

# Code of Ethics of the Japanese Society for Engineering Education

Resolved on May 31, 2010 by the JSEE assembly meeting.

## Code of Ethics

Advancement in science and technology plays a vital role for the future of human welfare and global environment. Here in Japan, promotion of science and technology is also stated as a fundamental principle of national commitment. To realize the goal of making Japan world leader in science and technology, we the Japanese Society for Engineering Education (JSEE) aim to foster engineers, researchers, and educators who can lead the future of mankind by closely collaborating with industry, educational institutions and the government. In short, our mission is to multilaterally study how engineering education should be, to enhance its quality, and to propose and implement forward-looking engineering education, and by so doing, to contribute to human happiness and national progress.

We have established herein a Code of Ethics with the intention that the members of the JSEE will make constant efforts to retain their self-awareness and dignity as engineering education professionals, and through their responsible involvement in its implementation, research activities, development, and management, contribute to the advancement of society.

The individual members of the JSEE are to behave autonomously based on the conception that each comprehends and shares the values and canons of this Code of Ethics. At the same time, the group members of the JSEE are to honor the content of this code, and strive to establish systems that can encourage their organization's members to behave faithfully.

### <Social responsibility>

1. With our expertise, technical skills, and experience, we shall foster technical engineers, researchers, and their educators, and make contributions to practical implementation of engineering education, and its research, development, and management activities. We shall hereby strive to maintain and enhance human safety, health, welfare, and people's peace of mind.

### <Awareness and promotion of the importance of education>

2. In recognition of the importance of fostering a new generation of engineers, researchers, and educators, we shall devote ourselves to education and research activities with sincerity and enthusiasm, and communicate its importance to others.

### <Self discipline>

3. We shall make constant efforts to maintain and enhance our knowledge, competence, technical skills and power in both the areas of engineering education and our own expertise.

<Cooperation with others, respecting their rights and values>

4. When working for the development of engineering education, we shall respect the rights and values of others and collaborate with them while sharing the concept of the JSEE's mission.

<Respect for research ethics>

5. When engaged in research on engineering education, we shall honor research ethics as professionals advancing knowledge. Especially, in research involving human subjects, utmost consideration is to be given to their personality and human rights. In addition, we shall neither engage in, nor be a party to unethical behaviors such as data fabrication, falsification, and plagiarism.

<Disclosure of information and results>

6. We shall willingly disclose the information and findings from research, for the sake of public welfare, and to contribute to the development of engineering education.

<Eliminating discrimination and ensuring impartiality>

7. We shall give due consideration to cultural diversity in global society, eliminate discrimination based on race, religion, gender, and social status, and ensure impartiality.

<Measurement and judgment with fairness>

8. We shall respect truth, and make judgments with fairness on engineering education matters.

<Advancement of status of engineering workers>

9. We shall engage in engineering education with pride, and strive to raise the social status of engineering practitioners, researchers, educators, and those involved in fostering such professionals.

<Relationship with the standards and rules of other institutions to which JSEE members belong>

10. We shall respect the standards and rules of other institutions or engineering associations to which we belong, and shall make utmost efforts to resolve any conflicts with ours.

<Response to conflict of interests>

11. While engaged in engineering education activities, we shall pay due attention to conflicts of interest and responsibility between individuals and organizations, and among institutions. Such conflicts must be properly resolved, by avoidance or disclosure when necessary.

<Compliance with laws>

12. We shall obey all laws and ordinances, and bear responsibility for our own duty and conduct.

<Contribution to JSEE>

13. We shall act positively based on the spirit of the JSEE code of ethics, and contribute to the advancement of the JSEE and enhancement of our social status.