on women's empowerment to leverage expertise and resources.

- Faculty and Staff: Dedicated faculty and staff advisors for the Women's Empowerment Cell (WEC) who are passionate about gender equality.
- **Mentors:** Senior female students, faculty members, or professionals from relevant fields who can guide and support younger girls.
- **Guest Speakers:** Successful women leaders or achievers to inspire students through talks and interactions