Admission Pathway to the SMIS Lab, Gunma University

https://smis.mst.st.gunma-u.ac.jp/

Note: Only very limited number of overseas students are accepted per year

1. **Doctoral Program Requirements** Prospective doctoral students must meet the following criteria:

    1. **Academic Background:** Hold a master's degree in a relevant field of science or engineering, supported by a strong track record of research publications.
    2. **Research Proposal:** Submit a rigorous research proposal aligned with the lab's core themes, demonstrating the potential to produce cutting-edge research resulting in patents or multiple Q1-level journal publications.
    3. **Research Readiness:** Possess the necessary technical skills, foundational knowledge, and qualifications to execute the proposed study, including preliminary research findings.
    4. **Financial Support:** Demonstrate financial solvency or hold a valid scholarship. After enrollment, tuition fee waivers/discounts and part-time campus positions may be available, contingent on steady research progress and a strong GPA.

*Note: Applicants who do not fully meet these requirements may be required to enroll initially as a non-degree **Research Student** to build their qualifications before applying for the Doctoral Program.*

2. **Master's Program Requirements** Prospective Master's students must meet the following criteria:

    1. **Academic Background:** Hold a Bachelor's degree in a relevant engineering field, specifically Electrical, Mechanical, or Computer Engineering, or a closely related subfield. Please note that degrees in Computer Science, Information Technology (IT), or Software Engineering are not accepted for this program. One expected to have excellent understanding of Computer programming, Engineering Mathematics, Electric Circuits, Electronics, Magnetics, and Machine.
    2. **Research Proposal:** Submit a rigorous research proposal aligned with the laboratory's core themes, demonstrating the potential to produce cutting-edge research that results in Q1/Q2-level journal publications.
    3. **Research Readiness:** Possess the necessary technical skills, foundational knowledge, and qualifications to execute the proposed study, including preliminary research findings.
    4. **Financial Support:** Demonstrate financial solvency or hold a valid scholarship. After enrollment, tuition fee waivers/discounts and part-time campus positions may be available, contingent on steady research progress and a strong GPA.
    5. **Language Proficiency:** Achieve an IELTS score of 6.0 or higher. Japanese language skills at the N4 level are preferred for students seeking part-time employment or a future career in Japan.

Direct Application vs. Research Student Pathway Direct application to the Master's program is restricted to highly qualified candidates who have a prior collaboration with the SMIS Lab, a GPA above 3.5, and at least one journal publication. All other applicants must first enroll as a **Research Student** and subsequently pass the written admission exam to enter the Master's program.