EDB INDUSTRIAL POSTGRADUATE PROGRAMME

Draw a salary while pursuing your Masters by Research or Ph.D.
Be nurtured and industry-ready.
IPP graduates get the best of both worlds, fostering interaction between academia and industry.

WHAT DOES OPPORTUNITY LOOK LIKE?

A student. An employee. A solutions seeker. Kok Hon is one and all. With the Industrial Postgraduate Programme (IPP), he is empowered to pursue full-time PhD studies while conducting research at DNV GL, Singapore.

Find out how you can make the most of the opportunities.

ABOUT IPP & OPPORTUNITIES

PHD STUDENT
Energy Research Centre @ NTU
School of Mechanical & Aerospace Engineering

STAFF
PhD Researcher
DNV GL, Singapore

Singaporeans & Singapore permanent residents are eligible to apply.
About EDB-IPP

The Industrial Postgraduate Programme (IPP) is introduced by the Economic Development Board (EDB) to build up a pool of postgraduate manpower with critical R&D skill-sets for roles in industry through providing postgraduate training in a corporate R&D environment. Academic partners for the IPP include local universities in Singapore as well as selected Singapore-based foreign universities.

Nanyang Technological University (NTU) participates in the IPP and this programme is coordinated by the Interdisciplinary Graduate School (IGS).

more information, email – [igs@ntu.edu.sg](mailto:igs@ntu.edu.sg)
Steps to EDB-IPP

Primarily the four steps below to EDB-Industrial Postgraduate Programme, can be concurrent:

1. **BETWEEN COMPANY & EDB (GRANT APPROVAL FROM EDB)**
   - Company to ensure EDB’s approval is sought to qualify for a new IPP grant for each IPP trainee and research collaboration before student/trainee enrolls to NTU.
   - The grant application process can vary, depending on how fast the company responds to EDB with the details required for assessment, and the time taken to scope out a project.
   - EDB will seek more information about the company to assess the grant eligibility. This process will take about 10-12 weeks.
   - Company may contact EDB directly to enquire about IPP grant eligibility via EDB website link here.

2. **BETWEEN COMPANY & NTU SCHOOLS PIs (RCA)**
   - NTU (PI) to needs to work with company on a Research Collaboration Agreement (RCA).
   - The research project details (scope of work, funding provided by company, etc) will have to be discuss and confirm with company.
   - The final agreement copy has to be cleared with NTU LSO (Legal & Secretariat Office). A template will be furnished at this stage.
   - NTU (PI) to ensure company has received an official EDB grant approval before proceeding to signing.

3. **BETWEEN COMPANY & IPP TRAINEE (EMPLOYMENT CONTRACT)**
   - NTU PI & Company may wish to place recruitment ad via NTU IGS website at this link - http://igs.ntu.edu.sg/edb-ipp/Pages/IPP-Opportunities.aspx
   - Potential trainee can be a current employee and ensures the trainee meets NTU admission criteria.
   - Company will shortlist and interview the potential candidate.
   - Company will prepare IPP employment agreement upon company successful candidate interview selection.

4. **NTU ADMISSION CRITERIA (OFFER OF ADMISSION BY NTU)**
   - For postgrad student admission, the respective Schools (SBS, EEE, MSE, MAE, etc) will process via the usual procedures.
   - **Singaporean or Permanent Residence, at least a 2nd upper or better,** and enrolled as a full time NTU PhD student.
   - All first-degree students graduating from January 2018 onwards will be awarded degrees according to the new classification nomenclature, regardless of their intake year. The new nomenclature is shown in the table below with the current corresponding classification or click here.
   - Company needs to provide trainee a letter of certification that he/she will be duly supported by EDB-IPP grant.
   - There are 2 intakes per academic year: January & August.
   - Closing date of application, click here.
   - Trainee to apply to NTU, click here.
   - Trainee will be called for interview by NTU Panel.
   - If trainee has been shortlisted and accepted by NTU, he/she will receive a NTU e-Offer of Admission.
## Steps to EDB-IPP

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<th>Steps</th>
<th>Description</th>
<th>Progress</th>
<th>Status (Y/N) or Other Remarks</th>
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| 1     | **Company & EDB** Approval from EDB | 1 – Yes/ No/ On-going  
2 – Company Name | |
| 2     | **Company & NTU** Research Contract Agreement (RCA) | 1 – Identify NTU Faculty & Project  
2 – Pending NTU PI (Name of NTU PI)  
2 – Pending Company  
3 – Pending NTU Legal  
4 – NTU (PI) to ensure company has received an official EDB grant approval before proceeding to signing.  
5 – Agreement Signed (Student/Trainee name will be reflected in the agreement)  
6 – Furnish IGS a scanned copy of the Agreement | 1 –  
2 –  
3 –  
4 –  
5 –  
6 – |
| 3     | **Company & IPP Trainee** Employment Contract. Company can hire the desired trainee prior PhD admission to NTU, but note the grant is up to 4 years only. | 1 – Advertising  
2 – Interviewing  
3 – Hire as employee trainee  
4 – Co to provide trainee employment contract  
5 – Co to provide trainee “Letter of Certification” as supporting document to NTU for admission. | 1 –  
2 –  
3 –  
4 –  
5 – |
| 4     | **NTU & IPP Trainee** NTU Masters by Research or Ph.D. Student Admission | 1 – Meet NTU admission criteria  
2 – Apply to NTU  
3 – Interview by NTU Panel  
4 – Name  
5 – Matric No  
6 – Which Intake  
7 – Which School/ Programme | 1 –  
2 –  
3 –  
4 –  
5 –  
6 –  
7 – |