







Contact Information

International Relations Center (IRC), Kochi University of Technology Tosayamada, Kami City, Kochi 782-8502, JAPAN Tel: +81-887-53-1130 E-mail: international@ml.kochi-tech.ac.jp

For more information https://www.kochi-tech.ac.jp/english/



# Special Scholarship Program

3-Year English-medium Doctoral Program at Kochi University of Technology





# Message of the President





Kochi University of Technology (KUT) was established in April 1997 as a private university, but in 2009 it became a public university run by Kochi prefecture. This history has made the university both independent and unique, and financially stable. The university offers graduate programs in Engineering, and Economics and Management.

Working towards our lofty ideal, "Making KUT a world class university through the pursuit of unique excellence," we pride ourselves on developing advanced innovations that emphasize freedom from the constraints of conventional practice.

Our special scholarship program (SSP), which started in 2003, emerged from this concept. The SSP promotes research excellence by inviting highly qualified PhD students from around the world. SSP students are exempted from school fees and are paid living expenses so that they can maximize their engagement in their doctoral degree study. Under the direction of KUT faculty members, so far over 150 students have obtained doctoral degrees and are now making dynamic contributions in various academic fields. Since 2007, a series of biennial, alumni-centered, international conferences has been held. Most recently, an international conference was held in Kochi in 2017 in a convivial atmosphere. In addition to the SSP program, KUT has been working in various ways to promote international exchange. In 2013, our International House was constructed on the Kami campus, establishing a convenient and comfortable environment for SSP students. This facility is also expected to greatly enhance the awareness of KUT students of the excitement and value of international exchange.

Fully committed to the recent worldwide trend of globalization of universities, we at KUT will continue to do our utmost to support the SSP system, and to maximize the achievements of our SSP students. We eagerly await applications from diligent and talented students.

## Program Description 1 Project-based

### Program Description 2 English-medium insturuction

### Outline

The Special Scholarship Program (SSP) was established in 2003 in order to support the development of advanced research at the university through the contribution of highly capable doctoral students. Every year, KUT enrolls approximately 15 selected doctoral students to work in specific research projects. Each student pursues a doctoral course in English while at the same time assisting his/her host professor in his/her research projects and receiving monthly payment in return for his/her contribution to the projects. This program is for those who have strong intention to engage in his/her research projects for the whole three years acquiring profound knowledge and skill and ability to become a full-fledged researcher, and aspire to satisfy the degree requirements accordingly. It is designed to help students with limited financial resources who are ready to devote themselves to the expected research and related studies so as to finally accomplish their academic goal.

- · Entry: April and October
- · Medium of study: English
- Number of students to be admitted: Each project can have a maximum of 3 students enrolled concurrently (See the concrete figures on the web)
- Program of study: Doctoral program (3 years), Department of Engineering, Graduate School of Engineering
- . Degree to be admitted: Dr. Eng. or Ph.D., depending on the research field

### Origin of SSP international students admitted

Bangladesh, Cambodia, China, Colombia, Czech Republic, Egypt, Germany, Ghana, India, Indonesia, Iran, Japan, Jordan, Latvia, Mongolia, Myanmar, Nepal, Niger, Pakistan, Poland, Russia, Spain, Sri Lanka, Thailand, United States, Uzbekistan, Vietnam, etc.

### Fields of Research Projects

- ■Environmental Systems Engineering (Kami Campus)
- ■Intelligent Mechanical Systems Engineering (Kami Campus)
- ■Electronic and Photonic Systems Engineering (Kami Campus)
- ■Information Systems Engineering (Kami Campus)
- ■Infrastructure Systems Engineering (Kami Campus)
- Economics and Management (Eikokuji Campus)

### Completion Requirements

- 1) 3 years' enrollment in a doctoral program at KUT
- 2) 10 or more doctoral course credits earned
- 3) Successful completion of the doctoral dissertation defense after receiving a preliminary assessment more than one year in advance of the defense.
- 4) Two or more papers in high level peer-reviewed journals, published at least two months before completion of the program; this is the basic requirement for holding a dissertation defense.

