

1. Joint Doctoral Degree Program with University of Alberta, Canada

The Office of International Relations is happy to share that our first joint doctoral program in North America is now signed by IITKGP. Under this program, collaborating professors from UAlberta and IITKGP will jointly identify research projects for Joint Degree Students to work on as part of their doctoral studies and for which they would be joint supervisors. UAlberta and IITKGP will develop a process to recruit prospective students to the projects. For more information, please contact the Office of International Relation.

2. Dual Doctoral Program (DDP) with University of Wollongong, Australia:

IIT Kharagpur is offering joint programs with University of Wollongong, Australia. The institutions are promoting joint research projects and joint courses of study with two-way mobility of students who will get a Dual Doctoral Degree at the end of their dissertation work. Under the DDP, doctoral students of both the Institutes can pursue a doctoral degree under joint supervision by faculty members from both the Institutes. If admitted to DDP, the student will be required to stay for at least one year at the Host Institute/University while doing research under joint supervision. Student will receive support for international travel and local expenses. If you wish to supervise DDP students, please encourage your graduating UG/PG students and first year PhD students to consider this opportunity. Please also get in touch with your collaborator at University of Wollongong and define an appropriate research proposal.

3. IIT Kharagpur – University of Delaware Summer Scholar Exchange Civil and Environmental Engineering Summer 2020

This undergraduate student exchange involves a 10-week research experience under the mentorship of a faculty member.

The host departments and anticipated timeframes are:

- May 1 – July 10: IIT Kharagpur students at UD. Host Dept is Civil & Env.
- June 1 – August 10: UD students at IIT Kharagpur. Host departments are CE, AE, OENA, CORAL.

For UD students visiting IIT Kharagpur, IITKGP will provide housing, meals, and free airport pickup and drop off.

For IIT Kharagpur students visiting UD: UD Civil and Environmental Engineering will provide \$4,500 for 10 weeks in 2020.

Students are responsible for airfares and visas.

If you wish to mentor UD students, please write to Dean IR.

4. IITKGP Foundation USA

The IITKGP Foundation of USA has instituted a fund for the students of IIT Kharagpur, to be awarded each year for availing high-quality international research and professional internships. Grants of USD 3000-5000 will be awarded to a number of meritorious students across all levels and departments/schools/centres based on the quality of the host institution/company, the quality of the proposed internship and the academic standing of the applicant.

It is desirable that the awardee arranges additional sources of support, as informed by the Foundation.

Deadline for Application: 31 Jan 2020.

Application procedure: Log in to the FTP.

5. VIPRA:

Background: VIPRA is a multi-university research project on the spread of diseases through air travel (www.cs.fsu.edu/vipra), funded by the National Science Foundation.

Positions: We are recruiting graduate students in Computer Science to contribute to this research at the Masters level at the University of West Florida (UWF). We have funding available for multiple positions. Students can expect to acquire skills in parallel programming, machine learning, and software engineering in a public health context.

Eligibility: Applicants must meet all the admissions requirements for admission to the Master's program in Computer Science at UWF (<https://uwf.edu/hmcse/departments/computer-science/graduate-programs/ms-computer-science>).

Start date: Either Spring 2020 or Fall 2020 semesters.

Contact information: If you are interested, then please contact Prof. Ashok Srinivasan at asrinivasan@uwf.edu.

6. NTU India Connect

Nominations will be invited to the NTU-India Connect Research Internship Program, a short-term, university-run research program lasting 2 to 6 months. The NTU summer internship is open to graduates of the penultimate year who have not yet studied at NTU.

This is a paid internship program. The grant is only valid for the duration of the program at the NTU. Both International and Indian students can apply for this internship program.

Eligibility for Scholarship

1. Open to Pre-final year graduates/undergraduates who have not studied in NTU previously.

Qualification	Duration	Eligible period
B Tech / B.Sc. (Degree)	4 years	Pre-final year – End of 3rd year
M Tech / M.Sc. (Master)	2 years	Pre-final year – End of 1st year

M + B / M.Sc. + B.Sc. (Dual Degree) 5 years Pre-final year – End of 4th year

2. Students must possess good academic track records.
3. Students must be a student pursuing his / her studies in an Indian University / Institute of higher learning upon the period of his / her internship with NTU.
4. Students that meet the minimum requirement with scholarships, publication and internship experiences will be given preference.

Application Deadline:

The opening and closing dates for NTU-India Connect Research Internship Programme 2019 are stated below.

Batch 1 (15th July 2019 to 31 August 2019)

Batch 2 (1st November 2019 to 31st December 2019)

Batch 3 (1st February 2020 to 31st March 2020)

For more information, visit - <http://global.ntu.edu.sg/GMP/ic/Pages/default.aspx>

7. ASEAN- India Research Training Fellowship (2019-20)

This is a fellowship program of Department of Science & Technology (DST), Ministry of Science and Technology, Government of India with Federation of Indian Chambers of Commerce and Industry (FICCI) as its implementation partner aims at enabling young researchers from ASEAN Member States to carry out research at an Indian host research/academic Institution.

This flagship program is a fully funded scheme under which fifty (50) ASEAN researchers are selected every year to undertake a research project for a period of two (02) to six (06) months at an Indian Institute in all areas of Science and Technology. In 2018-19 more than 80 ASEAN young researchers have been awarded these fellowships.

For more information, visit - <http://aistic.gov.in/ASEAN/aistdfFellowship> or contact:

The AIRTF Secretariat by email: airtfscholars@ficci.com

The completed applications / proposals can be submitted ONLINE throughout the year in two cycles ending 30th June and 31st December each year.

8. Texas A & M University: Call for Reciprocal Student Exchange for up to 8 weeks

The funded internship program is a credit bearing academic activity. During this program students are expected to engage in research and lab/office activities for 35-40 hours a week (time and lab schedules to be assigned by faculty host and research team). Student are also expected to accomplish tasks assigned by faculty host (literature review, lab experiments, writing, presentations, etc.) as requested and attend events organized by department and/or host institution. During this experience, students are expected to:

- 1) Develop awareness of intercultural differences and similarities, and their relevance to effectiveness in the workplace (cognitive competence).
- 2) Apply intercultural knowledge for personal development (intrapersonal competence).
- 3) Apply intercultural knowledge for effective teamwork (interpersonal)

Program Deadline: February of each year for Summer Visits.

Please apply through the FTP portal.