

KARNATAKA GERMAN TECHNICAL TRAINING INSTITUTE



MULTI SKILL DEVELOPMENT CENTER EXCELLENCE THROUGH SKILLS

PROMOTED BY SOCIETY FOR KARNATAKA GERMAN MULTI SKILL DEVELOPMENT CENTER (A GOVERNMENT OF KARNATAKA UNDERTAKING)

WHERE I BELONG

we are

KARNATAKA GERMAN MULTI SKILL DEVELOPMENT CENTRE

> A SOCIETY PROMOTED BY GOVERNMENT OF KARNATAKA

Karnataka German Multi Skill Development Centre (KGMSDC) is a registered autonomous society established by the Government of Karnataka with technical support of German International Services (GIZ-InS), Germany has setup Karnataka German Technical Training Institutes (KGTTIs) for social and economical empowerment through improving skill proficiency. Our centers at Bengaluru, Kalaburagi, Belagavi, Mangaluru, Hubballi and Mysuru and extension centers at Gauribidanur and Karkala are on par with international standards and offer training in the areas of advanced technology.









OUR FOCUS IS TO CONDUCT PROGRAMMES ACROSS VARIOUS VERTICALS OF TECHNOLOGY THAT WILL ADD VALUE AND ENHANCE PRODUCTIVITY IN ALL FIELDS. WE AIM TO BECOME A PREMIER TRAINING CENTRE THAT OFFERS VOCATIONAL TRAINING PROGRAMMES THAT WILL CLOSE THE GAP AND GENERATE INDUSTRY READY EMPLOYABLE SKILLED WORKFORCE.





To develop KGTTIs as world class training centers that offer specialized skill training programs in alignment with the industry requirements in Karnataka and beyond.



OUR MISSION

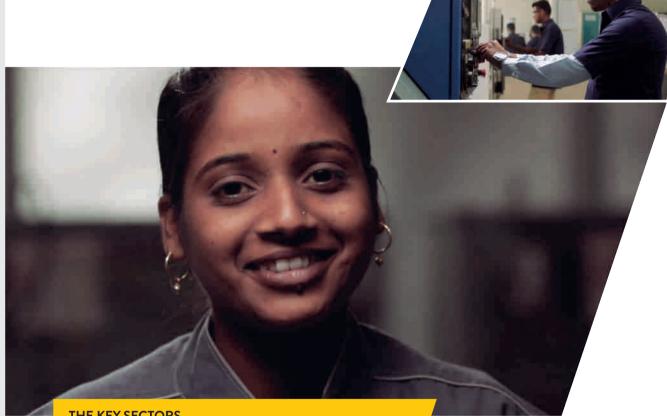
KGTTIs will generate high quality skilled manpower in close association with the industry, while operating with operational flexibility and strivingfinancial self-sustainability.

THE MAIN FEATURES

A Government owned registered society with complete operational autonomy

Managed by the Governing Council under the chairmanship of the Additional Chief Secretary, SDEL - Government of Karnataka

Operations are steered by members that include Member Secretary is Commissioner, Industrial Training and Employment, Secretary-FD, GoK, Representative from MSDE-GOI and other members are from BOSCH, HAL, BHEL, BCIC, FKCCI, CII, GTTC, NTTF, TTTI and GIZ-InS, Germany for managing the affairs



THE KEY SECTORS

State-of-the-art facilities are setup in Karnataka German Technical Training Institutes(KGTTIs) at Bengaluru, Kalaburagi, Belagavi, Mangaluru, Hubballi and Mysuru and extension centers at Gauribidanur and Karkala. They offer an array of long and short term courses in the niche areas of technology.

AUTOMATION TECHNOLOGY	AUTOMOBILE TECHNOLOGY
WELDING TECHNOLOGY	CONSTRUCTION TECHNOLOGY
MANUFACTURING TECHNOLOGY	INFORMATION TECHNOLOGY
ELECTRICAL & ENERGY MANAGEMENT	

DISTINGUISHING FACTORS

Advanced technology competent training centres, on par with International standards and systems.

Assimilation of high-tech hands-on technical training with technical services, incubation, blended learning and consultancy.

Fixed long term (1-3 years duration) courses and flexible market-driven short-term courses in the domain of modern technology designed to supplement existing skills.

Strong interface with the industry to secure relevant employment for the trainees.

