

INTERNATIONAL COOPERATION PROGRAM  
K I C T E

KOREA INSTITUTE OF CONSTRUCTION TECHNOLOGY EDUCATION

# KICTE

Korea Institute of Construction Technology Education

## INTERNATIONAL COOPERATION PROGRAM

ODA PROGRAM

CUSTOMIZED PROGRAM FOR BUSINESS

KICTE CON-NECT PROGRAM

INTERNATIONAL ORGANIZATION/FOREIGN GOVERNMENT PROGRAM

KICTE MOOC(MASSIVE OPEN ONLINE COURSES)



건설기술교육원  
Korea Institute of Construction Technology Education



INTERNATIONAL  
COOPERATION PROGRAM



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*Korea Institute of  
Construction Technology Education*

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## Greetings

Korea Institute of Construction Technology Education (KICTE) has been training over 900,000 engineers both Korean and foreigners since its founding in 1978.

As the international society set up Sustainable Development Goals(SDGs) and committed to make an effort to reach each agenda, strengthening the capacity of construction professional engineers and public officials shall play a pivotal role to promote sustainable development.

In order to support the human resource development in the field of construction, KICTE are carrying out following education programs: Official Development Assistance (ODA) programs, customized programs for business, and international organization and foreign government programs. Also, KICTE provides short summer school for international students studying in Korea as well as MOOC(Massive Open Online Course) for global fellows.

KICTE will promise to meet the needs of our partners by offering the best training program in construction technology education.

