

INSTITUTE OF ENGINEERING ANDTECHNOLOGY

DEVIYAKURICHI – 636 112, SALEM DISTRICT. (Approved by AICTE, New Delhi and Affiliated to Anna University Chennai) ACCREDITED BY "NAAC"

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7.2.1 Best Practices

Best Practices - I

Title: Eco friendly and green Campus

Objective

Tagore Institute of Engineering and Technology aim to provide a eco friendly campus Developing a 100% green campus with green energy water harvesting

The context

A clean and healthy environment aids effective Learning and provides a good learning environment. We decided to educate and make students aware of the issues such as renewable energy sources, waste management and recycling healthy environmental practices including periodic plantation, their preservation and maintenance.

The Practice

Culture of sustainability helps preserve and enhance what you value as an institution today, as well as for the future. To increase the falling water table, the college has developed rainwater recharging wells at different places and in other way it helps in plant growth. Encouraged to Planting the trees for a healthy environment.

Installation of Solar Panel, it significantly reduces the electricity bills, and our students have actively completed a project on solar water heater. It's inspiring to witness their commitment to implementing this sustainable solution.

Implement energy efficient practices by using LED lighting. Encouraged the students to turn off lights and electronics when not in use and promote the use of natural light whenever possible.



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The maintenance of our green campus by making conscious effort and advising the students to dispose of waste properly in the dustbins.

Signboards are displayed on the college campus to encourage ideas of plastic free campus and environmental awareness.

Evidence of Success:

College is surrounded by natural beauty of greeny plants which fill ups the campus with fresh air. The students are enjoyed and relaxing under the shades of trees. An awareness campaign for the plastic free campus through signboards has made the campus over all plastic free. Plants should be grown to keep the environment green, clean, safe and healthy. The main motto of this programme is to keep the campus environmentally friendly by planting fast growing trees. It was learning experience for all students

Problems encountered

Students has less awareness towards environmental issues aggravates the problem level, financial sources are needed and there is requirement for periodical cleaning of solar panels for better efficiency. Automatic switches are required for saving electricity. Some students were deny to do activities , but our faculties were advised and convinced them and ultimately they agreed to plant more trees their participation makes a great effort toward environment and realized the value of nature. The oath has been taken to protect the plants. Pride to save trees, Join together to plant trees



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Best Practices - II

Title: Professional training for career growth

Objective

Tagore Institute of Engineering and Technology aim to conduct various skill developments training to students and improve their employability and to promote entrepreneurship.

The context

Learning is the most essential tool to enhance the socio-economic growth of the individual Students are learning and practicing few skills in laboratories. Technical skills are important and much needed in all industries. In addition to seeking candidates with strong technical skills, employers also seek candidates who have strong soft skills, aptitude skills, and communication skills.

The Practice

We make a learner understand how to set career direction, and shape a work-life for maximum success. Following Skills are imparted to the students

- i) Personality development classes
- ii) Aptitude
- iii) Communication skill
- iv) Placement training

i) Personality Development Classes:

Our personality development classes are designed to help the students to explore and embrace the unique qualities, develop self-awareness, and enhance their confidence. Through interactive workshops and exercises, They uncover their strengths, passions, and values, which are crucial in aligning his/her career choices with authentic self.



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II) Aptitude:

Understanding the aptitudes and natural abilities is essential in determining the career paths that are best suited for their life. Our aptitude assessment tools and expert guidance will assist the students in identifying their areas of strength, whether it be analytical thinking, problem-solving, creativity, or other talents. This knowledge will empower individuals to pursue careers that capitalize on their inherent skills.

III) Communication Skills:

Effective communication is a cornerstone of professional success. Our comprehensive communication skills training focuses on verbal and written communication, active listening, and interpersonal skills. Students will learn how to express themselves clearly, build strong professional relationships, and navigate various workplace communication scenarios with finesse.

IV) Placement Training:

To ensure students can implement their newly acquired skills in real-world scenarios, our placement training program is designed to prepare them for successful job placements. This includes mock interviews, resume building, networking tips, and guidance on professional etiquette. We aim to equip our students with the tools and knowledge needed to thrive in their chosen career.

Evidence of Success:

Students gained knowledge and confidence through the training, there is gradual improvement in communication skill, and many of them were placed in reputed company. The training helped the students to develop their skills and critical thinking. They become more assertive, expressing themselves with a greater capacity for self reflection.

Problems encountered

The students have struggled to travel between academic and skill training, a few of the students lack concentration and commitment, therefore a close monitoring by faculty.



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