

# PACE INSTITUTE OF TECHNOLOGY & SCIENCES

Approved by AICTE and Govt. of Andhra Pradesh, Accredited by NAAC(A Grade) | Recognized under 2(f) & 12(B) of UGC Permanently Affiliated to JNTUK, Kakinada. A.P. | ISO 9001:2015, ISO 14001:2015 and ISO 50001:2018 Certified Institution NH-16, Near Valluramma Temple, ONGOLE - 523 272, A.P., India, Ph.: 08592 278315, 9581456310 | www.pace.ac.in



## INTERNAL QUALITY ASSURANCE CELL(IQAC)

# **Best practices-1**

Title: Enhancing Career Guidance for Students' Success

**Objectives:** Help students choose suitable careers.

Provide skill development and enhance employability.

Guide students in setting goals.

Improve communication and employment opportunities.

Encourage higher studies in reputed universities.

#### **Context:**

In today's fiercely competitive job market, guiding students toward suitable career paths that match their abilities and aspirations is increasingly challenging. To instill a career-focused mindset and acquaint students with industry demands and societal needs, comprehensive career guidance programs extending beyond the conventional curriculum are imperative. Encouraging lifelong learning habits is crucial for students to thrive in their careers, requiring a shift towards adeptness in acquiring new skills and adapting to evolving knowledge and methodologies. Nurturing a culture of career growth among students is vital for their employability and seamless transition from academic to professional realms. Identifying competent individuals, whether internally or externally, for effective guidance is paramount in designing and implementing such practices.

#### **Practice:**

Early counseling, mentor-ship, domain-specific guidance, hands-on training, skill development courses, professional skill enhancement, industry partnerships, and collaboration with professional organizations.

#### **Evidence of Success:**

Students demonstrate excellence in interviews, competitions, and secure employment opportunities. Increased participation in internships and pursuit of higher education.

# Challenges and Resources:

Addressing diverse student backgrounds necessitates bridge courses. Special attention to average and slow learners is essential. Additional faculty support is required.

Problems Encountered and Required Resources:

- 1. Motivating students to explore diverse job opportunities aligned with industry demands.
- 2. Encouraging regular attendance at training programs conducted by professional agencies for exam preparation.
- 3. Motivating students to pursue higher education and public service exams, often requiring extra class hours.





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(AUTONOMOUS)

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## INTERNAL QUALITY ASSURANCE CELL(IQAC)

- 4. Convincing faculty to extend teaching beyond the curriculum to prepare students for competitive exams.
- 5. Educating students about the efficacy of long-term goals over short-term objectives.

## INTERNAL QUALITY ASSURANCE CELL(IQAC)

# **Best practices-2**

**Title: Cultivating Professional Skills Among Students** 

# **Objectives:**

To enhance professional skills to improve their employability and organize training programs to motivate higher education and Entrepreneurship.

#### **Context:**

Keeping abreast of industry demands and emerging technologies is paramount for students. The institute serves as a platform for students to engage in national and international events, facilitating exposure to current industry needs.

#### **Practice:**

Engagement in various technical events, workshops, faculty development programs (FDPs), paper presentations, guest/expert lectures, add-on certification courses, and institute-led visits. Both faculty members and students actively participate in professional bodies such as ACM, IEEE, CSI, ISTE, IEI and IAENG.

#### **Evidence of Success:**

PACEITS has established numerous Memoranda of Understanding (MOUs), hosted guest/expert lectures, and organized industrial visits.

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

Balancing curricular and co-curricular activities is a challenge. Some students, particularly those from rural backgrounds, struggle with English communication skills, necessitating improvement initiatives.