



# Operating a technical training center in India.

CAIRN – a major player in the oil and gas industry of India has initiated an educational Corporate Social Responsibility (CSR) project, the CAIRN Centre of Excellence (CCOE). With this educational initiative a major step has been taken to provide initial vocational training in one of the least developed regions of the country. TÜV Rheinland Academy has been responsible for developing the Curricula and implementing the programs.

## Data and facts

Client	CAIRN
Period	November 2014 – November 2017
Site	Jodhpur
Services	Operation

## INITIAL SITUATION AND REQUIREMENTS

A large proportion of the Indian population is younger than 20 years. At the same time, there is an immense need for qualified technicians in all industrial sectors. This requires new programs and better training facilities all over the country. With initiatives like "Skilling India" the government and industries are active on various levels to close this gap. In order to support these initiatives, CAIRN has kicked off a large education project in Jodhpur, Rajasthan, as part of their Corporate Social Responsibility. We have been chosen as a solution provider for this project.

## SOLUTIONS, RESULTS

The tasks of TÜV Rheinland Academy included not only curriculum development but also the practical implementation of the program. With focus on the social community in Jodhpur we have been responsible for the selection of candidates and their assessment, training delivery and the operation of the training center. Vocational programs have been offered in the fields of welding, renewable energy, vehicle repair and maintenance, retail, and much more. In addition, we have implemented short-term certification programs and supported the graduates to get their way into employment.

### YOUR BENEFITS



Training programs at TÜV Rheinland Academy in the field of Technical and Vocational Education and Training (TVET) close the technical education gap between state school-leaving or higher education qualifications and the professional requirements of industry. As an internationally experienced partner in the development of technical skills, TÜV Rheinland Academy is precisely the right solution provider. By implementing the dual system based on the German model, we ensure that education and professional life work hand in hand at local vocational schools. In this way, existing and new employees grow into specialized tasks in a targeted and future-oriented manner.

### DID YOU KNOW...?

India is one of the world's fastest growing economies. The government of India has ambitious plans to transform India into a competitive, high productivity middle-income country. The economy is now diversifying from being largely agro-based to a manufacturing and service-based economy. These ambitious plans to transform the Indian economy are highly dependent on the availability of jobs and the quality of the labor force. Every year, the country trains around 500,000 computer scientists, technicians and engineers. As a comparison: in Germany, the figure is approx. 40,000 per year. Nevertheless, the educational structure has a lot of catching up to do. The majority of children receive only a rudimentary school education.

## ABOUT TÜV RHEINLAND ACADEMY

In times of emerging markets and increasing demand for skilled workers, technical expertise requires a reliable companion. With branches all over the world, TÜV Rheinland Academy is the international institution for technical and professional expertise in all important subject areas. We impart and verify specialist knowledge in precisely the right way. Our innovative training solutions range from individual training courses to customized personnel development concepts. In this way, we comprehensively strengthen the technical skills of participants all over the world.

## FIND OUT MORE ABOUT OUR TRAINING PROGRAMS!

ONLINE CONTACT

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