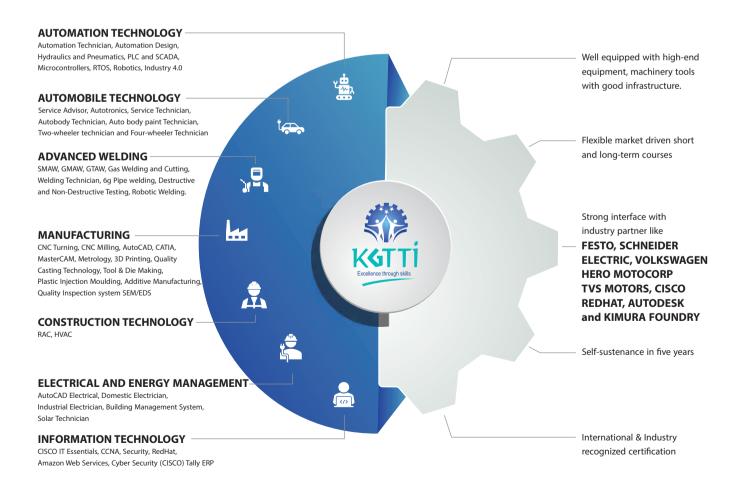
Each centre supports development and upgradation of other vocational training institutes for enhanced outreach and impact.

Integrated concern for the disadvantaged groups and female trainees.

Stand-alone solution taken as turn key project.

SKILL SECTORS

Futuristic training centres that provide training programs in seven skill sectors, with Information Technology programs offered in all KGTTI centres, to empower the youth of Karnataka to match up to the industry demands. Training spectrum for all sectors is as shown below:



ABOUT KARNATAKA GERMAN TECHNICAL TRAINING INSTITUTES (KGTTIS)

Government of Karnataka considers skill development to be an important aspect and has kick started more equipped centres in Bengaluru, Kalaburagi, Belgavi, Mangaluru, Hubballi and Mysuru, extension centers at Gouribidanur and Karkala the network of KGTTI across the state of Karnataka. With the existing project and the promise of many more to come KGTTIs are sure to enhance employability and increase the quality of work all over India.

Karnataka German Technical Training Institute, with its world-class vocational training centres 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 among the youth.

THE FOLLOWING TRADES ARE OFFERED AT KGTTI BENGALURU, KALABURAGI AND BELAGAVI :



KGTTI Bengaluru – Technical fields and related courses

MANUFACTURING TECHNOLOGY

CNC Turning, CNC Milling, AutoCAD, CATIA, MasterCAM, Metrology, 3D Printing, Quality Casting Technology and Quality Inspection system SEM/EDS

AUTOMATION TECHNOLOGY

Automation Technician, Automation Design, Hydraulics and Pneumatics, PLC and SCADA, Microcontroller, RTOS, Robotics and Industry 4.0

AUTOMOBILE TECHNOLOGY

Service Advisor, Autotronics, Service Technician, Autobody Technician, Auto body paint Technician, Two-wheeler technician and Four-wheeler Technician

WELDING TECHNOLOGY

SMAW, GMAW, GTAW, Gas Welding and Cutting, 6g Pipe welding and Welding Technician.

INFORMATION TECHNOLOGY

CISCO IT Essentials, CCNA, Security, RedHat, Amazon Web Services, Cyber Security (CISCO) and Tally ERP



KGTTI Kalaburagi – Technical fields and related courses

MANUFACTURING TECHNOLOGY

CNC Turning, CNC Milling, AutoCAD, CATIA, MasterCAM, Metrology, 3D Printing, Tool & Die Making, Tool Design, Jigs & Fixers and Plastic Injection Moulding.

ELECTRICAL AND ENERGY MANAGEMENT

AutoCAD Electrical, Domestic Electrician, Motors and Pumps Repair and Solar Technician

WELDING TECHNOLOGY SMAW, GMAW, GTAW, Gas Welding and Cutting, 6g Pipe welding and Welding Technician.

INFORMATION TECHNOLOGY CISCO IT Essentials, CCNA, Security, RedHat, Amazon Web Services, Cyber Security (CISCO) and Tally ERP



KGTTI Bengaluru – Technical fields and related courses

MANUFACTURING TECHNOLOGY

CNC Turning, CNC Milling, AutoCAD, CATIA, MasterCAM, Metrology, 3D Printing, Tool & Die Making, Tool Design, Jigs & Fixers and Plastic Injection Moulding.

