

Job Title: Research Assistant II

Department: Mechanical Engineering

Organization: University of Hong Kong

Position Type: Part-time

Job Description:

Mr. YIN, Lu in Prof. Huang Mingxin's research group at the University of Hong Kong is seeking **One** part-time Research Assistant II to support our research experiments. The required working hours is 40 hours per month (including commuting time between HKU campus and pumping station) with a wage of HKD115/hours. The length of research assistant contract can be 3 or 5 months, depended on students' choice. The work will start on 1st October, 2026.

Responsibilities:

- Collaborate with research groups to grind brass samples.
- Go to the water pumping station at Sandy Bay Road (under the Mount Davis) to place brass samples into test rigs and open the water circulation system of test rigs. After ~8/~12 hours, collect water samples in test rigs into bottles.
- Go to the seawater pumping station at Ap Lei Chau to check the operation of test-rigs system weekly.
- The taxi charges for commuting between HKU campus and the pumping station are fully covered with reimbursement.

Requirements:

- Currently enrolled as a taught postgraduate student or undergraduate at the University of Hong Kong.
- Strong attention to detail and willingness to follow experimental procedures.
- Ability to work independently and collaboratively.
- Willingness to conduct experiment seriously without data manipulation.

If you meet these requirements and are interested in this position, please send your resume to [u3008937@connect.hku.hk] with the subject line "Your name; Research Assistant II Application." We look forward to hearing from you!