

Job Information

Post Title	Technical Officer, Chemical Process and Surface Finishing (Smart Manufacturing Division) (Ref: SMD112/21, 2303/PolyU/290421) (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	<ul style="list-style-type: none"> • 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 on-time 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	<p>Preferred Qualifications: Undergraduate graduates in the following field of study:</p> <ul style="list-style-type: none"> • Chemistry <p>Other Requirements</p> <ul style="list-style-type: none"> • 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 <p>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.</p>

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: <ul style="list-style-type: none">• CV
Application Deadline	12 May 2021