Guidelines for Application Submission for the <u>Intellectual Exchange and Innovation</u> <u>Program (IEI Program) - category D-a supported by the Innovative Asia MEXT scholarship</u>

The Interdisciplinary Graduate School of Engineering Sciences (IGSES) at Kyushu University offers several educational programs for Ph.D. students, including the Intellectual Exchange and Innovation (IEI) Program.

The admission schedule and procedures for the IEI Program are classified into three categories as follows.

D-a	MEXT scholarship: Innovative Asia	
D-b	Privately financed	
D-c	MEXT scholarship: Middle East and Africa	

Categories D-a and D-c are for students applying for the scholarship supported by the Ministry of Education, Culture, Sports, Science, and Technology (MEXT), while category D-b is for privately financed students.

. The following guidelines apply to <u>category D-a candidates (IEI Program funded through the MEXT scholarship:</u> Innovative Asia) ONLY.

Applicants are required to carefully read these guidelines as well as the information on the IGSES website before submitting their application. If you would like to apply for other doctoral programs or for the IEI Program, please refer to the IGSES website for specific instructions.

Objective of Innovative Asia MEXT scholarship

The objective of this admission is to recruit excellent applicants from developing countries in Asia in order to cultivate human resources capable to contribute in the future innovation and development of Asian regions including Japan. Successful applicants will be financially supported by the Japanese Government (MEXT) Scholarship. Students selected will acquire knowledge and skills for advanced research through their Ph.D thesis projects. Students awarded the MEXT scholarship in this scheme will have a status of a JICA fellow.

After enrolment in the IEI program, students must acquire 4 suggested credits related to Japanese history, industry, and society. Internship in Japan is also requisite.

Overview of Admission Schedule

<u>Applicants are strongly encouraged to submit their applications as early as possible</u> in order to allow our office and potential supervisor's sufficient time to consider the submitted documents.

In the event that documents submitted do not meet these guidelines, our office will ask the applicant to submit other materials or modify the documents. If applicants are unable to submit all of the required documents by the submission deadline, the application will be automatically rejected.

Table 1. Application schedule for IEI Program funded by the Innovative Asia MEXT scholarship

Deadline for application submission	October 30, 2020 Digital data must be submitted through the online submission system.
Screening	During the application period (October 1 - 30, 2020), applicants will be required to participate in multiple online interviews.

Notification of screening results in IGSES	In late December, 2020
Admission to graduate school	No application fee is required. In early February 2021, successful applicants will be required to submit several documents by post, including originals of academic certificates. Applicants will be required to participate in online interview at least once. Details regarding the necessary documents and the submission deadlines will be announced at a later date. A list of successful applicants will be submitted to MEXT as prospective recipients of the scholarship.
Notification of final approval for MEXT scholarship	End of June 2021
Registration	No enrolment fee is required.
Enrolment	October 1, 2021

Eligibility for IEI program-the Innovative Asia MEXT scholarship Applicants

- 1) Applicants must obtain a bachelor's and a master's degree (or equivalent) of **partner universities of JICA**<u>listed in Appendix</u>, or be expecting to receive a master's degree by September 30, 2021.
- 2) Applicants must be nationals of countries that have diplomatic relations with Japan. In certain cases, this requirement can also apply to stateless persons.
- 3) Applicants must be under 35 years old as of April 1, 2021 (i.e., born after April 2, 1986).
- 4) The grade point average (GPA) for both undergraduates and graduates must be at least 3.0 on a 4.0 scale or at least 2.3 on a 3.0 scale.
- 5) Official English qualification: equivalent or higher than B2-CEFR (Common European Framework of Reference for Languages) (a photocopy of the scores obtained must be attached).
- 6) Applicants resident in Japan prior to October 2021 are ineligible to apply.
- 7) Military personnel and civilian employees who remain on active duty may not apply.
- 8) Applicants who have received a MEXT scholarship within the past three years are ineligible to apply.
- 9) Applicants who will receive financial support from their government or other organisations are ineligible to apply.
- 10) Applicants who wish to conduct fieldwork overseas (in countries other than Japan) are ineligible to apply.
- 11) Successful applicants (i.e. those who have passed the examination and have been accepted into the course) must arrive in Fukuoka, Japan, before September 30, 2021.

Applicants who are unsure of their eligibility MUST contact the IGSES Student Affairs Division as soon as possible at: igsesadmission@tj.kyushu-u.ac.jp.

Required Documents and Submission Process

All applicants for the MEXT scholarship Innovative Asia at IGSES, Kyushu University are required to submit the following application documents prior to the deadline:

Table 2. Required documents for application submission

#1	Application form (Form D-1, 7 pages)		
#2	Research proposal		
#3	Abstract of your Master's thesis		
	Academic transcripts of both master's and bachelor's degrees that quantitatively indicate your		
#4	academic performance evaluation (e.g., grade point average, GPA)		
	Certificates confirming the completion of your undergraduate and graduate studies		
#5	Your English test/exam results certificate		
#6	A copy of your passport (photograph and information page)		
#7	An invitation letter from an IGSES faculty member		
#8	Referee reports and reference letters from two academic referees (Form D-8)		
All documents submitted in a language other than English must be by accompanied by officially			
transla	translated and certified copies in the English language.		

