Introduction

KOSEN is a unique institution of higher education in Japan, which provides the students with five-year engineering education from the age of 15. The National Institute of Technology (NIT) runs 51 national KOSENs as a single legal entity. NIT has an enrollment of approximately 50,000 students and 4,000 academic staff. KOSEN’s primary mission is to foster highly qualified practical and innovative engineers. In this mission, KOSEN also assists the advancement of the industry through joint research projects and collaboration among stakeholders.

Educational Collaboration in Thailand

NIT has been building a comprehensive partnership with the Ministry of Education, Thailand and supporting the human resource developing of the practical and innovative engineer there by the KOSEN style education. As a first Japanese style KOSEN in Thailand, KOSEN-KMITL has been established at King Mongkut’s Institute of Technology Ladkrabang on 12th May, 2019. NIT is also supporting to implement engineering education in Premium Education Course at Chonburi and Suranaree Technical Colleges that have been opened on 13th May, 2019.