JSCE Civil Engineering Qualification Examination

Qualification examination for the Japan Society of Civil Engineers certified Associate Professional Civil Engineer (Second Class)

2026 Examination Guide

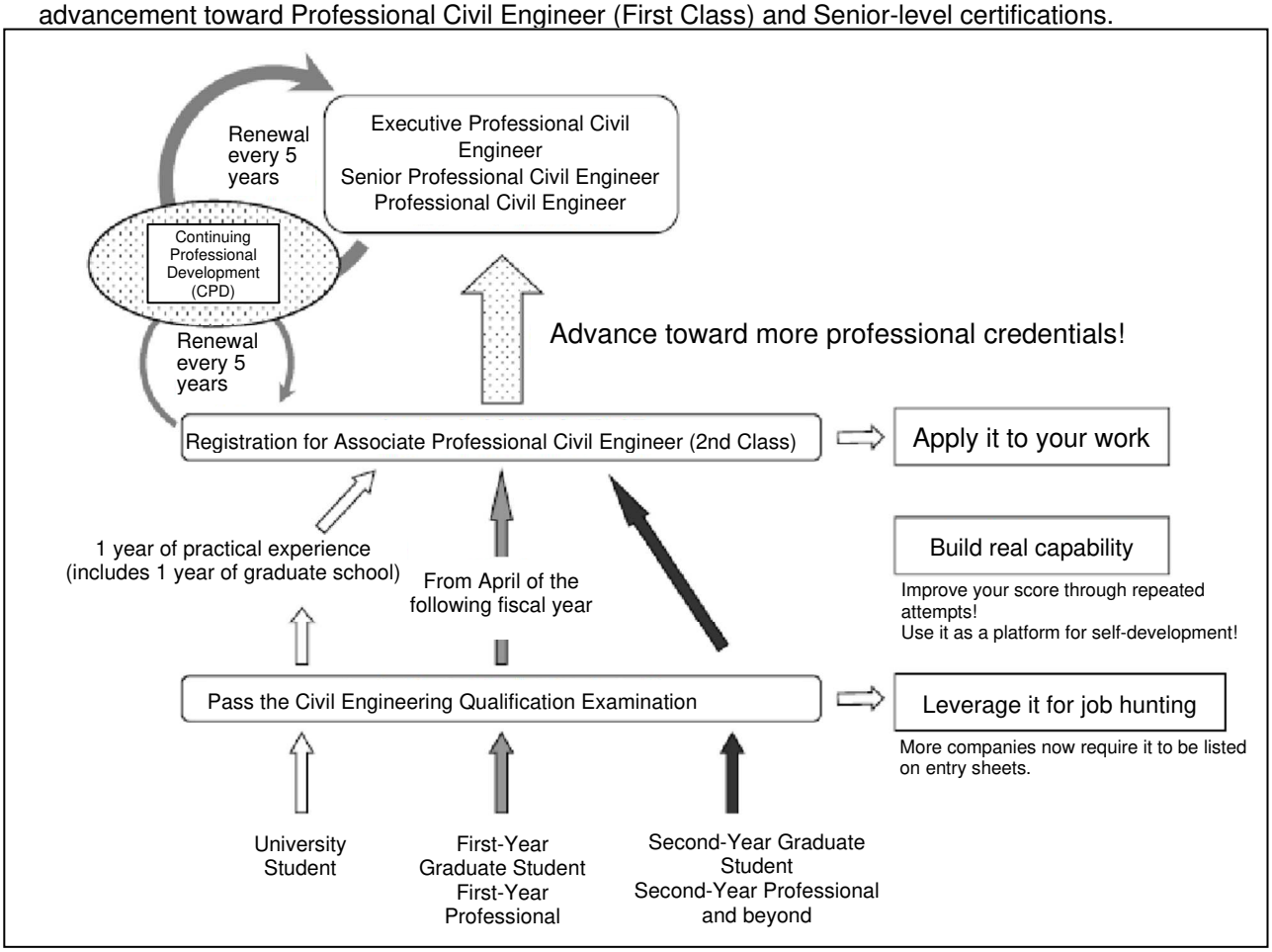
July 2026 Issue

Organization for Promotion of Civil Engineering Technology, JSCE

C O N T E N T S

■ Role of the JSCE Civil Engineering Qualification Examination

The JSCE Civil Engineering Qualification Examination is designed to assess the extent to which individuals possess foundational knowledge in civil engineering and the basic competencies expected of civil engineers. For students, the exam serves as a tool for self-assessment of academic proficiency. For educational institutions, government agencies, and private companies, the results can be used to evaluate the academic level of prospective hires (e.g., for entry sheet documentation), assess the basic technical capabilities of current employees, and verify the outcomes of ongoing learning initiatives.
Furthermore, individuals who pass the exam and meet the registration requirements (such as years of practical experience) may apply to be certified as a Associate Professional Civil Engineer (Second Class) under the Japan Society of Civil Engineers (JSCE) qualification system (see diagram below). Government agencies and companies are encouraged to utilize and support Associate Professional Civil Engineers (Second Class) in various professional settings and are also expected to foster career advancement toward Professional Civil Engineer (First Class) and Senior-level certifications.



■ About the JSCE Civil Engineering Qualification Examination

The JSCE Civil Engineering Qualification Examination uses a system called UMU, which allows examinees to view their results immediately upon completing the test.

Exam Date	**November 7, 2026 (Saturday)** (Face-to face) Reception: 9:30 - 9:45 / Exam: 10:00 - 12:00
Application Period	July 1, 2026 – July 31,, 2026
Changes and Cancellations	As a rule, cancellations and refunds are not accepted.
Exam Length Exam Format	2 hours (120 minutes) Multiple-choice (Basic: 10 questions, Specialized: 60 questions, total of 70 questions to answer)

Language of Exam	English
Exam Fee	¥6,600 (including tax) The fee is non-refundable under any circumstances and cannot be applied toward future exams.
Application Method	Applications must be submitted online. Please refer to page 3 and onward for detailed instructions.
Exam Venue	**JSCE Hall Auditorium (Doboku Kaikan)** Inside Sotobori Park, Yotsuya 1-chome, Shinjuku-ku, Tokyo