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✓ Digital data of documents #1 to #7 must be submitted through the online submission system available on the IGSES website prior to the deadline. After you prepare all of the submission documents, access the following URL, http://www.tj.kyushu-u.ac.jp/en/igses/c_education/online_submission.php, to submit them. If you encounter difficulties using the online submission system, you may send some of your application

from [input your full name]' in the subject field when sending the application via email.

documents via email to igsesadmission@tj.kyushu-u.ac.jp. Enter 'Innovative Asia: Application Documents

- ✓ In early February 2021, successful applicants will be required to submit the original documents for #4, a recommendation letter from the dean of their department addressed to the president of Kyushu University, and application forms for the MEXT scholarship by registered mail. Relevant details will be provided to each successful applicant via email.
- ✓ Referee reports (Form D-8) and reference letters from two academics (#8) featuring their hand-written signatures MUST be sent by each academic reference from his/her official business email address to the Student Affaires Division (igsesadmission@tj.kyushu-u.ac.jp) prior to the deadline. It is the responsibility of applicants to ensure that the two referee reports reach to your potential supervisor by the deadline.
- ✓ Within a few days of receiving your application documents and referee reports, the office will send you a confirmation email acknowledging receipt. If you do not receive a confirmation email, please contact the office.
- ✓ In the event that the documents submitted online do not meet these guidelines, the office will ask the applicant to submit other materials or modify the documents.

✓ If applicants do not submit all of the required documents by the submission deadline, the application will be automatically rejected.

Guidelines for Completing Application Documents #2-#8

#2 Research proposal

This document must be word processed using a computer and MUST NOT exceed two pages (A4).

Please provide a statement on a research area in which you would like to conduct Ph.D. research. Additionally, please indicate any relevant prior knowledge or experience along with your potential contribution to this area. In addition, please propose a research project that you would like to conduct under the supervision of your selected professor. IGSES will use these research proposals to assess the quality and originality of your ideas; critical thinking skills; fundamental knowledge of, and experience in, a relevant academic area; and motivation. Please bear in mind that a proposal that does not comply with the page limit is usually considered to indicate a lack of qualification as a Ph.D. candidate.

#3 Abstract of your Master's thesis

Please summarise your Master's thesis research in the form of an abstract. This must not exceed two pages (A4), including the reference. The abstract must describe the goals, investigative approach, and main conclusions of the work. If required, a maximum of two figures may be included.

This document must be word processed in Microsoft Word format (file type: doc or docx). Hand-written forms will not be accepted.

Do not submit copies of any original work that has already been published or has been submitted for publication.

#4 Academic transcripts for both Master's and Bachelor's degrees and certificates that confirm the completion of your undergraduate and graduate studies, along with your academic performance evaluation

Submit official documents (certificates or transcripts) related to your academic achievements, including the specifics of your overall scores, such as your GPA and types of degrees you hold, and documents that confirm completion of your undergraduate and graduate studies with official documents that explain the definition of the evaluation score used in your academic transcripts.

Kyushu University uses Grade Point Average (GPA) on a 4.0 scale for academic evaluation. This scheme, as defined in the table below, is a credit-weighted average of grading points. The minimum requirement of applicants for the IEI Program with the MEXT scholarship is a GPA of 3.0 in both undergraduate and graduate studies.

Grade point	Assessment	Percentile scale
4	Excellent	90 – 100
3	Good	80 – 89
2	Fair	70 – 79
1	Pass	60 - 69
0	Fail	0 – 59

If your academic achievements are rated using a different system, you MUST submit supplemental

documentation that shows your scores converted into GPA on a 4.0 scale and explains how to calculate them, along with official documents that explain the definition of the evaluation score used in your academic transcripts. These supplemental documents are necessary for us to assess whether you satisfy the minimum requirement for the MEXT scholarship application; namely, a GPA score of at least 3.0 on a 4.0 scale or at least 2.3 on a 3.0 scale.

#5 Your English test/exam certificate

Submit a scanned image of the score sheet* for the IELTS, TOEFL, TOIEC, Cambridge Certificate score, or any other official English qualification you have taken. A certification of English as a medium of instruction cannot be recognised for document #5.

- *The score must be acquired within 2 years. The score acquired before January, 2019 will be considered as invalid.
- * The score is required "equivalent or higher than B2".

#7 An invitation letter from an IGSES faculty member

You are required to make contact with the appropriate IGSES professor that you would like to be supervised by for your Ph.D. research (see also 'How to Find a Research Supervisor').

#8 References from two academic referees (Form D-8)

References from two academics are required for the application. One of the referees must have supervised your Master's thesis.

The IGSES Student Affairs Division may contact your academic referees for further information.