AUTOMATION TECHNOLOGY

Automation Technician, Automation Design, Hydraulics and Pneumatics, PLC and SCADA, Microcontroller, RTOS, Robotics and Industry 4.0 and Green Skills

INFORMATION TECHNOLOGY

CISCO IT Essentials, CCNA, Security, RedHat, Amazon Web Services, Cyber Security (CISCO) and Tally ERP Based on the success of two KGTTI's at Bengaluru and Kalaburagi, the government of Karnataka expanded the network ok KGTTI's by creating more centers of international standard in Belagavi, Mangaluru, Hubballi and Mysuru, extension centers at Gouribidanur and Karkala so as to have regional balance and complete coverage of skill development across the Karnataka State.

The initial success of the KGTTIs in Karnataka and the expansion planned in other parts of the state gives a lot of satisfaction and encouragement that the future of 'skilled India' has arrived.



THE FOLLOWING TRADES ARE OFFERED AT KGTTI MANGALURU, HUBBALLI AND MYSURU :



KGTTI Mangaluru – Technical fields and related courses

CONSTRUCTION TECHNOLOGY RAC and HVAC.

WELDING TECHNOLOGY

SMAW, GMAW, GTAW, Gas Welding and Cutting, Welding Technician, 6g Pipe welding, Destructive and Non-Destructive Testing and Robotic Welding.

ELECTRICAL AND ENERGY MANAGEMENT

AutoCAD Electrical, Domestic Electrician, Industrial Electrician, Home Automation, Industrial Automation, PLC, SCADA, BMS, IoT and Robotics

INFORMATION TECHNOLOGY

CISCO IT Essentials, CCNA, Security, RedHat, Amazon Web Services, Cyber Security (CISCO) and Tally ERP



KGTTI Hubballi – Technical fields and related courses

AUTOMATION TECHNOLOGY Automobile Engine Service and Maintenance, Technical Apprenticeship Program (VGTAP)

ELECTRICAL AND ENERGY MANAGEMENT Domestic Electrician, Industrial Electrician, Home Automation, Industrial Automation, PLC, SCADA, and BMS

MANUFACTURING TECHNOLOGY

CNC Turning, CNC Milling, AutoCAD, CATIA, and MasterCAM.

INFORMATION TECHNOLOGY

CISCO IT Essentials, CCNA, Security, RedHat, Amazon Web Services, Cyber Security (CISCO) and Tally ERP



KGTTI Mysuru – Technical fields and related courses

MANUFACTURING TECHNOLOGY CNC Turning, CNC Milling, AutoCAD, CATIA and MasterCAM

ELECTRICAL AND ENERGY MANAGEMENT Domestic Electrician, Industrial Electrician,

Home Automation, Industrial Automation, PLC, SCADA, and BMS

AGRICULTURE AND ALLIED SECTOR

Basic Tractor Servicing, Repair, Maintenance & Field Operation of tillage equipment, Repair & Maintenance of Harvesting & threshing equipment

AUTOMATION TECHNOLOGY

Diploma in Automotive Mechatronics, Automobile electrician, Automotive mechanic, Automotive Air-conditioning Technician, Electric Vehicles

INFORMATION TECHNOLOGY

CISCO IT Essentials, CCNA, Security, RedHat, Amazon Web Services, Cyber Security (CISCO) and Tally ERP

The CNC training focuses on more sophisticated tasks carried out by CNC Machines. The initial stages of the course teaches a technician how to read, comprehend, and create computer numerical control programs.

TECHNOLOGY

This range of programming instructions typically includes drilling, grooving, facing, threading, and turning. Later stage training will often cover CNC program editing, machine adjustments, and developing new command syntax.

CNC simulators are used for verification of CNC program and tool paths generated. They support Milling, Turning, Mill / Turn applications with full machine simulation and stock removal verification. They can also identify problem areas such as potential collision, gouges or over travel and allow correction prior to NC Code generation



BENEFITS OF AUTODESK AUTHORISED TRAINING CENTRE

Training by Autodesk Certified Instructor

Autodesk certification provides product skills and improved marketability

High-quality learning experiences, and professional certification to students

OPPORTUNITIES

As CNC is the basis of manufacturing, there are available jobs in a variety of exciting industries including nuclear, aerospace, machinery, and many more. Since all CNC professions require certifications and trainings, it is imperative for anyone who is interested in seizing the aforesaid opportunities to get trained in CNC.

