Job Information

Post Title	Technical Officer, Chemical Process and Surface Finishing (Smart Manufacturing Division) (Ref: SMD112/21, 2303/PolyU/120521) (Full-time contract – 1 year)
Company Name	Hong Kong Productivity Council
Business Nature / Introduction	The Hong Kong Productivity Council (HKPC) is a multi-disciplinary organisation established by statute in 1967, to promote productivity excellence through integrated advanced technologies and innovative service offerings to support Hong Kong enterprises.
No. of Vacancy	1
Work Location	Hong Kong
Role / Responsibility	 Undertake R&D works for Smart Textile Development from idea generation; development of functional material and functional coating, material characterization, prototype fabrication and preparation of corresponding technical documentations related to below areas: Functional Materials Synthesis, Functional Finishing of Textile, Textile Printing, Surface Finishing Technology etc. Responsible for project scheduling and supplier management to ensure ontime delivery and completion of projects Organize technology dissemination events including seminar, conference, training overseas missions to promote new technology and commercialization application Undertake project administration and management work in SAP system Travel to Mainland China occasional for on-site study and project implementation Support ad hoc assignments if necessary
Requirements / Qualification	Preferred Qualifications: Undergraduate graduates in the following field of study: Chemistry Other Requirements: Master or Bachelor degree in Textile Chemistry, Applied Chemistry, Chemistry, Chemical Engineering and Materials Science or related engineering discipline preferred; Knowledge in chemical synthesis, functional materials synthesis, material characterization is required Skill in nanomaterials synthesis, functional finishing of textile and surface finishing technology are added advantages Good presentation, communication and interpersonal skills Mature, self-motivated, confident and able to work under pressure Good command of English, Cantonese and Putonghua Applicants may be considered for other positions if not matching the requirements of the subject position Note: This is a position funded by the Research Talent Hub Programme under the Innovation and Technology Fund (ITF) to conduct R&D project from March 2021 to September 2022.

Target Commencement Date	As soon as possible
Additional Information	Working hours: 5-day Week for 7.8 working hours/day
Application Method	https://careers.hkpc.org/job/Technical-Officer%2C-Chemical-Process-and-Surface-Finishing/581005110/ Please send the following document: • CV
Application Deadline	25 May 2021