Exam Results	The score (percentage) will be displayed on the screen immediately after the exam ends. An email with your pass/fail result will be sent to your registered email address by November 10. Instructions on how to download the "Certificate of Passing" will be provided separately at a later date.

Overview of the JSCE Civil Engineering Qualification Examination

1. Eligibility

Anyone is eligible to take the examination.

* Membership in the JSCE is not required.

2. Procedure from Application to Examination

- The application process and test administration are managed by UMU Technology Japan Co., Ltd., under commission from JSCE.

(1) Steps to Take the Exam

Please visit the UMU website for the JSCE Civil Engineering Qualification Examination.

https://umu.co/course/?groupId=610652&sKey=f185

(1)	**Exam Reservation** Please be sure to read the Examination Terms and Conditions before making a reservation. Please note that, in principle, cancellations are not accepted. To make a reservation, you will need to create a dedicated account by registering the following information: ● Name ● E-mail Address ● Password (at least 8 alphanumeric characters) After creating your account, please proceed to the application and payment procedures. ■ **Application (Entry)** ● Name ● Address ● Gender ● Date of Birth ● E-mail ■ **Registration of Payment Information** Payment is accepted via credit card only.
	⇩
(2)	**Completion of Exam Reservation** Once the payment for the exam fee has been completed, you must submit a photo for identity verification. Your reservation will only be finalized after this submission. Please note: If the photo is not submitted, you will not be allowed to take the exam. After completing the reservation, you will be able to access a confirmation screen showing your application details, exam date and time, and a map of the test venue. Please be sure to review this information. You can check your scheduled exam on the UMU system (Please note that cancellations are generally not accepted.)
	⇩
(3)	**Receipt** If you require a receipt, please contact the administration office separately. Contact: cs@umu.co When contacting us, please include "JSCE Receipt Request" in the subject line. Also, please include your "Name" and "Email Address" in the body of the email.

(2) Exam Day Procedures

(1)	**Arrival at the Test Site** Please arrive at the test venue between 30 to 15 minutes before the scheduled start time. * If you are late for unavoidable reasons, you may still take the exam as long as you are within 30 minutes of the start of the exam.