Course Title	Course Duration	in Months	Minimum Eligibility	Bengaluru	Kalaburagi	Belagavi	Hubballi	Mysuru
CNC Programming and Operation - Turning	80 Hours	2 Months	BE/Diploma/ITI	~	~	~	~	~
CNC Programming and Operation - Milling	80 Hours	2 Months	BE/Diploma/ITI	~	~	~	~	~
CNC Machinist - Turning and Milling	160 Hours	4 Months	BE/Diploma/ITI	~	~	~	~	~
Catia	80 Hours	2 Months	BE/Diploma/ITI	~	~	×	×	~
AutoCAD	80 Hours	1 Month	BE/Diploma/ITI	~	✓	×	×	✓
MasterCAM	80 Hours	1 Month	BE/Diploma/ITI	~	~	×	×	~
Basic Metrology	80 Hours	1 Month	BE/Diploma/ITI	~	~	~	×	×
Advance Metrology	80 Hours	1 Month	BE/Diploma/ITI	~	~	×	×	×
Ansys	120 Hours	2 Months	BE/Diploma/ITI	~	~	×	×	×
3D Printing	100 Hours	1 Month	Diploma	~	~	×	×	×
Casting Technology	80 Hours	2 Weeks	BE/Diploma/ITI	~	×	×	×	×
Metrology & NDT Technology	80 Hours	2 Weeks	BE/Diploma/ITI	~	×	×	×	×
LONG TERM COURSES								
Diploma in Tool and Die Making (DTDM)	Full Time	3 Years	SSLC/ITI	×	~	×	×	×
Post Graduate Diploma in Tool Engineering	Full Time	1 Year	SSLC/ITI	×	~	×	×	×

^t

AUTOMOBILE TECHNOLOGY

The automotive industry in India is undergoing a transformation because of its sustained growth and profitability. Indian Automotive industry currently accounts for 7.1% of GDP and 49% of manufacturing output, generating 32 million direct or indirect employment.

To cope up with such a transformation, constant skilling, re-skilling and up-skilling of the existing and future workforce is extremely important. The new jobs, however, are likely to move away from traditional manufacturing and instead be added in the areas of IoT, mechatronics, robotics, 3D printing, AI, machine and deep learning, analytics, virtual collaboration, automotive design, and computational thinking.

Currently, there is a skill gap in certain automobile sector between the industries skill requirement and the skills actually possessed by the youth. KGMSDC plays an important role in bridging the skill gap by providing advanced training in the sector of Auto electrical & electronics in collaboration with Industrial giants like Volkswagen and Hero Motocorp in their respective fields.



ŠKODA VOLKSWAGEN



BENEFITS OF AUTOMOTIVE TRAINING

Training in Automobile Technology from an original equipment manufacturer.

On-site training and real equipment training at OEM dealer's site.

100% Placement assistance with automotive dealers as well as automobile industries.

OPPORTUNITIES

There are scores of Tier-1 and Tier-2 companies actively contributing to the booming automobile industry. Moreover, Industry leaders consider electric vehicles to be a promising option for the Indian audience. However, breaking away the old norms and establishing a new consumer behaviour is always a challenge.

	KGTTI provides courses in automotive sector that are mix and match of traditional automotive and modern trends to support the evolving automotive Eco-system. All of these provide ample opportunities for employment to the students passing out of KGTTI from courses conducted in collaboration with automobile industry giants.										
8	Course Title	Course Duration	in Months	Minimum Eligibility	Bengaluru	Hubballi					
	VGSATP	153 Hours	6 Months	BE/Diploma/ITI	~	×					
	VGTAP	600 Hours	6 Months	BE/Diploma/ITI	×	~					
	Automobile Engine Service and Maintenance Technician	270 Hours	3 Months	BE/Diploma/ITI	×	~					
	Two Wheeler Technician	120 Hours	3 Months	BE/Diploma/ITI	~	×					
	Autobody Repair	520 Hrs	4 Months	8th Pass	~	×					
	Autobody painting	520 Hrs	4 Months	8th Pass	~	×					





AUTOMATIC

Automation is the use of machines, control systems and information technologies to optimize productivity in the production of goods and delivery of services.

