

# DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE

(AUTONOMOUS)

Approved by AICTE & Affiliated to Anna University, Chennai  
Re-Accredited with 'A' Grade by NAAC, Accredited by TCS  
Accredited by NBA for BME, ECE & EEE  
**PERAMBALUR - 621 212. Tamil Nadu.**



2020-2021

## 1. Title of the Practice

### **Institute Industry Interaction**

## 2. Goal:

To foster a symbiotic relationship between the institutions and industries, facilitating knowledge exchange, skill enhancement, and collaborative research.

This practice aims to bridge the gap between academic learning and real-world applications.

## 3. Context:

In today's rapidly evolving technological landscape, traditional classroom education alone is often insufficient to prepare engineering students for the dynamic challenges of the industrial world. Industry-institute interaction addresses this gap by creating a platform for students, faculty, and industry professionals to engage in meaningful collaborations.

## 4. Practice:

We practice with the following attributes:

**Internships and Industrial Training:** Students gain practical experience by working on real projects within industries, applying theoretical knowledge to real-world scenarios.

**Guest Lectures and Workshops:** Industry experts are invited to deliver lectures, workshops, and seminars on emerging trends, technological advancements, and industry expectations, providing students with insights beyond the academic curriculum.

**Industrial Visits:** Students and faculty visit industries to observe their functioning, processes, and facilities, enhancing their understanding of real-world operations.

**Skill Enhancement Programs:** Customized training programs are designed based on industry requirements to equip students with specific skills in demand by employers.

**5. Evidence of Success:** The success of industry-institute interaction was measured through various indicators:

Employability: Graduates are readily absorbed by industries due to their practical exposure, relevant skills, and adaptability to industry norms.

Placement Statistics: Higher placement rates and better job profiles for students demonstrate their readiness for the industry.

**6. Resource Required:**

Industry Partnerships (MOU): Building and nurturing relationships with industries to facilitate collaboration.

Dedicated team: A team responsible for coordinating interactions, internships, workshops, and research projects.

Infrastructure: Facilities for hands-on training, workshops, and research collaboration-Auditorium