

How can you help?



Sponsor A Student Program

A viable scholarship program is integral to the center's success and a great incentive for students to participate. Your donation can guarantee people access to quality education that would otherwise be out of their reach.

Our scholarship program focuses on enabling as many students to take part in our programs as possible. Our facilities are not only available to those who can afford it but instead we want to set up a system through which students can apply for financial assistance, based on merit as well as need.

To ensure that such scholarships are available and are sustained throughout the duration of the program, we need donors to step forward and assist us in this endeavor. As a donor you have the option of sponsoring either of these two scholarship programs. The cost per student/yr: PKR 300,000

Financial Assistance:

- 25% - 75,000
- 50% - 150,000
- 100% - 300,000

Zakat Donations Program

We also welcome any assistance in the form of Zakat donations. As our initiative is a means to improve the economic conditions prevalent in rural communities, your donation will directly benefit individuals who have limited options and give them a chance to build a better future for themselves and their families.

Equipment in Kind Program

We have a provision of accepting donations for equipment in cash/kind for laboratories and classrooms which will enable us to focus on delivering high quality education in a comfortable environment that is conducive to learning.

Facility Donation Program

While the majority of the campus is close to completion, you can dedicate a building under your name or an institution's name towards the full completion of the center. For more details please contact the institution.

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Technical Training College



Background



Education in Pakistan, especially rural Sindh has never been afforded the kind of attention it deserves and technical skills are lacking in the workforce. This lack of education leads to a shrinking of employment options, thus perpetuating the vicious cycle of poverty and despair. In an attempt to fill this vacuum, the Pakistan Chemical and Energy Sector Skills Development Corporation (PCESSDC) was incorporated with the mandate of providing quality technical education and training to individuals involved in or aspiring to be involved in, the chemicals and energy sector.

TTC Aims and Objectives



Established in 2009, PCESSDC is a non-profit, private public partnership company registered under the Companies Ordinance Section 42 of 1984. One major component of the organization's plan is the establishment of a Technical Training College (TTC).

The Technical Training College (TTC) is an institute where people can gain the necessary training required to be proficient in their respective fields. The aim of establishing such an institute is simply the cultivation of a generation of skilled workers in the fields of petrochemicals, manufacturing and technology to support the needs of Pakistan's growing industrial sector.

A Board of Directors ensure the effective running of the facility, as well as the proper management of funds govern the TTC. The objective was to set-up colleges that are in line with international standards and affiliated with foreign institutes.

The first TTC has been established at Daharki, district Ghotki in Sindh, with an initial capital of Rs. 179 million. Construction was completed in August, 2011 and initial classes with 80 students

Our Program



Admission and Courses
The Training College will offer 3-year diplomas in the fields of chemical and mechanical concentrations. Admission will depend on the results of an entry test with a basic requirement that students complete their matriculation with at least a 'B' grade in Science. Initial enrollment will be for 30-40 students in each category with the addition of subjects such as instrumentation by 2012, electrical by 2013 and computer science by 2014. Our target is to increase enrollment to 450-600 students across five disciplines within five years.

Curriculum and Affiliations
The curriculum building process as per the requirements of the Sindh Board of Technical Education has been completed and a public awareness campaign has been launched in the relevant region to attract maximum candidates. The process for achieving affiliation with City & Guild UK is expected to be completed by the end of the first academic year.

Faculty and Facilities
The faculty comprises of experienced and qualified individuals who have knowledge of the industry and are committed to our mission of poverty alleviation and workforce creation. The next phase involves the building of the student hostel. All efforts are being made to give the students a complete educational experience through the setting up of on-campus accommodation, internet and sports facilities, laboratories and a library.