Kindly ask your referees to complete the blank fields in <u>Form D-8</u> and <u>their letter</u> with their hand-written signature, and email them to the Student Affairs Division (<u>igsesadmission@tj.kyushu-u.ac.jp)</u> from their official business e-mail address before the deadline.

Guidelines for Completing Application Form

Note 1: Name and Photo

Enter your full official name as it appears on your passport along with a preferred name, which we may use for our communications with you. Your full official name will appear on your degree certificate. The official name that you provide will also be used on the offer letter and visa statement. Changes CANNOT be made to the provided official name at a later date.

Include a recent (taken within the past six months) passport-size photograph of yourself.

Note 2: English Language Ability

- (a) Submit a scanned image of your score sheet for IELTS, TOEFL, TOIEC, Cambridge Certificate score, or any other examination together with the application form; additionally, indicate your overall score and date of the test; or
- (b) Request that the Educational Testing Services send the original TOEFL score sheet to the IGSES Student Affairs Division, Kyushu University.

How to Find a Research Supervisor

List of IGSES Faculty Members as Potential Research Supervisors

- The IGSES website provides a list of IGSES faculty members who are open to accepting international students through this program.
- The list contains the professors' names, their research areas, the URLs of their laboratories, potential themes for Ph.D. research, and their preferred method of contact with applicants.
- Please carefully read the list and select a professor under whom you would like to conduct your Ph.D. research. If the professor requires applicants to contact him/her before application submission, please follow his/her instructions.
- You should extensively prepare and research the activities of your chosen professor. Most professors and their research groups have detailed websites and extensive publication lists.
- Please remember that IGSES professors are enthusiastic about welcoming excellent applicants. Based on the submitted documents or email contact, professors will assess whether an applicant possesses sufficient academic ability, such as a basic knowledge of their chosen research area, strong ability for self-learning, excellent communication and presentation skills, and a strong motivation to undertake doctoral level research.

Contact Information

IGSES Student Affairs Division, Interdisciplinary Graduate School of Engineering Sciences, Kyushu University 6-1 Kasuga-Koen, Kasuga, Fukuoka 816-8580, Japan

Tel: +81-92-583-7920 FAX: +81-92-583-8988 Email: igsesadmission@tj.kyushu-u.ac.jp

Appendix: JICA Partner universities

No.	Country	Institution	
1	Bangladesh	Bangladesh University of Engineering & Technology	
2		University of Dhaka	
3	Cambodia	Institute of Technology of Cambodia	
4		Royal University of Phnom Penh	
5	India	Indian Institute of Information Technology, Design, and Manufacturing: IIITDM-J	
6		Indian Institute of Technology Bombay	
7		Indian Institute of Technology Delhi	
8		Indian Institute of Technology Guwahati	
9		Indian Institute of Technology Hyderabad	
10		Indian Institute of Technology Kanpur	
11		Indian Institute of Technology Kharagpur	
12		Indian Institute of Technology Madras	
13		Indian Institute of Technology Roorkee	
14	Indonesia	Bogor Agricultural University	
15		Institut Teknologi Bandung	
16		Institut Teknologi Sepuluh Nopember	
17		Universitas Darma Persada	
18		Universitas Gadjah Mada	
19		Universitas Hasanuddin	
20		Universitas Indonesia	
21	Laos	National University of Laos	
22	Myanmar	Mandalay Technological University	
23		University of Yangon	
24		Yangon Technological University	
25	Malaysia	Management and Science University	
26		Universiti Kebangsaan Malaysia / The National University of Malaysia	
27		Universiti Malaya	
28		Universiti Malaysia Sabah	
29		Universiti Putra Malaysia	
30		Universiti Sains Malaysia	
31		Universiti Teknologi Malaysia	
32	<u>-</u>	Universiti Teknologi MARA	
33		Universiti Teknologi Petronas	
34		Universiti Tun Hussein Onn Malaysia	
35	Pakistan	National University of Sciences and Technology Islamabad	
36		NED (Nadirshaw Eduljee Dinshaw) University of Engineering and Technology, Karachi	
37		University of Engineering and Technology Lahore	
38	The Philippines	Ateneo de Manila University	
39		De La Salle University	
40		Mindanao State University - Illigan Institute of Technology	
41		University of the Philippines – Diliman	
42	Sri Lanka	University of Colombo	
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44	Thailand	Asian Institute of Technology
45		Burapha University
46		Chiang Mai University
47		Chulalongkorn University
48		Kasetsart University
49		Khon Kaen University
50		King Mongkut's Institute of Technology Ladkrabang
51		King Mongkut's University of Technology Thonburi
52		Mahidol University
53		Prince of Songkla University
54		Thai-Nichi Institute of Technology
55		Thammasat University
56	Vietnam	Hanoi University of Industry
57		Hanoi University of Science and Technology
58		Ho Chi Minh City University of Technology
59		Industrial University of Ho Chi Minh City
60		Vietnam-Japan University