⇩

(2)	**Reception** 1) Upon arrival at the test venue, present your identification document. 2) The reception staff will provide you with an "Exam Login Information Sheet". Please verify the details. 3) Store all personal belongings (including mobile phones and outerwear) in the designated locker. (If lockers are not available at the venue, procedures may vary depending on the location.) 4) Receive the permitted writing instruments and scratch paper for use during the exam, then proceed into the testing room.

⇩

(3)	**After Entering the Test Room** 1) Once inside the test room, enter the ID and password listed on your "Exam Login Information Sheet" to begin the test. 2) Confirm the test subject on the terminal provided at the venue. 3) The exam will then begin. 4) No questions regarding the test content will be answered. *If any system trouble occurs, immediately notify the exam proctor.

⇩

(4)	**After the Exam** 1) Upon completing the exam, please click the "Submit" button to finalize your submission. Your score will be displayed on the screen immediately afterward; please review your results. 2) Pass/fail notifications will be sent to your registered email address no later than November 10. 2) Leave the device, pens, and scratch paper at your station. Do not remove any items from the room.

3. Important Notes Regarding the Examination

(1) To apply for the exam, you must have an email address. Only PC or smartphone-based email addresses are accepted. Please note: If you use a free email service or a corporate network, security settings may prevent you from receiving automated emails from our system. In such cases, please configure your email settings to allow messages from the domain [umu.com] [umu.co]. If you still do not receive emails, check your spam folder. If the issue persists, please register a different email address.

(2) Please securely retain the ID and password provided on your "Exam Login Information Sheet," as they will be required for your Associate Professional Civil Engineer certification registration.
Creating a duplicate account may result in incorrect recording of your certification history.

(3) The exam fee must be paid in advance.

(4) Applications are accepted on a first-come, first-served basis.

(5) On the day of the exam, you must present a photo ID (e.g., student ID, driver's license, passport) for identity verification. If you do not bring a valid photo ID, you will not be permitted to take the exam. Please make sure to bring a valid ID.

(6) If you do not arrive at the venue at least 15 minutes before the scheduled start time, you will not be allowed to take the exam. Please allow sufficient time to reach the venue. If you are late for unavoidable reasons, you may still take the exam as long as you arrive within 30 minutes of the start time, regardless of whether you have a delay certificate (However, no extension of the exam time will be granted to account for lateness.).

(7) You may not bring any items into the test room, including writing instruments, calculators, or reference materials. Note: **Calculators will be lent at the exam venue.** (Do not bring your own

calculator.)

(8) Writing instruments and scratch paper for use during the exam will be provided to all examinees.

4. Handling of Personal Information

(1) The information you provide during exam registration may be used to contact you regarding certification and registration of engineering qualifications. It may also be used to inform you about events and publications organized by the Society.
(2) Personal information obtained from UMU will be appropriately managed by the Society.

5. Scope of the Examination

(1) The following is an overview of exam coverage.

Question Type	Content Overview	Duration	Number of Questions
Basic Questions	Questions related to foundational engineering knowledge (e.g., engineering ethics, mathematics, physics)	2 hours	(multiple choice) 10 questions
Specialized Questions	Questions assessing foundational knowledge in specialized domains		(multiple choice) Answer all 60 questions in six major fields

(2) The basic section consists of 10 questions covering topics such as engineering ethics, mathematics, and physics.
(3) The specialized section consists of a total of 60 questions on fundamental specialized knowledge in the six major fields listed below. All questions must be answered.
The keywords provided for each field are illustrative and intended to clarify the scope of each category. However, questions may also cover content not explicitly listed under those keywords.