The primary incentive for applying automation is to boost productivity and achieve quality levels beyond what is possible with current human labor. This helps realize economies of scale and ensures consistent, predictable quality.

Industrial Automation is a discipline that includes knowledge and expertise from various branches of engineering including electrical, electronics, chemical, mechanical, communications and more recently computer and software engineering. Automation & Control by its very nature demands an amalgamation of these faculties.



BENEFITS

Bringing skill education closer to industrial demands

Sharing skills and knowledge and best practice with the Industry

Enhancing image through branding with FESTO

Optimizing the utilization of labs

Increasing the employability of graduates with state-of-the-art training equipment and competency-based training.

OPPORTUNITIES

Industrial Automation has tremendous opportunities. As an automation engineer, you could get opportunities with

- 1. OEMs manufacturers
- 2. System Integrators & Product Channel partners
- 3. The Parent product companies
- 4. Automation Solutions companies
- 5. Any Manufacturing Industry
- 6. Any Process Industry
- 7. IT Industry

This is a vast field and given the inevitability of automation in industries prioritizing productivity and efficiency, the demand for skilled automation engineers is undoubtedly set to rise.

Course Title	Course Duration	in Months	Minimum Eligibility	Bengaluru
Industrial Automation - Technician	314 Hours	2 1/2 Months	Diploma/ITI	~
Industrial Automation - Design	380 Hours	3 Months	BE/Diploma/ITI	~
Introduction to Embedded Systems & 8051 Microcontroller	80 Hours	1 1/2 Months	BE/Diploma/ITI	✓
Embedded Programming & Interfacing 8/16/32 bit Microcontrollers	90 Hours	2 Months	BE/Diploma/ITI	✓
Embedded Real Time Operating Systems (RTOS)	60 Hours	1 1/2 Months	BE/Diploma/ITI	✓
Long Term Course				
Diploma in Mechatronics (DIM)	Full Time	3 Years	SSLC/ITI	~

ELECTRICAL & ENERGY

Whether you are a professional, a teacher or a student, Schneider Electric offers a wide selection of training and teaching solutions to enhance your competencies in the right area of expertise.

The Society for Karnataka German Multi Skill Development Centre in collaboration with Industry Partner – Schneider Electric – offers courses in Electrical and Energy Management

The Electrical Labs set up have State-of-the-art Training Equipment and facility with a primary focus to make the youth employable.

INDUSTRY PARTNER



BENEFITS OF SCHNEIDER ELECTRIC TRAINING

Experience in electrical distribution operation & management, from an original equipment manufacturer.

On-site training and real equipment training for practical exercises.

Hands on practical skills training to encourage self employment.

100% placement assistance with Schneider Electric and other players in the market.

OPPORTUNITIES

Employment of electricians is projected to grow by 10% from 2018 to 2028, outpacing the average for all occupations. As homes and businesses demand more wiring, electricians will be essential for installing the necessary components. Electricians are needed in Residential and Commercial Buildings, Construction sites, Industries, Homes and Renewable energy projects

Course Title	Course Duration	in Months	Minimum Eligibility	Bengaluru	Kalaburagi	Belagavi	Hubballi	Mysuru
Home and Building Installation (Domestic Electrician)	300 Hours	4 Months	SSLC/ITI	×	~	×	~	~
Industrial Installation, controls & drives (Industrial Electrician)	300 Hours	4 Months	SSLC/ITI	×	×	×	~	~
Safe and Secure Building Applications	300 Hours	4 Months	Diploma/ITI	×	×	×	~	~
Home and Building Automation	300 Hours	4 Months	Diploma/ITI	×	×	×	~	~
Building Management System	300 Hours	4 Months	Diploma/ITI	×	×	×	~	~
Industrial Sensors and Automation	120 Hours	3 Months	Diploma/ITI	×	×	×	~	×
Solar Technician	90 Hours	2 Months	SSLC/ITI	~	~	×	×	×
Motor maintenance	40 Hours	1 Month	SSLC/ITI	×	~	×	×	×
Motor and pump maintenance	80 Hours	2 Months	SSLC/ITI	×	~	×	×	×

WELDING TECHNOLOGY

Finding welders with the right mix of experience and talent isn't always easy – especially considering the level of skill required to master a complicated weld, and doing so in all different kinds of environments, using a variety of different welding processes, equipment and materials.

