

# 7 SKILL SECTORS



MANUFACTURING TECHNOLOGY



CONSTRUCTION TECHNOLOGY



INDUSTRIAL AUTOMATION



AUTOMOTIVE TECHNOLOGY



ENERGY MANAGEMENT



WELDING TECHNOLOGY



INFORMATION TECHNOLOGY

Government of Karnataka considers skill development to be an important aspect of nation building exercise and has established Society for **Karnataka German Multi Skill Development Centre (KGMSDC)** to kick start state-of-the-art **Karnataka German Technical Training Institutes (KGTTIs)** at Bengaluru, Kalaburagi, Belagavi, Mangaluru and Hubballi with the technical support of **Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) - International Services, Germany**. With the existing training centres and the promise of many more to come, KGTTIs are sure to enhance employability and increase the quality of work all across the nation. KGTTIs, with its world-class vocational training infrastructure has set a benchmark in skill development. The focus is to offer skill-specific training that will help students find excellent job opportunities in the global workplace and encourage entrepreneurship amongst the youth.

## KARNATAKA GERMAN MULTI SKILL DEVELOPMENT CENTRE

CoE Building, Kaushalya Bhavan Campus, Bannerughatta Road,  
Dairy Circle, Bengaluru - 560 029  
Tel: 080 - 26649797 | [js@kgmsdc.com](mailto:js@kgmsdc.com)

## KGTTI BENGALURU

Behind Kennametal, NH 4  
Tumkur Road, Manjunatha Nagar, Bagalkunte, Nagasandra  
Bengaluru - 560 073 | Tel: 080 - 26642526  
[director.bengaluru@kgtti.com](mailto:director.bengaluru@kgtti.com)

## KGTTI KALABURAGI

Near Chandrashekhar Patil Stadium, Behind BEO Office,  
Rajapur Road, Kalaburagi - 585 103  
Tel: 08472 - 252111 | [director.kalburgi@kgtti.com](mailto:director.kalburgi@kgtti.com)

## KGTTI BELAGAVI

Government ITI (W) Building, Udyambag, Belagavi - 590 008  
Tel: 0831 - 2441216 | [director.belagavi@kgtti.com](mailto:director.belagavi@kgtti.com)

## KGTTI MANGALURU

2<sup>nd</sup> Floor, Government ITI(W), Airport Road,  
Konchady Post, Mangaluru - 575 008  
Tel: 0824 - 2211477 | [director.mangalore@kgtti.com](mailto:director.mangalore@kgtti.com)

## KGTTI HUBBALLI

Government ITI Campus, CoE Building, Vidyanagar,  
Hubballi - 580 021 | Tel: 0836 - 4257003  
[director.hubballi@kgtti.com](mailto:director.hubballi@kgtti.com)

## KGTTI EXTENSION CENTER - GOWRIBIDANUR

Warehouse Building, B H Road,  
Gowribidanur - 561208

## PROJECT PROMOTED BY



GOVERNMENT  
OF INDIA



GOVERNMENT  
OF KARNATAKA



TECHNICAL  
PARTNER

[KGMSDC.COM](http://KGMSDC.COM)

[KGTTI.COM](http://KGTTI.COM)

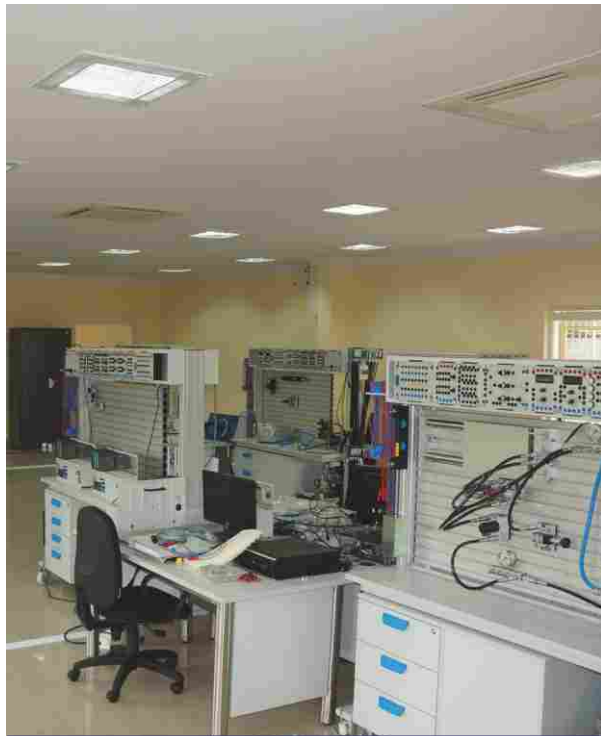
EXCELLENCE THROUGH SKILLS

# INDUSTRIAL AUTOMATION



KARNATAKA GERMAN  
TECHNICAL TRAINING  
INSTITUTE

Promoted by society for Karnataka German Multi Skill Development  
Centre (KGMSDC)  
(A Government of Karnataka undertaking)



FACT (Festo Authorized and Certified Training) is a Festo seal of quality indicating conformity to uniform global standards for learning equipment and didactic methods for technical training in industrial automation and mechatronics.

KGTTI is a FACT Centre. Comprehensive audits of trainers/instructors and facilities ensure continued compliance, providing trainees with the certainty that training courses are state-of-the-art.

Each training portfolio is aligned to local market demand for industry-focused training.

Occupational competence, self-reliance and adaptability are invaluable skills that are required in daily work. The Connected Learning concept of F.A.C.T, enables us to fully support our students as they gain these skills and competencies for technical professions. The modern technologies and devices encompassed within this concept bring cutting-edge technical skills to students undergoing course at our institution.

INDUSTRY PARTNER:

**FESTO**

#### TRAINING FOR EMPLOYABILITY

The training programme focuses on Training for Employability – internal training for training apprentices or students. Successful placement in industry is the key measure of their success.

#### TRAINING FOR PRODUCTIVITY

The FACT program allows trainees to expand the skills and expertise to add a profitable new dimension to existing skills by addressing Training for Productivity.

This greatly enhances the standing of your institution, generates new revenue streams, and raises standards and relevance of training.

#### MARKET APPEAL

- Authorized and Certified by Festo
- FACT guarantees Festo quality
- FESTO as Industry partner
- High industry recognition through the right to issue
- Joint Festo certificates



## JOB OPPORTUNITIES

Festo Didactic fully supports in meeting the qualifications for digital production. The holistic approach develops the competencies of future employees, using and applying the latest digital industrial technologies of Industry 4.0 and offering a specific qualification program thus making trainees Industry 4.0 ready.



## COURSES OFFERED

INDUSTRIAL AUTOMATION - DESIGN

INDUSTRIAL AUTOMATION - TECHNICIAN

## COURSE FEATURES

- Basic principles of pneumatics and electropneumatics
- Basic pneumatics controllers
- Fundamentals of Hydraulics
- Proportional Hydraulics
- PLC
- SCADA