Major Fields	Keywords
Civil Engineering Materials / Construction / Construction management	Steel / Reinforcement, Admixture, Cement, Fresh Concrete, Hardened Concrete, Abnormality of Reinforced Concrete, Concrete Works
Structural Engineering / Earthquake Engineering / Maintenance Engineering	Applied Mechanics, Structural Engineering, Steel Structure, Concrete Structure, Composite Structure, Earthquake-Resistant Structure / Structural Dynamics, Maintenance Engineering
Geotechnical Engineering	Soil Mechanics, Soil Dynamics, Foundation Engineering, Ground and Structures, Geoenvironmental Engineering
Water Engineering	Hydraulics, River Engineering, Hydrology, Environmental Hydraulics, Coastal and Harbor Engineering
Infrastructure Planning and Management / Traffic Engineering	Infrastructure Planning and Management, Regional and Urban Planning, National Spatial Planning, Disaster Prevention Planning, Environmental Planning, Transportation Planning, Traffic Engineering, Railway Engineering, Surveying and Remote Sensing, Landscape and Design, History of Civil Engineering
Environmental Systems Engineering	Environmental Planning and Management, Environmental Systems, Environmental Conservation, Atmospheric Circulation / Environmental Ecology, Water Supply System, Sewerage System, Waste Treatment and Recycle

Overview of Associate Professional Civil Engineer (Second Class) Qualification

Individuals who pass the JSCE Civil Engineering Qualification Examination may apply for registration under the JSCE-certified Associate Professional Civil Engineer (Second Class) Qualification via the "Home Page" portal operated by UMU. However, applicants must meet the qualification registration requirements listed below. If you wish to obtain certification, please submit your application through the "Home Page" portal.

・Home Page URL: https://www.umu.co/index#/index

1. Qualification Registration Requirement

Have completed a program accredited by the Japan Accreditation Board for Engineering Education (JABEE) or an equivalent program[*1]. Have at least one year of practical experience related to construction projects. Enrollment in a graduate program is also considered valid practical experience.

*1 Equivalency Table for Final Academic Background

Final Education	Qualification Registration Requirement
University / Junior College Advanced Course / Technical College Advanced Course	1 year or more practical experience after graduation
Junior College / Technical College Regular Course	3 years or more practical experience after graduation
High School	5 years or more practical experience after graduation
Middle School	8 years or more practical experience after graduation

Example 1: A student currently in the second year of graduate school
The previous year of graduate school enrollment counts as practical experience. The individual may apply for certification upon receiving the exam pass notification.

Example 2: A student who graduated from university in March and began working in April this year
The scope of practical experience covers the period from April of this year onward. They will be eligible for certification application from the following April.

2. Application Period for Associate Professional Civil Engineer (Second Class) Certificate

(1) Individuals who meet the qualification registration requirements may apply for issuance of the Associate Professional Civil Engineer (Second Class) Certification after passing the JSCE Civil Engineering Qualification Examination. For details on the certification period, please refer to Section 5: Certification Validity Period.

(2) Even if you pass the examination, you cannot apply for certification unless you meet the qualification registration requirements. Those who do not meet the qualification registration requirements must apply for the certification after achieving the required number of years of practical experience.

3. How to Apply for Associate Professional Civil Engineer (Second Class) Certificate

Please apply for certification from the menu on the UMU website.
(https://www.umu.co/index#/index)

4. Issuance of Associate Professional Civil Engineer (Second Class) Certificate

(1) The timing of certificate issuance depends on when the application is submitted. The following table outlines the approximate schedule from the exam period to the certification dispatch:

<Certification Issuance Schedule>

Application Period: By the end of February 2027

Certification Date: April 1, 2027

Scheduled Dispatch of Certificate: End of March 2027

(2) Once the Associate Professional Civil Engineer (Second Class) Certification has been issued, you may display your qualification on business cards, etc. as follows.

Examples: Associate Professional Civil Engineer (Second Class), JSCE-Certified Associate Professional Civil Engineer (Second Class).

5. Certification Validity Period

The Associate Professional Civil Engineer (Second Class) Certification is valid for five years, starting from the certification start date indicated on the certificate and ending on the expiration date.

6. Disclosure of Certified Individuals

(1) The names and related details of certified individuals will be published on the website of the Organization for Promotion of Civil Engineering Technology, JSCE as needed.
(2) In addition to the above, names may also be published in the Journal of the Japan Society of Civil Engineers. Please be aware of this in advance.
If you do not wish your certification information to be publicly disclosed, you may submit a request via the Non-Disclosure Application Form. (https://committees.jsce.or.jp/opcet/form2)