The Advanced Welding program at KGTTIs provides the student with the skills and knowledge necessary to achieve the Global certification standards in multiple processes.

Through a combination of classroom and laboratory training, the student will learn the applications of Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), and Gas Tungsten Arc Welding (GTAW), as well the necessary safety, blueprint reading, and practical application skills needed for employment in today's welding industry.





BENEFITS

Safety precautions are in place to protect the welder from potential hazards.

Simulator training to enhance hand and eye Coordination.

Gain more control and confidence and enhance the ability to execute high-quality welds

Improve quality, production and overall welding costs.

International Certification in association with M/s TUV.

100% Placement assistance across various Industries.

OPPORTUNITIES

Many companies have to hire welding operators with little to no experience due to the shortage of skilled labor available in today's marketplace. Welding is a widely used skill offering opportunities for careers in the fabrication and construction industries as well as for self-employment in small scale enterprises.

People starting out through practical welding qualifications can achieve high level of welding skills which are greatly sought after. The training is specifically designed for large number of school dropouts candidates who are unable to continue with formal education.

Course Title	Course Duration	in Months	Minimum Eligibility	Bengaluru	Kalaburagi	Mangaluru
Gas Welding and Cutting	180 Hours	1 1/2 Months	8th Pass/SSLC	~	~	~
Shield Metal Arc Welding (SMAW)	400 Hours	3 Months	8th Pass/SSLC	~	~	~
Gas Tungsten Arc Welding (GTAW)	180 Hours	1 1/2 Months	SMAW / ITI Welder	~	~	~
Gas Metal Arc Welding (GMAW)	180 Hours	1 1/2 Months	SMAW / ITI Welder	~	~	~
Pipe Welding (6G)	180 Hours	1 1/2 Months	SMAW / ITI Welder	~	~	~
Welding Technician (with TUV Certification)	240 Hours	3 Months	8th Pass/SSLC	~	~	~





TECHNOLOGY

The Internet is changing our way of life, bringing new economic and social opportunities to communities throughout the world, and increasing the global demand for information and communication technology (ICT) skills.

As a matter of fact, we are living in a constantly evolving digital world. ICT has an impact on nearly every aspect of our lives – from working to socializing, learning to playing. The digital age has transformed the way young people communicate, network, seek help, access information and learn.

Innovations such as social networking, cloud computing, e-commerce, web conferencing, and virtualization are changing the way we live, work, play and learn. These capabilities are all powered by networks. The number of technically skilled personnel required for designing, installing, configuring and managing IT Infrastructure and networks is ever increasing.

Organizations around the world are experiencing a shortage of qualified Information and Communication Technology (ICT) professionals. Networking Academy students will become the architects of the networked economy, enabling everyday experiences on the global human-network. KGTTIs are an authorized Local Academies of Cisco and Red Hat to provide quality training on IT infrastructure, networking technologies, Cyber Security and System Administration.







BENEFITS OF CISCO NETWORKING TRAINING

The courses prepare students for entry-level career opportunities, continuing education and globally recognized Cisco certifications.

The participants shall have access to the official training material of Cisco.

The participants shall be under the continuous guidance of Cisco certified instructors.

Networking (CCNA) students are eligible for 60% discount voucher from Cisco on final international certification exam fee.

Red Hat Trainees will get discount to appear for Global Certification exam.

OPPORTUNITIES

7

According to Cisco Systems, Inc., there is a distinct shortage of Networking Professionals and cyber security professionals, particularly those with data science skills.

A career in computer networking is in high demand. Some of the more common career paths in this field are Network Administrator, Network Systems Engineer, Network Programmer/Analyst, Network Systems Manager, Network Service Technician.

New cyber threats appear constantly, creating new and innovative career opportunities. And because any individual or organization is a potential target for cyberattacks – from governments to banks to hospitals – cyber security professionals can find employment in a wide range of industries.

