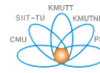


WE ARE HIRING!



JGSEE



King Mongkut's
University of
Technology
Thonburi

PROJECT

Thai-German Cooperation on Energy, Mobility and Climate (TGC-EMC)

OPEN POSITION

Expert

CALL FOR INTEREST (Qualifications)

The Expert will work with the Renewable Energy Sector research team under the CityLab component of the TGC EMC project. In this role, the Expert will develop an innovative electrical vehicles (EV) charging demonstration project and propose strategies for scaling up the technology in areas with available renewable energy resources but limited grid access.

Key Responsibilities

1. Develop the project concept and proposal for a hybrid EV charging station as a technology demonstration and learning hub, and identify suitable site(s) for implementation.
2. Oversee project implementation, and monitor and evaluate its performance, with particular focus on battery degradation over time and comparison with simulation results.
3. Analyze and recommend strategies for scaling up the hybrid EV charging prototype in areas with available renewable energy resources but limited grid access.
4. Prepare and submit a final report at the end of the assignment.

We are looking for a candidate who preferably possesses (the equivalent of):

- Thai nationality only
- Doctorate Degree in Electrical or Power Engineering or equivalent with research experience in EV charging
- Independent, proactive, and team-oriented working style
- Interest and ability to work in a cross-cultural context and team



APPLY NOW

Please carefully read the ad and submit a CV and a cover letter in English to

Email: ananyaporn.ngo@mail.kmutt.ac.th

cc: admin.tgcemc@kmutt.ac.th, bundit.fun@gmail.com