

## Decision of Institutional Thematic Assessment

The attainment level of the goals of the National Institute of Technology, Maizuru College is satisfactory in the area of Institutional Thematic Assessment, Theme A: Research Activities.

The review committee has identified the following best practices in the area of Institutional Thematic Assessment A:

- 1) The College has established a research system by setting up the Regional Collaborative Technocenter as an implementation structure for research activities, and the Infrastructure Maintenance Education Center as a research structure that includes research facilities. It has acquired large external funding by actively carrying out studies on the management and maintenance of regional infrastructure focusing on bridges. Based on these outcomes, the College has collaborated with four national colleges of technology, Nagaoka University of Technology, and the Open University of Japan to develop a program titled “Construction of KOSEN-type industry-academia joint infrastructure maintenance training system for civil engineers,” which has been selected for the Ministry of Education, Culture, Sports, Science and Technology’s (MEXT) “Advanced Technology Human Resource Development Project for Society 5.0.”
- 2) The College is committed to the “development of a program for training engineers endowed with social implementation skills and high problem-solving abilities in view of important regional issues,” adopted as a project for the “KOSEN 4.0” initiative. It has established the Energy and Disaster Prevention Research Center to conduct research and develop teaching materials on disaster prevention and nuclear education, with the aim of developing human resources capable of addressing regional challenges.

The attainment level of the goals of the National Institute of Technology, Maizuru College is good in the area of Institutional Thematic Assessment, Theme B: Community Outreach.

The review committee has identified the following best practices in the area of Institutional Thematic Assessment B:

- 1) The College has been selected for the MEXT’s Center of Community (COC) Project, which started in 2013, and Program for Promoting Regional Revitalization by Universities as Centers of Community (COC+) since 2015. To advance this program, the College has established the Nano-Technology Education Center and the Infrastructure Maintenance Education Center and makes college-wide efforts under its president’s leadership to promote human resource development through community contribution activities. The Regional Collaborative Technocenter plays a central role in providing numerous on-site lectures, open courses, and other programs for elementary and junior high school students, the general public, and corporate engineers.

The National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE) has translated this document with consent from the College for the readers’ information only.