Course Title	Course Duration	in Months	Minimum Eligibility	Bengaluru	Kalaburagi	Belagavi	Mangaluru	Hubballi
Cisco IT Essentials	90 Hours	2 Months	SSLC/ITI	~	~	~	~	✓
Cisco Certified Network Associate (CCNA)	180 Hours	4 Months	BE/Diploma/ITI	~	~	~	✓	~
Cisco Certified Network Professional (CCNP)	60 Hours	1 Month	CCNA & BE/Diploma/ITI	~	~	~	~	✓
Windows Operating System Administration	200 Hours	5 Months	BE/Diploma/ITI	×	~	×	X	×
Windows Server Administration	120 Hours	3 Months	BE/Diploma/ITI	×	~	×	×	×
Red Hat Certified Engineer	150 Hours	3 Months	BE/Diploma/ITI	~	~	×	\checkmark	✓
AWS Solutions Architect Associate	90 Hours	1 Month	B.E	~	~	×	×	×
Cyber Security	120 Hours	2 Months	BE/Diploma/ITI	~	~	×	×	×
Internet Of Things	180 Hours	3 Months	BE/Diploma/ITI	~	~	×	×	×
Tally ERP 9.0	90 Hours	1 ½ Months	BCom/BSc/BA	\checkmark	~	×	\checkmark	~
Long Term Course								
Post Graduate Certificate Program in IT & Networking Engineering	Full Time	1 Year	BSc, BScIT, BE, BTECH	×	~	×	×	×

CONSTRUCTION TECHNOLOGY

Technological advancements have always driven construction forward. We're able to build stronger, taller, and more energy efficient structures. What seemed like future tech 10, 20 years ago like connected equipment and tools, telematics, mobile apps, autonomous heavy equipment, drones, robots, augmented and virtual reality, and 3D printed buildings are here and being deployed

Air conditioner industry has seen a significant change over last few years. The AC market has witnessed a healthy growth in the recent years and if the analyst believe same growth rate would continue for few more years to come.

Refrigeration and air conditioning are often taken for granted until they malfunction. The availability of skilled technicians is crucial. The Refrigeration and Air Conditioning program aims to tackle the shortage of specialized professionals in this field.



INDUSTRY PARTNER



BENEFITS OF TRAINING AT CENTRE

Imported equipment supported with latest technology and a learning management system

Support for Overseas placement wherever possible

Real time troubleshooting on equipment for common and typical problems

OPPORTUNITIES

Refrigeration and Air Conditioning is a career with opportunity. In today's world, every building has a climate control system and air conditioning, every supermarket and shop has a refrigeration system or refrigerator. RAC is a service-oriented profession and always in demand.

Because of the constant demand for skilled professionals, there is high income potential.

Course Title	Course Duration	in Months	Minimum Eligibility	Mangaluru
Technician - Refrigeration	180 Hours	3 Months	SSLC/ITI	~
Technician - Air Conditioning	120 Hours	2 Months	SSLC/ITI	✓
Technician - Refrigeration and Air Conditioning	240 Hours	4 Months	SSLC/ITI	✓



