

Economic Development Board (EDB) Industrial Postgraduate Programme (IPP)

Applicable for **Doctoral Studies / Master of Engineering (Research) - MEng**

Programme Overview

The EDB-IPP is an initiative by the Singapore Economic Development Board to develop graduate research talent by partnering with **locally-based companies** and **universities**.

The EDB-IPP is open to fresh graduates and current employees of Partnering Companies. EDB-IPP trainees will be full-time **salaried employees** at the Partnering Company while pursuing full-time **graduate studies** at SUTD.

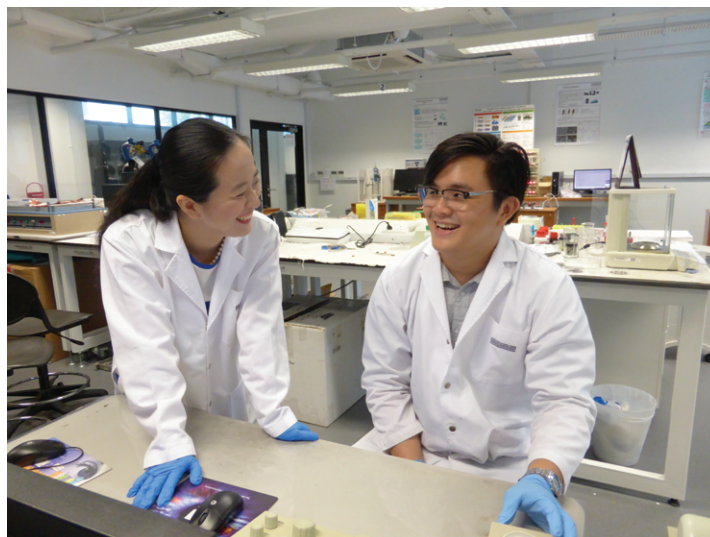
At SUTD, IPP trainees will be provided with training in a corporate Research & Development (R&D) environment to develop the skills, expertise and knowledge necessary for **industry-ready** roles.

Programme Structure

Partnering Companies will collaborate with SUTD faculty on possible IPP research projects.

The IPP research project must be **academically rigorous** enough to be submitted as a graduate-level thesis.

The Partnering Company and SUTD will jointly determine the IPP research project's **Intellectual Property** (IP). The IP may be owned by the company or co-owned with SUTD (each research project will have its own IP contractual agreement.).



Programme Eligibility

For IPP Partnering Companies

- Must be based in Singapore
- Have an established **corporate R&D presence** in Singapore (i.e. Doctorate-level researchers, good track record of research activities, etc.)
- Committed to supporting IPP trainees toward attaining MEng or Doctoral qualifications

For IPP Trainees

- **Singapore Citizens / PRs** only
- Eligible to pursue MEng or Doctoral studies
- Must be an **employee** of the Partnering Company (may be either new or existing employee)

Programme Benefits

For IPP Partnering Companies (for up to 4 years)

- **Full tuition fees** for IPP Trainee's MEng or Doctoral studies
- Financial reimbursement of IPP trainee's monthly basic salary (85% of monthly salary capped at **S\$3,500** and employer's CPF contribution)
- Co-sharing of research grants to SUTD (capped at **S\$25,000** per Doctoral student / **S\$12,500** per MEng student per year)

For IPP Trainees

- Full tuition fees for MEng or Doctoral studies

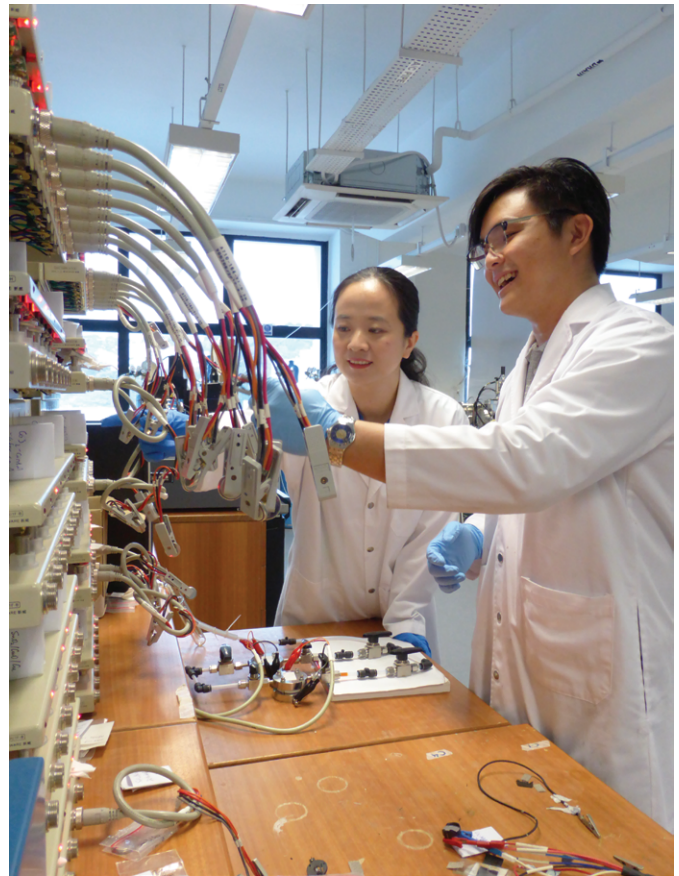
Programme Requirements

For IPP Partnering Companies

- Supervise and host IPP Trainees at company research facilities
- Provide at least **one (1)** senior company representative (preferably with Doctoral qualifications) to supervise IPP Trainee
- Fund all IPP Trainee- and project-related costs (e.g. insurance, equipment, travel, overseas conference participation)

For IPP Trainees

- IPP Trainees are expected to spend at least **half** of their time in SUTD to work on the IPP funded project which is in collaboration with SUTD
- IPP Trainees must be supervised by a team comprised of at least **one (1)** company supervisor and **one (1)** SUTD faculty advisor



"My research is very driven by industry needs and I am working on high-energy lithium-ion batteries with a built-in safety mechanism that will help propel the development of electric flight."

Huang Zhixiang (above right)
SUTD PhD Student, EPD
Airbus Group Innovations

Contact Us

For IPP Partnering Companies

Companies who wish to participate in the IPP can email phd@sutd.edu.sg for more information.

For IPP Trainees

- Individuals who are interested in MEng or Doctoral studies at SUTD, **OR**
- Existing employees of eligible companies

Please apply via <https://admission.sutd.edu.sg/> for entry into the MEng or a Doctoral Programme.