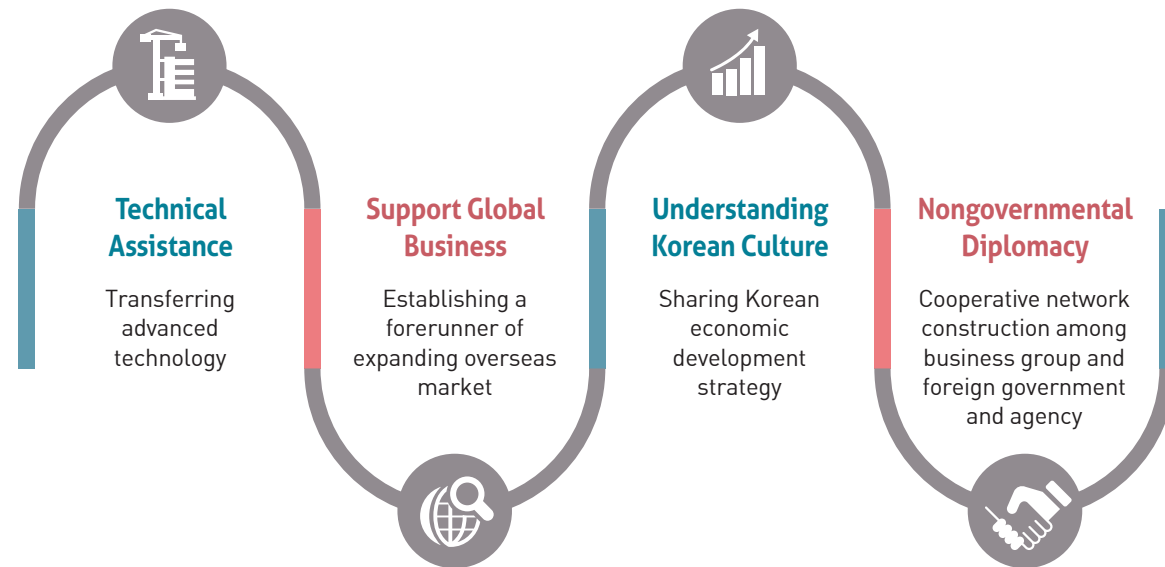
President of KICTE *Byeong Kuk Jeon*

## Vision & Mission

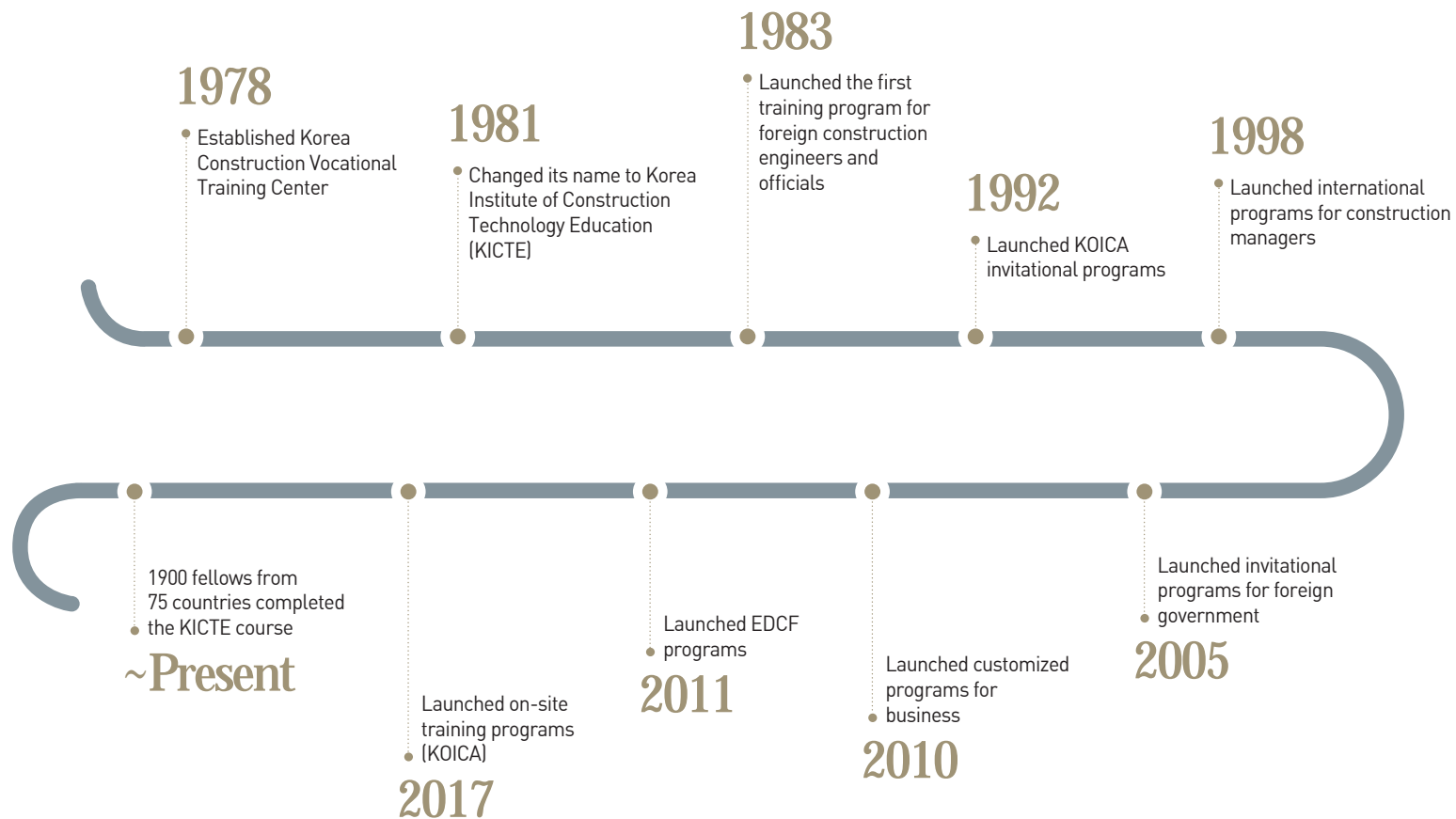
Vision

Build & Grow! Grow & Learn!

Mission



## Facts & Figures



 **76** Countries  **2,000** People

## EUROPE (9 Countries)

Albania, Azerbaijan, Bulgaria,  
England, France, Germany,  
Hungary, Russia,  
Serbia-Montenegro  
(Formerly Yugoslavia)

## AMERICA (10 Countries)

Belize, Bolivia, Chile,  
Columbia, Ecuador, Guatemala,  
Jamaica, Mexico,  
United States of America,  
Venezuela