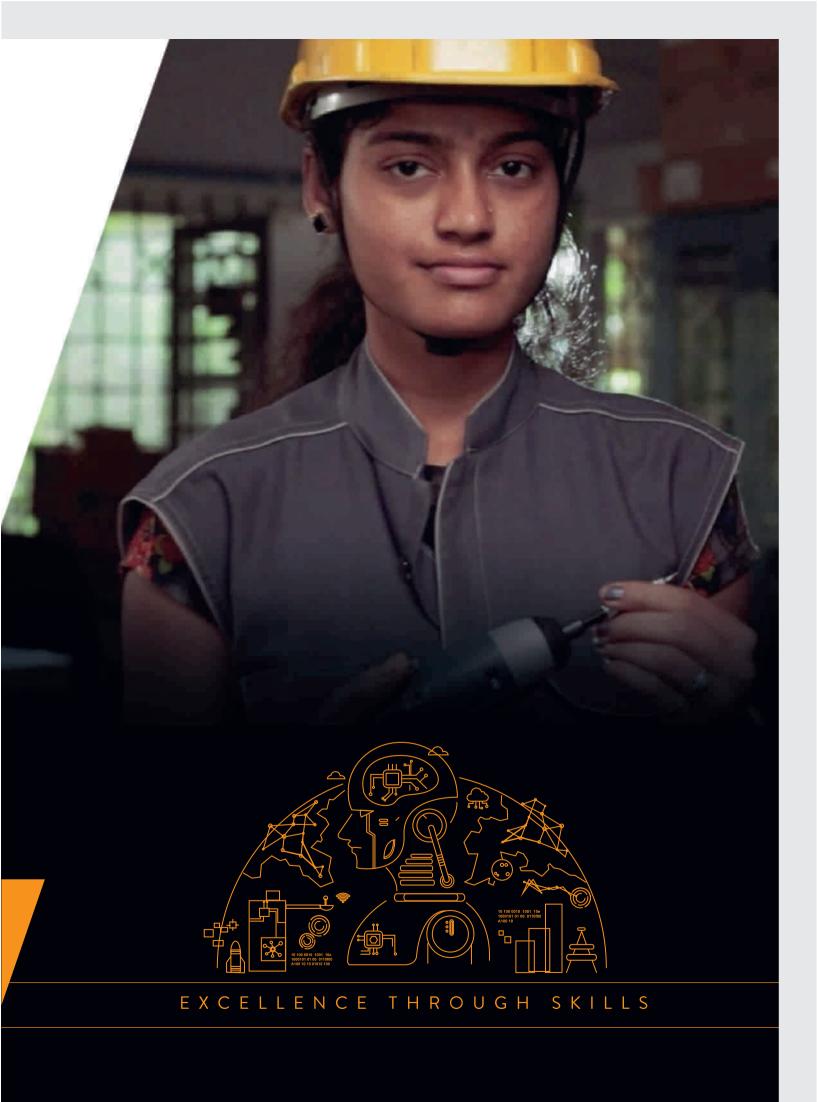


KGTTIs are located in Bengaluru, Kalaburagi, Belagavi, Mangaluru, Hubballi, and Mysuru, with extension centers in Gauribidanur and Karkala. This network of centers provides comprehensive skill training to the youth of Karnataka statewide.



WHAT WE DO, TOUCHES MANY LIVES – THE YOUTH, THE PARENTS, THE FAMILIES, THE PRIVILEGED AND THE NOT SO PRIVILEGED SECTION OF THE SOCIETY. FORGING STRONG RELATIONSHIPS WITH THESE GROUPS IS CRITICAL TO OUR VISION AND THE STRONGEST RELATIONSHIPS ARE BUILT ON TRUST.

#whereibelong



KARNATAKA GERMAN MULTI SKILL DEVELOPMENT CENTRE SOCIETY FOR KGMSDC

CoE Building, Kaushalya Bhavan campus, Bannerughatta Road, Dairy Circle Bangalore-560 029. Tel: 080-29649797 Email: jseckgmsdc@gmail.com

KGTTI - BENGALURU

Near Nagasandra Metro Station, Beside Kennametals Road, Tumkur Road N.H-4, Manjunath Nagara, Bengaluru – 560 073. Tel: 080 – 29590842, Mob: +91 9071390850 Email: director.bengaluru@kgtti.com

KGTTI - BELAGAVI

Govt. ITI (W) Udyambag, Belagavi - 590 008 Ph: 8050363940 Email: director.belagavi@kqtti.com

KGTTI - HUBBALLI

CoE Building, Govt. ITI Campus Vidyanagar, Hubballi - 580 021 Ph: 0836-2002804, Mob: +91 9449030804 Email: director.hubballi@kgtti.com

KGTTI - GOWRIBIDANUR

Warehouse Building, B.H Road, Gowribidanur – 561 208 Tel: 9403993970, Mob: +91 9071390852 Email: director.bengaluru@kgtti.com

KGTTI - KALABURAGI

Near Chandrasekhar Patil Stadium, Behind BEO Office, Rajapur Road, Kalaburagi - 585 102 Tel: 08472- 252111, Mob: +91 9071423004/5 Email: director.kalburgi@kgtti.com

KGTTI - MANGALURU

Govt. ITI (W) Campus Konchady Post, Airport Road, Mangaluru - 575 008 Tel: 0824 – 2211477, Mob: +91 8277741731 Email: director.mangalore@kgtti.com

KGTTI - MYSURU

DSDO Office Building, Opposite Premier Studios Vinoba Road, Jayalakshmi Puram, Mysuru – 570 006. Tel: 0821-2334676, Mob: +91 9483787163 Email: director.mysuru@kgtti.com

KGTTI - KARKALA

Government Polytechnic Campus, Kabettu, Udupi District, Udupi – 574 104. Tel: 08258-200451 Email: director.karkala@kgtti.com

PROJECT PROMOTED BY



for more info scan QR code



https://kgmsdc.karnataka.gov.in/

www.kgtti.com