\*\* Please note that this translation was generated by machine translation, and there may be some inaccuracies.

October 1, 2025

## President's Address for the Master's and Doctoral Programs Entrance Ceremony, October 2025

Yasunori Mitani, President Kyushu Institute of Technology (Kyutech)

Ladies and gentlemen, dear new students,

First, let me offer my heartfelt congratulations to all of you. Your dedication and effort have brought you to this important day, and it is our great honor to welcome you to Kyushu Institute of Technology.

Among the students joining us today, 79 - about 90 percent - come from 23 different countries and regions. This rich diversity is a source of great strength. When people of different cultures and perspectives learn together, innovation is born. In the meeting of ideas, the seeds of creativity take root.

As we look around the world, we see ongoing division and conflict. Barriers still exist between people and between nations. In such difficult circumstances, your choice to cross borders and come here to study is a powerful symbol of hope. I am confident that your presence will become a bridge for deeper international understanding and cooperation in the years to come.

This address is delivered in Japanese, but for those who need it, a multilingual version produced through machine translation has been distributed in advance. As you know, recent progress in generative AI has made language translation and many other forms of information processing much faster and more accurate. Thanks to these advances, we are able to share this moment together across different languages.

Generative AI will also be a powerful tool in your future research and in society. Its applications are wide: analyzing complex data, assisting with design, running simulations, and even supporting creative ideas. Yet to use this tool well, you must understand its

mechanisms and its limits. Most importantly, you must apply your own ethical judgment. Do not rely blindly on technology; rather, become the ones who master it.

Graduate study is not only about gaining knowledge. It is also about broadening your horizons, listening to different viewpoints, and learning from diverse cultures. The ability to ask questions, to think deeply, and to keep the courage to challenge problems without fear of failure—these qualities are essential for researchers and engineers in the future.

Kyushu Institute of Technology has been selected as one of the 25 universities nationwide chosen under the Program for Forming Japan's Peak Research Universities (J-PEAKS). Our guiding principle is to develop researchers and engineers with the ability to bring their work into society. As you begin your studies here, I encourage you always to ask: How will the technology I create support people's lives and shape the future?

Engineering is a powerful way to solve social problems. But technology alone is not enough. Real solutions emerge when you go to the field, listen to people, and work together with others. Please value opportunities to connect with people both inside and outside the university, and approach your research with many perspectives in mind.

In recent years, rapid changes in global politics and economics have made the world increasingly unpredictable. In fields such as AI, semiconductors, and renewable energy, technological competition has become intertwined with geopolitical tensions. Supply chain disruptions and energy crises are affecting daily life everywhere. In this uncertain era, society needs people who can adapt to change and who never stop learning.

Your graduate school years will be a time to satisfy your intellectual curiosity, but also a journey of self-discovery. Hold on to your curiosity and spirit of inquiry. Create your own opportunities for learning. Face challenges with determination, and take steady steps forward.

Finally, I sincerely hope that you will stay healthy, live with intellectual curiosity, and make the most of the opportunities this university offers. May your life here be full and rewarding, and may you become individuals who contribute to solving the great challenges of the world. We look forward to your success at Kyushu Institute of Technology.

Once again, congratulations to you all. Thank you.