

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

Post Specification

- (1) **Research Fellow / Postdoctoral Fellow** (Ref. 19091712)
- (2) **Research Associate / Research Assistant** (Ref. 19091713)

[Appointment period: each for twelve months]

Duties

The appointees will assist the project leader in the research project – “A new avenue for fire protection of fiber-reinforced polymer-strengthened reinforced concrete structures”.

Qualifications

Applicants for the **Research Fellow** post should have a doctoral degree in a related discipline with at least three years of postdoctoral research experience or equivalent qualifications and experience.

Applicants for the **Postdoctoral Fellow** post should have a doctoral degree or an equivalent qualification in a related discipline and must have no more than three years of post-qualification experience at the time of application.

Applicants for the **Research Associate** post should have a master’s degree or a good honours degree in a related discipline with three or more years of research/relevant work experience.

Applicants for the **Research Assistant** post should have an honours degree or an equivalent qualification in a related discipline.

Applicants should also have:

- (a) a solid research background in FRP-strengthened RC structures under extreme environmental or mechanical loading; and
- (b) a good command of both written and spoken English.

Preference will be given to those with a doctoral degree or a master’s degree from a reputable university.

Applicants are invited to contact Prof. J. G. Dai at tel no. 2766 6026, fax no. 2334 6389 or email jian-guo.dai@polyu.edu.hk for further information.

Remuneration

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

17 September 2019