

Message from the Dean of Faculty of Engineering

I am professor Fusaomi Nagata. I have been the dean of the Faculty of Engineering (FoE) at Sanyo-Onoda City University (SOCU) since April 2017. The FoE has been developing valuable human resources in science and engineering who can introduce practical solutions to various kinds of problems existing not only in industrial fields but also human society. The FoE of SOCU comprises three departments specializing in mechanical engineering, electrical engineering and applied chemistry, respectively. These specializations are recognized as the most important and fundamental engineering educational fields. One of the promising characteristics of our FoE is the design of the engineering programs within the three departments that provide high level engineering education accredited by Japan Accreditation Board for Engineering Education (JABEE) with aim to develop the required human resources for the community and industry and to produce excellent young and skilled engineers. JABEE is a member of the Washington Accord monitoring world standard quality of engineering education. The Washington Accord model has become a reliable international gold standard for mutual recognition of engineering education to maintain the quality and standards among signatories in the world.

As you know, the exciting realizations of the 4th industrial revolution called Industry 4.0 and its resultant super smart society named Society 5.0 are supported by technological innovations such as AI, IoT, big data, robotics, mechatronics and their integration, and are now drastically and dynamically progressing on a global scale. Our FoE is aiming to produce students who can suitably play the roles required from both of industrial fields and human society performing flexibility and originality according to such environmental changes and needs. To support the students, our academic colleagues in the FoE are facing the challenges to conduct various types of collaborative researches and educations in cooperation with local



industry, government and community.

Finally, we would like to thank to all those who recognize the outcomes of our educational policies, practical programs and curriculums and expect best in our future developments. In addition, we are looking forward to meeting you aiming to foster and enhance initiative and creativity at the FoE, SOCU.

Prof. Fusaomi Nagata, Dean of Faculty of Engineering

Email; nagata@rs.socu.ac.jp