

THE HONG KONG POLYTECHNIC UNIVERSITY

INSTITUTE OF TEXTILES AND CLOTHING

Post Specification

Research Assistant (two posts) (Ref. 21031607)

[Appointment period: each for five months]

Duties

The appointees will assist the project leader in the research project – “The development of pleats in the age of smart textiles: Electronic and 3D pleats”. The appointees will also be required to:

- (a) weave the proposed yarn and electronic material into fabrics with different structure of performance testing and purchase different materials for prototype development;
- (b) perform routine and administrative duties for the project; and
- (c) perform any other duties as assigned by the project leader, Head of Institute or their delegates.

Qualifications

Applicants should have:

- (a) a master’s degree in Fashion, Textile/Material Engineering, Technology or a related discipline;
- (b) experience in electronic wearable materials and woven fabrication; and
- (c) a good command of English.

Preference will be given to those who have research and practical experience in 3D CAD modelling, 3D CAD parametric modelling and 3D printing for wearable product, or textile/material engineering.

Applicants are invited to contact Dr Tsai-Chun Huang at tel no. 2766 5472 or email tsai-chun.huang@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.

16 March 2021