## ASIA (28 Countries)

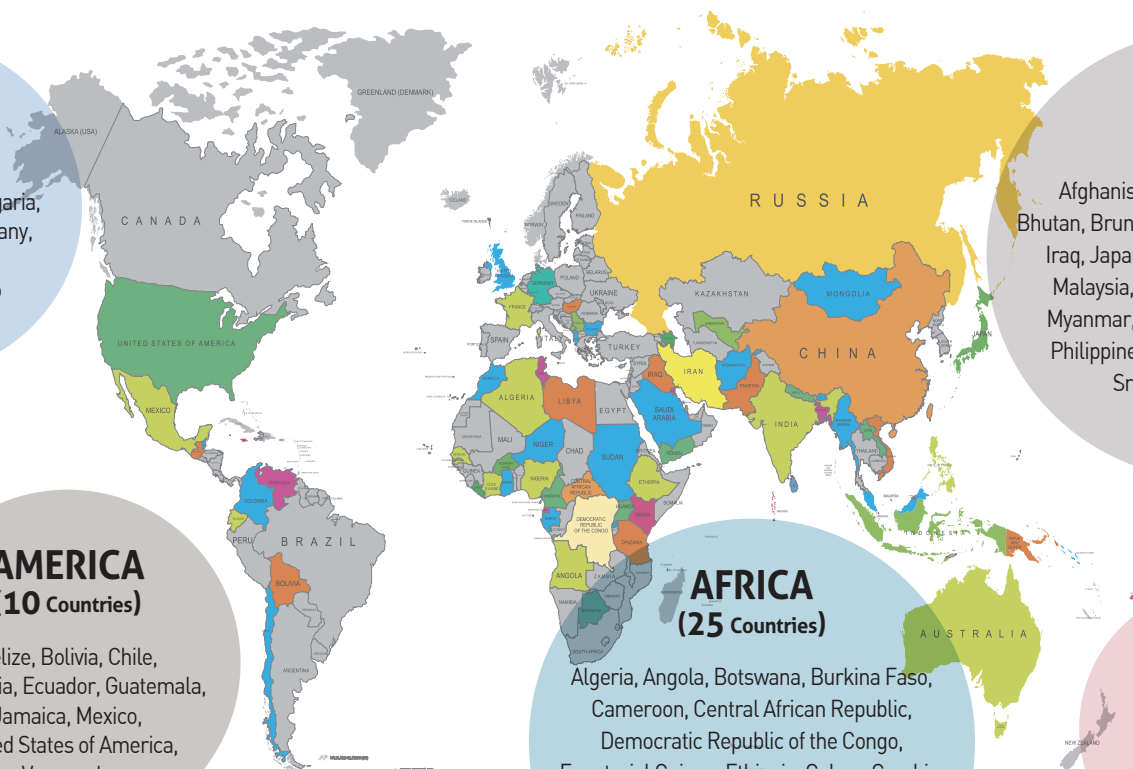
Afghanistan, Bangladesh, Bahrain,  
Bhutan, Brunei, China, India, Indonesia, Iran,  
Iraq, Japan, Kyrgyzstan, Kuwait, Laos,  
Malaysia, Maldives Islands, Mongolia,  
Myanmar, Nepal, Pakistan, Palestine,  
Philippines, Saudi Arabia, Singapore,  
Sri Lanka, Uzbekistan,  
Vietnam, Yemen

## AFRICA (25 Countries)

Algeria, Angola, Botswana, Burkina Faso,  
Cameroon, Central African Republic,  
Democratic Republic of the Congo,  
Equatorial Guinea, Ethiopia, Gabon, Gambia,  
Ghana, Ivory Coast, Kenya, Liberia, Libya,  
Morocco, Niger, Nigeria, Rwanda,  
Senegal, Sudan, Tanzania,  
Tunisia, Uganda

## OCEANIA (4 Countries)

Papua New Guinea,  
Solomon Islands,  
Australia, Fiji



# The Field of Education & Features

## Education Field

### Architecture

Planning / Design / Structure / Construction / Facilities

### Civil Engineering

Road / Tunnel / Bridges

### Plant

Design / Construction / Operation & Maintenance

### Construction Management

VE / Risk Management / Process Control / LCC / Quality Control  
Safety Management / Dispute Resolution

### Land Development

Urban Planning / Land Development Program / Urban Development and Policy  
GIS / Traffic Management / Private Public Partnership(PPP)

### Vocational Training

Special Welding / Interior Design / Interior Architecture / Piping Work

### Energy

Construction fields, Research centers, Related organizations

- **Field Trip** \_ Construction fields, Research centers, Related organizations
- **Cultural Visits** \_ Korean Traditional Village / Palace / Museum

## Program Features

- Secured about 200 instructors in English
- Customized design and operation considering the social and cultural background of partner countries



# Sustainable Development Goals(SDGs) & KICTE

The Korea Institute of Construction Technology Education will share the technologies necessary for sustainable development and contribute to the strengthening of construction talent.



