

## **THE HONG KONG POLYTECHNIC UNIVERSITY**

### **DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING**

#### **Post Specification**

**Project Associate** (Ref. 16110711)

**[Appointment period: twelve months]**

#### **Duties**

The appointee will assist the Director of the Hong Kong Branch of National Engineering Research Centre for Steel Construction in the research project – “Effective high strength steel construction for sustainable infrastructure development in Hong Kong”. He/She will also be required to assist the Director of the Centre to supervise and manage a number of large scale research projects. The key objectives of the Centre are to:

- (a) establish a high level technological platform to promote effective design and construction of modern building and civil engineering structures as well as sustainable infrastructure development in Hong Kong; and
- (b) advance technological capabilities of Hong Kong’s construction industry in the design and construction of super high-rise buildings, long span bridges and buildings of large enclosure using high performance materials in Hong Kong and overseas.

The appointee will be required to:

- (a) prepare publication materials;
- (b) liaise with internal and external parties;
- (c) organise seminars and conferences;
- (d) assist in general office administration; and
- (e) perform any other project-related duties as required.

#### **Qualifications**

Applicants should:

- (a) have a master’s degree or a good honours degree in a related discipline with three or more years of research/relevant work experience;
- (b) have experience in publishing and editing;
- (c) have a good command of both written and spoken English; and
- (d) be proactive, self-motivated and able to work independently under pressure.

Applicants are invited to contact Miss Catherine E. Ng at tel no. 3400 8442, fax no. 2334 6389 or email [cecatng@polyu.edu.hk](mailto:cecatng@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.

7 November 2016