Office of International Relations & Students International Relations Cell NECOS DE CEMBER 2023

SCHOLARSHIPS

KTH Scholarship

Location: Sweden

Deadline: 15th January 2024

Eligibility: Applicants must be fee-paying students and have applied for a Master's programme at KTH as their first priority.

Weblink: https://www.kth.se/en/studies/master/general/scholarships/kth-scholarship-1.72827

This scholarship covers the full tuition fee of a one or two year Master's program at KTH University, Sweden. The selection process for this scholarship focuses on academic excellence. It covers the tuition fees for second year provided that the study results during the first year are satisfactory.

France Excellence Eiffel Scholarship Program

Location: France Deadline: 10th January 2024 Eligibility: Applicants must get admitted in the institution through which they route their application. Weblink: <u>https://www.campusfrance.org/en/the-france-excellence-eiffel-scholarship-program</u>

These scholarships are provided by the Government of France. Applications for this scholarship can be submitted via a French institute of higher education in which the applicant wishes to undergo their Master's/Ph.D. A monthly allowance of €1,181 for Master's students and €1,700 for Doctoral students is provided.

Felix Scholarships

Location: United Kingdom

Deadline: December 2023/January 2024 deadline depending upon course and university

Eligibility: Applicants must get admitted into any of aforementioned institutions and must be demonstrate financial need.

Weblink: https://www.felixscholarship.org/

Felix scholarships are provided for Indian students to pursue Master's, Doctoral studies in any subject at the University of Oxford, the University of Reading and the School of Oriental and African Studies, University of London (SOAS). This scholarship covers 100% of the course fee, a grant for living costs (around £17,800) for the entire course duration.

Nanyang President's Graduate Scholarship

Location: Singapore

Deadline: 31st December 2023

Eligibility: Applicants must have an honours(highest distinction) or equivalent at Bachelor's level.

Weblink: https://www.ntu.edu.sg/admissions/graduate/financialmatters/scholarships/npgs#Content_C003_Col00_

This scholarship is open to the students of any nationality who are interested in pursuing a Ph.D. at Nanyang Technological University. It covers the entire tuition fee along with a monthly stipend of 4-6 thousand SGD depending on the course along with other benefits. Maximum period of this scholarship is 4 years.

INTERNSHIPS

Siemens Energy Graduate Program

Location: Various

Deadline: Mid December 2023

Eligibility: Have practical work experience up to 36 months through internships, working student activities, or employment. Have a minimum of three months of international experience achieved through studying and/or working.

Weblink: https://rb.gy/48kki3

The Siemens Energy Graduate Program is a two-year experience for recent Master's and Doctoral graduates that includes three eight-month assignments. Candidates will work on three projects (each project is eight months for a total of two years). They will be assigned a mentor and shadow a role or position they are interested in.

ETH Student Summer Research Fellowship

Location: Switzerland Deadline: 15th December 2023

Eligibility: Enrolled in Bachelor's or Master's program in computer science or closely related field with expected date of graduation in the year following the fellowship or later.

Weblink: https://inf.ethz.ch/studies/summer-research-fellowship/program-structure.html

This internship provides hands-on experience of research to undergraduate and graduate students in the field of their choice. The fellowship is provided by the department of Computer Science. This internship is over a period of two months and provides a monthly allowance of about CHF 1.750.

Security Engineering Intern(Google)

Location: Multiple locations in USA

Deadline: 15th December 2023

Eligibility: Bachelor's or Master's degree in Computer Science, Information Security, or related field

Weblink: https://www.google.com/about/careers/applications/jobs/results/85870200504623814-security-engineeringintern-bsms-summer-2024

This internship is focussed on the field of cybersecurity. Tasks include protecting network boundaries, keeping computer systems and network devices hardened against attacks etc. Experience in network protocols, secure network design, web application/browser security or related fields is required.

COMPETITIONS

CASS Student Design Competition.

Location: Various Deadline: 15 December 2023 Eligibility: Team should consist of 3 to 10 undergraduate students with at least one mentor . At least 3 team members must be IEEE CASS members. Weblink: https://ieee-cas.org/society-involvement/student-design-competition

This competition allows Undergraduate students to suggest and execute projects on Electrical Engineering and related areas. The focus should be on finding a solution to a real-life problem based on circuits and systems. The competition will take place in three phases. The final will take place during ISCAS 2024 in Singapore. The winning team will be awarded \$3,000 USD.

CONFERENCES

IEEE Photovoltaic Specialists Conference(PVSC)

Location: Seattle,USA Deadline: Abstract Submission deadline: 22nd January 2024 Eligibility: Open to all Weblink: <u>https://ieee-pvsc.org/PVSC52/index.php</u>

This conference, held by IEEE, focuses on the field of photovoltaic solar energy. It is a highly rated conference and aims to cover topics through the entire spectrum of the field. This year's areas of interest include chalcogenide thin film solar cells, space and concentrator photovoltaics, manufacturing systems and applications etc.