

SKILL DEVELOPMENT AND TECHNICAL EDUCATION



1. Welding with thermal cutting at Govt. ITI Jajpur
2. Welding with thermal cutting at Govt. ITI Jajpur
3. Advanced welding at Govt TTI Takatpur
4. Rooftop Solar Power Plant, Govt. TTI Takatpur.



Improving Infrastructure & opening of
Centre of Excellence (CoE) in Govt.
ITI and Polytechnics

About the Programme:

The project aims for upgradation of the existing infrastructure and opening of the Centre of Excellence (CoEs) in the 16 Govt ITIs and polytechnic institutions in 6 Mining Affected Districts being funded by OMBADC to provide the best opportunities for students to enter the technical training field.

There is significant gap in education vs industry expectations. Industry always expects the students passing-out from different institutions to be 'ready for work'. The challenge is to facilitate ITIs & Polytechnics to keep pace with the fast-growing technological demands of the industry. By introducing advanced welding techniques and Robotic Welding Systems it is aimed to make the Youths of Odisha industry ready in the field of manufacturing and automation.

No. of ITIs & Polytechnics
16

Construction of new ITIs
02

No. of Infra development
11

Development of CoEs
13

CoE GP Mayurbhanj

CoE in advanced welding at Govt. ITI takatpur



OBJECTIVE

The students here are trained to become the future of not only the state but also worldwide. For holistic development of skills, the landscape and other necessary space design can be initiated where the environment can be nurtured to feed the students with qualities enabling participatory, flexible, formal and transparent activities.



Robotic welding systems can go 24/7, allowing for greater throughput and productivity. Robotic arc welders are capable of welding a high volume of diverse parts and metals with speed, precision, and efficiency. Robots can produce high-quality welds, producing superior products.