

About FRIENDSHIP 2.0

FRIENDSHIP 2.0 was launched in December 2021 as the second phase of the IIT Hyderabad-FRIENDSHIP project, which was initiated by the Japan International Cooperation Agency (JICA) in 2012 to promote industry-academia collaboration between Japan and India.

FRIENDSHIP 2.0 aims to build a sustainable platform for academic and industrial collaboration between Japan and India at IITH, and to ensure that the human resources produced from this platform continuously contribute to the academic and industrial development of both countries. It will also promote Japan-India collaboration with a Make in India and SDGs perspective.

As part of activity, IITH Japan Desk has been set up in IITH as a one-stop contact point where all information related to Japan-India collaboration, including study in Japan and joint research can be obtained.

Japan Desk Service

IITH Students IITH Faculty Japanese Universities/
Research Institutes

Information Provision:

- Study and/or internship in Japan
- Life and career in Japan
- Joint research
- External fund for various activities with Japanese universities and companies
 - via Japan Desk portal site
 - via Japan-India collaboration database
- Arrangement of various Japan related events
- Coordination with IITH Alumni Japan Chapter

IITH Startups Indian Companies Japanese Companies

Access

Ver. Nov2025



Contact



Room G-002, Admin Building, IITH

japandesk.ir@iith.ac.in

You can reach at the portal
<https://japandesk.iith.ac.in/>



Indian Institute of Technology Hyderabad (IITH)



About IITH

Indian Institute of Technology (IITs) are India's premier national higher education institute in the field of engineering and a world-renowned national institution of higher learning. IITH is a second-generation IITs established by the Ministry of Education in 2008 and has 18 departments, including India's first AI department.

IITH by Numbers

Ranking within IITs: 7th (out of 23)

**National Institutional Ranking Framework,
Ministry of Education, Government of India:**

6th in Innovation Category

Faculty Members: 330

Students: 5,700 (Ph.D. 1,584, Master 1,726,
Bachelor 2,390)

Japanese Partner Universities: 23

Akita International U., Ehime U., Hiroshima U., Hokkaido U., Kanazawa U., Kumamoto U., Kyoto U., Kyushu U., Musashino U., Nihon U., Ochanomizu U., Osaka U., Ritsumeikan U., Saitama U., Shibaura Institute of Technology, Shimane U., Shizuoka U., The U. of Aizu, The U. of Tokyo, Tokyo City U., Tokyo U. of Agriculture and Technology, Nara Women's U., Waseda U.

Japanese Partner Research Institutes: 5

Artificial Intelligence Research Center of The National Institute of Advanced Industrial Science and Technology, Inter-University Research Institute of Corporation High Energy Accelerator Research Organization, National Institute for Materials Science, National Research Institute for Earth Science and Disaster Resilience, The RIKEN Center for Advanced Intelligence Project

Japanese Partner Companies: More than 100

Patent filed: 557 (Cumulative)

Published Papers: 12,092 (Cumulative)

External Funds: 28 billion JPY (Cumulative)

Industrial Collaboration

Wide Range of Research Fields

Engineering : Artificial Intelligence, Biomedical Engineering, Biotechnology, Chemical Engineering, Climate Change, Civil Engineering, Computer Science and Engineering, Electrical Engineering, Engineering Science, Heritage Science and Technology, Materials Science and Metallurgical Engineering, Mechanical & Aerospace Engineering
Science : Chemistry, Physics, Mathematics
Liberal Arts : Liberal Arts, Design, Entrepreneurship and Management

High Qualified Human Resources

- 210 IITH graduates are employed in Japanese companies, like Rakuten, NTT-AT, Accenture, Suzuki, DENSO (Top 5 in Recruitment), Fujitsu, YOKOGAWA, Hitachi, SoftBank, NSK, East Japan Railway Company, KAMEDA SEIKA, mercari.
- 86 IITH students experienced internship at Japanese companies

FRIENDSHIP2.0 Joint Research Grant

Research Grant to joint research between IITH and Japanese company (Application Closed)

One-Stop Service by Japan Desk

- Provision of information about internship / employment in Japanese companies
- Provision of information to Japanese companies



Academic Collaboration

FRIENDSHIP 2.0 Scholarship

- More than 130 IITH graduates who studied in Japanese postgraduate schools
- 20 students study in PhD programs in Phase 2.

FRIENDSHIP 2.0 Joint Research Support

FRIENDSHIP 2.0 joint research grants and new collaboration promotion fellowships between IITH and Japanese universities / research institutions.

India-Japan Partnership

- SATREPS
(Science and Technology Research Partnership for Sustainable Development)
- SICORP
(Strategic International Collaborative Research Program)
- Academic seminars with Japanese research Institutes

One-Stop Service by Japan Desk

- Support for exchange with Japanese students
- Support for Exchange with Japanese researchers
- Support for sharing the research results in Japan
- Provision of information about study in Japan
- Provision of information about study at IITH



JICA supports the construction of campus buildings and research equipment with ODA loans.