

Decision of Institutional Certified Evaluation and Accreditation

The National Institute of Technology, Oshima College complies with the Standards for the Establishment of Colleges of Technology and other relevant laws and regulations and meets the Standards for Evaluation and Accreditation of Colleges of Technology set by the National Institution for Academic Degrees and Quality Enhancement of Higher Education (NIAD-QE). It fulfills all requirements defined as Priority Evaluation Items in Viewpoint 1-1.

The best practices identified by the review committee include the following:

- 1) The College focuses on supporting the acquisition of qualifications, such as distributing a list of qualifications recommended for each grade, investigating qualification acquisition status, giving teachers classes, and conducting practical training at the technical support center. Successful applicants have been commended with the *Principal Award*, and the number of qualification holders has increased in recent years.
- 2) As education methods for fostering creativity, *Creative Engineering Exercises*, which are problem-based learning (PBL) classes, are offered. These initiatives have achieved successful outcomes, such as receiving the Minister of Internal Affairs and Communications (MIC) Award in the wireless IoT utilization section at the 2019 KOSEN Wireless IoT Contest sponsored by MIC.
- 3) The employment rate (the number of students employed divided by those seeking post-graduation employment) for the associate and diploma courses is extremely high, with graduates employed in the manufacturing and other industries suitable for engineers that the College hopes to produce. The rate of students advancing to higher education (the number of students advancing to higher education divided by those wishing to do so) for the associate and diploma courses is also extremely high, with graduates advancing to the diploma courses at the colleges of technology, faculties of engineering, or graduate schools related to their associate and diploma courses.

Areas for improvement identified by the review committee include the following:

- 1) Although the College hears opinions from the graduates' employers when conducting the self-assessment, the self-assessment does not reflect the opinions (Viewpoint 1-1- (3)).
- 2) As a systematic measure to ensure the objectivity and rigor of grade evaluation, the efforts to check the validity of grade evaluation, check that the exam questions are not repeated over multiple years, and check that the level of exam questions is appropriate are not sufficient (Viewpoint 5-3-(1), 8-1-(5)).

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