7. Renewal Review

(1) Renewal reviews are conducted every five years, based on an application submitted by the certified individual.
(2) Renewal of certification requires the acquisition of a specified number of CPD (Continuing Professional Development) credits. (Refer to the CPD System for Qualification Renewal on page 10 of this guide.)
* For details on required CPD credits, please consult the Guidelines on CPD Tasks and Achievement Goals for Certified Individuals, which is sent together with the certification document.
* The JSCE CPD System Guidebook outlines the structure of the CPD system, instructions for recording continuing education activities via the dedicated website, and guidance on how to use the JSCE CPD System. Be sure to read it carefully.
https://committees.jsce.or.jp/opcet/cpd/guidebook_kojin

About the JSCE-Certified Civil Engineer Qualification System

In 2001, the Japan Society of Civil Engineers (JSCE) established its own independent certification system for civil engineers, covering all areas of civil engineering. The purpose of this system is for JSCE to responsibly evaluate engineers who possess both ethical standards and professional competence, and to make this recognition visible to society. This certification system aims to serve as a guidepost for developing the next generation of engineers by providing a clear career pathway for civil engineers.

Key Features of the Certification System

(1) Hierarchical Structure of Qualifications

One of the most distinctive features of this certification system is its four-tiered structure. Engineers can select a qualification that corresponds to their stage of professional development. The names and required competencies for each qualification are as follows:

Qualification Titles and Required Competencies

● Executive Professional Civil Engineer
Ability to contribute broadly to the civil engineering field and society as a leading engineer in Japan, based on advanced knowledge and extensive experience across specialized fields.
● Senior Professional Civil Engineer
Ability to lead the resolution of critical issues, backed by advanced knowledge in multiple specialized fields or deep experience in at least one specialized field.
● Professional Civil Engineer (First Class)
Ability to carry out professional duties independently, based on advanced knowledge in at least one specialized field.
● Associate Professional Civil Engineer (Second Class)
Ability to perform assigned tasks based on foundational knowledge required of a civil engineer.

(2) Renewal System for Certification

This certification system does not grant a permanent license upon passing. Rather, it is a qualification which certifies an individual's abilities as a civil engineer and guarantees their technical competence. Accordingly, there is a five-year renewal system, and renewal requires the acquisition of CPD (Continuing Professional Development) credits. Each certified engineer is expected to proactively maintain and enhance their technical competence.

(3) International Relevance of Certification

In today's era of increasing international mobility among civil engineers, CPD and certification have become global standards for mutual evaluation and equivalency. As the need for third-party validation of competence grows, JSCE's certification system (designed for international comprehensibility) aims to support mutual recognition across borders. It is recommended that certified individuals include their qualification on English-language business cards. Detailed examples of how to display the certification are provided on the JSCE website.

https://committees.jsce.or.jp/opcet/02_indication

CPD System for Qualification Renewal [Reference]

- To maintain your JSCE-certified civil engineer qualification after the expiration of its validity period, you must submit a renewal application.
- Proof of CPD (Continuing Professional Development) credit acquisition is required when applying for renewal.
- Please make a habit of recording and registering your learning activities on a regular basis.

* JSCE individual members may use the CPD system free of charge. Non-members can also access the system by applying (paid) as a CPD-registered member. For details, please refer to the JSCE CPD System homepage.

(1) CPD (Continuing Professional Development) refers to the ongoing development of professional competencies. That is, the effort to maintain and enhance the knowledge and skills required of professionals. To quantitatively demonstrate the extent and nature of CPD engagement, the JSCE CPD system defines "learning fields," "learning formats" (such as participation in seminars, paper presentations, in-house training, technical instruction or education, and self-study), "learning content," and corresponding CPD credits.

(2) The certification period is five years from the date of certification. To maintain the qualification beyond this period, it is necessary to acquire 250 CPD credits by the expiration date (with an annual recommendation of 50 credits or more).

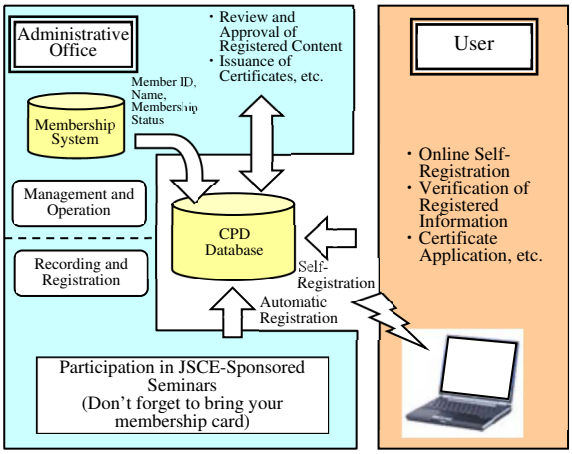
(3) To renew your certification by acquiring the required CPD credits, you must register your CPD records with JSCE or another academic society that operates a CPD recording and registration system.