### **Curriculum and Standard Schedule for Completion**

(For October enrollees)

		Research work	Course work ( )Number of credits			
Y	ar Semes		Seminars	English writing courses	Courses to acquire cutting-edge knowledge of various academic fields	
ls	1st	Decide research theme     Submit research project work plan     Submit research report	Advanced seminar 1 (2)	Technical writing II (2)	Current topics in Life Science and Biotechnology (2)	
	2no	Mid-term evaluation and interview     Submit research project work plan     Submit research report	Advanced seminar 2 (2)	Research writing (2)	Material Science and Device Technology (2)	
21	1st	Mid-term evaluation and interview     Submit research report			Environmental Issues and Social Management Systems (2)	
	d 2nd	Submit research project work plan     Submit research report     Publication of at least 1 reviewed paper     Preliminary assessment of doctoral dissertation			Information and Communication Technology (2)	
3n	1st	Submit research report	4 credits	F	At least 6 credits	
	2no	Submit research project work plan Publication of at least 2 reviewed papers Thesis defense				

### Program Description 3 Tuition waiver and full financial assistance

### **Benefits for Successful Applicants**

- ① Exemption from 30,000 yen entrance examination fee, 300,000 ven enrollment fee and 535,800 ven/year tuition fee.
- 2 To support living expenses, 150,000 yen/month is paid for research project work
- 3 150,000 yen is provided for travel and initial living costs (given only to international applicants who are living outside Japan).

### Examples of monthly living expenses

Room fee (Shared Helectricity fee Food* Taxes** Other	4	7,500 yen 2,500 yen 0,000 yen 1,000 yen 4,000 yen	Entrance fee (30,000 yen) and common service fee (15,000 yen /half year) for International House are separately required.
Total	Approx. 11	5,000 yen	** Tax amount fluctuates from year to year

### **Support Systems**

- · English technical writing and research writing class will be given to first and second year doctoral students by a native English professor.
- Japanese language class will be provided for daily conversation and grammar.
- Tutors assist new international students with academic and daily life matters.
- Many types of Japanese cultural activities will be offered seasonally. Single accommodation is available for international students.

### International House

KUT International House in Kami campus was established as multicultural on-campus accommodation for KUT students. International students can enjoy this living-learning environment to develop a better understanding of Japanese culture through daily life with Japanese students.

\* International students at Eikokuji campus can receive assistance in finding accommodation from the Student Support Division.





International House

# Program Description 4 No Visit Japan required before beginning studies

### **Application and Admission Schedule**

Only applicants who obtain the permission of a project leader can submit a formal application.

Pre-Application By the end of January or the end of July

Application By mid-March or mid-September

In April-May or October-November (Interviews and written exams are scheduled individually after the required consultation, if necessary.)

Notification of Admission Decision Mid-June or mid-December (Individual notification)

Each applicant must send a pre-application request to the leader of his/her preferred project. Please use KUT's Official Pre-Application Request Form. The applicants are encouraged to send a pre-application request to the leader of his/her preferred project at least 6 weeks prior to

NOTE: Only one pre-application request should be sent to the leader of a project during a given

# Exam subject

- · Documentary exam Interview online or on-site, if necessary
- Written exam (English, specialization), if necessary
- Location of on-site interview and written exam
- (1) Applicants residing outside Japan: In the home country in principle (2) Applicants residing in Japan: at KUT

### **Requirements and Eligibility for Admission**

Applicants are required to meet all of the following conditions:

- ① To have permission from the leader of the applicant's preferred SSP project to apply for that project
- ② To hold a degree from an accredited institution comparable to the master's degree offered at KUT after 18 year of education, or to be scheduled to acquire such a degree before the KUT enrollment date
- 3 To be 35 years old or under at the time of enrollment
- To have an excellent academic record and strong bachelor's and master's degrees from reputable universities
- (9) To have the intention, adequate knouwledge and research skill to work in the research project
- To have high English proficiency

### For application and more information

https://www.kochi-tech.ac.jp/english/admission/ssp\_aft19oct/outline.html