**4** QUALITY EDUCATION



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE



Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

**11** SUSTAINABLE CITIES AND COMMUNITIES



Make cities and human settlements inclusive, safe, resilient and sustainable



## INTERNATIONAL COOPERATION PROGRAM

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- 01 ODA Program
- 02 Customized Program for Business
- 03 International Organization / Foreign Government Program
- 04 KICTE CON NECT Program
- 05 KICTE MOOC Massive Open Online Courses

What we do

# 01 ODA Program

## Program Objectives

KICTE conducts training programs to support partner countries' human resource development with Korea's Official Development Assistance through KOICA(grants) and Korea EXIM Bank's EDCF(concessional loan).

The objective of programs are to share knowledge and skills of Korea - especially in the field of construction, infrastructure development, plant operation & maintenance, urban planning, and vocational training - for capacity building of public officials, engineers, and teachers.

### Main Participants

Government Officials

Engineers

Researchers

Vocational Training

Teachers





# 02

## Customized Program for Business

### Program Objectives

KICTE implements training program upon the requests of construction businesses. The invitational training program for foreign public officials and engineers will not only share the knowledge and experience of Korea's advanced construction technology but also foster strengthening cooperation and networking among international contractors and engineers.

#### Main Participants

International  
Engineering Companies

Development  
Consulting Agencies



## 03

# International Organization / Foreign Government Program

## Program Objectives

Over 30 years of experience, KICTE has provided professional training courses for public officials and engineers upon requests of international organizations, foreign government agencies, and foreign ministries. Training programs are planned by mutual agreements and provided the customized to meet the special needs.

Our program will be specially designed in compliance with particular position and duty. The lecturers are mainly composed of professional engineers, professors, public officials, and researchers in the related field to support networking among Korean professionals and the participants.

### Main Participants

International  
Organizations

Foreign Government  
Agencies







# KICTE CON-NECT Program

CONnecting Next Engineering and Construction Talents

## Program Objectives

Korea Institute of Construction Technology Education offers annual summer school for international students in the construction / infrastructure.

Through this program, the Institute for Construction Technology shares the current status of Korea's construction technology manpower development system and supports the construction of high quality construction technology manpower systems in participating countries. In addition, we introduce the advanced technologies to form global networks for future entry into the participating countries.

### Main Participants

—  
KOICA  
Universities



# 05 KICTE MOOC

## Program Objectives

In response to the global community's interest in Korea's infrastructure development and economic growth, the Institute of Construction Technology launched an online open lecture (MOOC) in 2019. We will grow and become a platform for Korean construction technology education in the global society by sharing and disseminating Korea's infrastructure development cases and technologies through online open courses.



## How to Request

KICTE faculties and program staffs work with you to design a program that meets organization's specific needs. The aspect of customized programs – from classroom activities to study visit, field trip, and cultural visits – is tailored to optimize learning and maximize the educational process.



### Prior Consultation

When an organization request program, KICTE identifies the invited nation's needs to develop the customized training programs.



### Planning

Upon the request, KICTE designs a customized program and set up the schedule.





Inquiries regarding training commissions are received by phone and e-mail. Please refer to our website for details.

**TEL** 032-460-0174

**E-MAIL** heeyoung@kicte.or.kr

**WEB** <http://eng.kicte.or.kr>



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## KICTE EDUCATION



## Korea Institute of Construction Technology Education









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**건설기술교육원**  
Korea Institute of Construction Technology Education

(21541) Sorae-ro 688, Namdong-gu, Incheon, Republic of Korea  
**TEL.** 032-460-0174 **FAX.** 032-460-0170 **WEB.** <http://eng.kicte.or.kr>