(4) JSCE operates an online CPD system that allows users to register and submit CPD records based on learning field, format, and content. To use this system, you will need the ID and password provided when your JSCE membership card or CPD registration member card (magnetic type) was issued (see diagram below).

(5) Among the various learning formats, information on CPD programs such as seminars is widely available on the Construction-related CPD Council's Program Search and Viewing Site (https://www.cpd-ccesa.org/). Please make use of this resource.

(6) For seminars and training sessions hosted by JSCE, participation records can be registered using card readers installed at the venue. Please be sure to bring your membership card (magnetic type).

(7) For CPD activities such as paper presentations, in-house training, technical instruction or education, and self-study, please register your records and apply for credit recognition via the internet. As your CPD records may be subject to verification, retain all relevant documentation for reference.



Overview of JSCE's CPD System

(8) For CPD activities following certification, please refer to the latest edition of the Guidelines on CPD Tasks and Achievement Goals for Certified Individuals. (This guideline can be downloaded from the JSCE website, and will also be sent separately to certified individuals.) https://committees.jsce.or.jp/opcet/02_renew

(9) The JSCE CPD System Guidebook provides an overview of the CPD system, instructions for recording CPD activities via the dedicated website, and guidance on how to use the JSCE CPD system. Be sure to read it carefully. https://committees.jsce.or.jp/opcet/cpd/guidebook_kojin

Code of Ethics for Civil Engineers

Code of Ethics for Civil Engineers

May 7, 1999 Established
May 9, 2014 Revised

Ethical Charter

Civil engineers shall recognize the profound connection that civil engineering has with society and nature, value dignity and honor, strive for technological advancement and the deepening and integration of knowledge, and use their knowledge and virtue to contribute to the peace and prosperity of the people and the nation, and to the welfare and sustainable development of humanity.

Code of Conduct

Civil engineers shall

1. (Contribution to Society)
   Keep public safety and societal development constantly in mind, apply professional knowledge and experience, and contribute to society by resolving public issues from a comprehensive perspective.

2. (Respect for Nature, Civilization, and Culture)
   Respect nature, which is essential to human survival and development, as well as diverse civilizations and cultures.

3. (Public Safety and Disaster Risk Reduction)
   Adopt not only the perspective of a specialist but also that of the public, share with society both the capabilities and limitations of technology, and strive to protect lives and property through broad interdisciplinary collaboration beyond their own field.

4. (Responsibility in Professional Duties)
   Recognize the social significance and role of their professional duties, and fulfill those responsibilities.

5. (Duty of Integrity and Avoidance of Conflicts of Interest)
   Maintain fairness and impartiality toward the public, clients, affiliated organizations, and oneself; perform duties with integrity, and strive to avoid conflicts of interest.

6. (Disclosure of Information and Dialogue with Society)
   Actively disclose professional insights and information beneficial to the public interest in the course of their duties, and respect dialogue with society.

7. (Publication of Outcomes)
   Respect factual objectivity and the intellectual contributions of others, and guided by conviction and conscience, publish new findings and propose policies through papers and reports, striving to share them with both professionals and the public.

8. (Self-Improvement and Human Resource Development)
   Strive to enhance their virtues, education, and professional competencies; pursue technological advancement and engage in both theoretical and practical research; and cultivate future talent by applying their character, knowledge, and experience.

9. (Compliance with Norms)
   Perform their duties with a full understanding of the principles underlying laws, ordinances, and regulations; uphold integrity; take the lead in complying with societal norms; and strive to improve those norms in response to changes in society and technology.

JSCE Centennial Declaration

— Transcending the Boundaries of Civil Engineering to Construct the Foundation for a Sustainable Society—

[Preface]

Modern civil engineering in Japan was born under the guidance of foreign advisors in the early Meiji period and entered a period of flourishing under the leadership of returnees from overseas studies, including Furuichi Koi, the first president of the Japan Society of Civil Engineers (JSCE). This is stated at the beginning of the declaration to emphasize that it is not merely an institutional statement by the Society, but a declaration of a personal return to foundational values. JSCE was founded 100 years ago in 1914, and over the following half-century leading up to the 1964 Tokyo Olympics, Japan's civil engineering field accumulated truly remarkable achievements. Projects such as the completion of the Kurobe Dam, the opening of the Tokaido Shinkansen, and the Meishin Expressway were realized during this period and continue to underpin Japan's development today. Civil engineering takes pride in the predecessors who built this legacy.

The half-century that followed saw dramatic changes in the environment surrounding civil engineering. Even after the Olympics, civil engineering continued to underpin Japan's rapid economic growth and remained vibrant, but the environmental degradation occurring in parallel led JSCE, by its 60th anniversary, to confront environmental issues early on. By its 80th anniversary, JSCE was compelled to address a range of economic challenges following the collapse of the bubble economy. Twenty years have passed since then. On its centennial, JSCE faced renewed concerns over public safety following the Great East Japan Earthquake of 2011. In the latter half of its 100-year history, JSCE has confronted national challenges that have shaken the foundations of safety, the environment, economic vitality, and social life. Nevertheless, the field of civil engineering has strived to overcome these challenges and proudly continues to sustain Japan's industries and daily life, contributing to the development of a prosperous national land.

In recent years, civil engineering has faced declining public esteem, prompting JSCE (since the late 20th century) to issue several declarations and codes directed toward society. Among these, the Sendai Declaration addressed public criticism of infrastructure development by advocating a transparent, systematic, and efficient approach to public works. The declaration following the Society's transition to a public interest incorporated association reexamined the Society's mission. In contrast, the Centennial Declaration reflects on the past century and looks ahead to the long future, emphasizing how civil engineering, as practiced by individuals and organizations working alongside society, ought to conduct itself. From this perspective, the declaration draws upon JSCE's 100-Year Vision of Society and Civil Engineering, selectively presenting the core principles of what it means to be a civil engineer.

Over the past century, Japan's economy and standard of living have grown significantly, yet the challenges surrounding civil engineering have only intensified, ranging from natural disasters and global environmental concerns to declining birthrates, population shrinkage, anxiety among the elderly, and the breakdown of local communities. Looking beyond Japan, many nations around the world still face persistent poverty. What civil engineering values most is the cultivation of individuals capable of responsibly confronting these manifold challenges. By sharing long-term challenges with society and striving to enrich people's lives, civil engineering commits itself to fully contributing toward the realization of its fundamental mission. In doing so, it aims to build a compelling relationship between society and civil engineering, one that inspires pride and wonder in younger generations across all eras. This is the conviction held by the Japan Society of Civil Engineers.

JSCE Centennial Declaration: Main Text

(Understanding the Past Century)

1. Modern civil engineering in Japan began in the early Meiji period under the guidance of foreign advisors and the leadership of returnees from overseas studies. It developed around flood control, erosion prevention, port construction, and railways. These infrastructure systems have underpinned Japan's industries and daily life to this day. Especially since the mid-Showa era, advanced civil engineering technologies have enabled the nationwide expansion of high-standard infrastructure, benefiting a broad segment of the population. Civil engineering takes pride in this 100-year legacy.

2. While civil engineering projects have contributed to economic growth and improved convenience, they have also coincided with the emergence of environmental issues. Public health concerns such as air pollution and water contamination became prominent, and in recent years, global environmental challenges like climate change have drawn serious attention. Furthermore, repeated disasters culminating in the Great East Japan Earthquake have made public safety an urgent societal concern. Civil engineering recognizes that addressing these issues, and

sustaining economic activity and living standards into the future, is a critical challenge imposed by contemporary society.

(The Current Position of Civil Engineering)

3. Civil engineering continues to grapple with the profound impact of the Great East Japan Earthquake, including the devastation caused by the tsunami and the Fukushima Daiichi nuclear disaster. Nevertheless, it remains resolutely committed to fulfilling its societal responsibilities, recognizing both its achievements and the limitations of its technologies, and striving without exception to enhance public trust and contribute meaningfully to society.

(The Future Relationship Between Society and Civil Engineering)

4. Civil engineering clearly recognizes the finite nature of the Earth and the weighty responsibilities it bears at this critical juncture for humanity. By transcending all boundaries and reexamining its relationship with society, it defines its ultimate goal as the construction of a foundation for a sustainable society. It declares its full commitment to addressing each of the countless challenges concretely and advancing with determination toward the realization of a sustainable future.

(Civil Engineering's Direction Toward a Sustainable Society)

5. (Safety) By promoting the planned utilization of infrastructure systems and encouraging lifestyle-based ingenuity, civil engineering contributes to reducing damage from natural disasters and building safer cities and societies. It also commits to continuously strengthening infrastructure security and to preventing casualties caused by infrastructure-related accidents, by transcending all boundaries.

6. (Environment) Respecting nature, civil engineering contributes to the preservation of biodiversity, the development of a circular society, and the acceleration of carbon neutrality. It also works to resolve environmental issues arising from infrastructure systems and to create new environmental value, by transcending all boundaries.

7. (Vitality) Through the strategic use of infrastructure systems, civil engineering promotes exchange and commerce, contributing to Japan's continued role in global economic development. It also strives to generate new industries from civil engineering and apply them for the benefit of society, by transcending all boundaries.

8. (Lifestyle) Looking back on a century of modernization, we aim to carry forward the local character, culture, and traditions shaped by our predecessors. By embracing the unique values of Japan and Asia, we will contribute to the revitalization and growth of cities and regions with cultural depth and distinctive identity. At the same time, we will transcend all boundaries and work toward building a society where regional uniqueness thrives and every generation can find meaning and purpose.

(Strategies for Building the Society We Envision)

9. To build the kind of society we envision, civil engineering must take a holistic approach. Guided by the "100-Year Vision for Society and Civil Engineering," we will drive forward short-term initiatives across a wide range of fields: public safety, environment, transportation, energy, water supply and treatment, landscape, information, food security, land use and conservation, urban development, international collaboration, engineering education, and institutional reform. In particular, we will take the lead in swiftly implementing national and regional policies, plans, and projects, while continuing long-term efforts to bring lasting change.

(Role of Civil Engineers)

10. Civil engineers play a vital role in ensuring public safety and advancing society. By openly sharing the limits of technology with the public and collaborating across diverse fields, they tackle complex societal challenges from a broad, integrated perspective. At the same time, they are responsible for fostering a sustainable future, by expanding our collective imagination about what lies ahead and helping others understand the importance of that vision.

(Role of the Japan Society of Civil Engineers)

11. The Japan Society of Civil Engineers recognizes the diversity of values within society and remains engaged in shaping those values. It is committed to building a sustainable future where engineers and experts are respected, and people from all walks of life can collaborate and thrive. To that end, the Society continues to promote academic and technological advancement, nurture diverse talent, and contribute to the design of social systems.

[Closing Statement]
This declaration marks the centennial of the Japan Society of Civil Engineers and serves as a fundamental reexamination of the role and responsibilities of civil engineering in Japan, especially in light of the experience of the Great East Japan Earthquake. By transcending all boundaries and reassessing the relationship between society and civil engineering, it redefines how the field should move forward in today's context. The Japan Society of Civil Engineers pledges to uphold the spirit of this declaration by uniting the full strength of its members and committees, and dedicating itself wholeheartedly to contributing to the Earth, humanity, and society.

(Approved by the Executive Committee Meeting on November 14, 2014)

* Reference Material: 2000 Sendai Declaration on Social Infrastructure and Civil Engineering Technology: A Commitment by Civil Engineers
http://www.jsce.or.jp/strategy/sendai.shtml

Matters related to the JSCE Civil Engineering Qualification Examination administered by the Japan Society of Civil Engineers are handled by the Society's Organization for Promotion of Civil Engineering Technology.

Yotsuya 1-chome, Shinjuku-ku, Tokyo 160-0004
(Located within Sotobori Park)
TEL：03-3355-3502　E-mail：opcet-inquiry@jsce.or.jp
URL：http://committees.jsce.or.jp/opcet/