

## Job Information

Post Title	Technical Officer, Chemical Process and Surface Finishing (Full-time contract – 1 year)
Company Name	Hong Kong Productivity Council
Business Nature / Introduction	<p>Consulting &amp; Professional Services</p> <p>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. HKPC is the champion and expert in facilitating Hong Kong's reindustrialisation empowered by i4.0 and e4.0 - focusing on R&amp;D, IoT, big data analytics, AI and Robotic technology development, digital manufacturing, etc., to help enterprises and industries upgrade their business performance, lower operating costs, increase productivity and enhance competitiveness. The Council is a trusted partner with comprehensive innovative solutions for Hong Kong industries and enterprises, enabling them to achieve resources and productivity utilisation, effectiveness and cost reduction, and enhanced competitiveness in both local and international marketplace. It offers SMEs and startups immediate and timely assistance in coping with the ever-changing business environment, accompanying them on their innovation and transformation journey. In addition, HKPC partners and collaborates with local industries and enterprises to develop applied technology solutions for value creation. It also benefits a variety of sectors through product innovation and technology transfer, with commercialisation of multiple market-driven patents and technologies, bringing enormous opportunities abound for licensing and technology transfer, both locally and internationally.</p>
No. of Vacancy	1
Work Location	Hong Kong
Role / Responsibility	<ul style="list-style-type: none"> <li>• Undertake R&amp;D works for Smart Textile Development from idea generation, prototype design, prototype fabrication, system design and preparation of corresponding technical documentations related to below areas: Smart Wearable Design, Functional Clothing Design, Textile-based Wearable Electronics, Integration of Wearable Electronics, etc.</li> <li>• Responsible for project scheduling and supplier management to ensure on-time delivery and completion of projects</li> <li>• Organize technology dissemination events including seminar, conference, training overseas missions to promote new technology and commercialization application</li> <li>• Undertake project administration and management work in SAP system</li> <li>• Travel to Mainland China occasional for on-site study and project implementation</li> <li>• Support ad hoc assignments if necessary</li> </ul>

Requirements / Qualification	<p>Preferred Qualifications:  Taught postgraduate/undergraduate graduates in the following fields of study:</p> <ul style="list-style-type: none"> <li>• Design</li> <li>• Technology</li> </ul> <p>Job Requirements:</p> <ul style="list-style-type: none"> <li>• Master or Bachelor degree in Apparel/Textile Technology, Textile Engineering, Mechanical Engineering, Manufacturing Engineering or related engineering discipline;</li> <li>• Knowledge in apparel/textile technology, textile-based wearable electronics and integration of wearable electronics is required</li> <li>• Skill in smart wearable design, functional clothing design and CAD/CAM/CAE techniques as well as data analytics an advantage</li> <li>• Good presentation, communication and interpersonal skills</li> <li>• Mature, self-motivated, confident and able to work under pressure</li> <li>• Good command of English, Cantonese and Putonghua</li> <li>• Applicants may be considered for other positions if not matching the requirements of the subject position</li> </ul> <p>Note: This is a position funded by the Research Talent Hub Programme under the Innovation and Technology Fund (ITF) to conduct R&amp;D project from April 2021 to September 2022.</p>
Target Commencement Date	As soon as possible
Application Method	<p>HKPC will take into consideration both the quantitative and qualitative requirements of the post when selecting the suitable candidates. A competitive salary package commensurate with academic qualifications and experience will be offered. The successful candidates will be employed on a fixed-term contract basis, which is renewable subject to appointee's performance and the Council's development needs.</p> <p>Applicants should submit application at the HKPC e-Recruitment System (careers.hkpc.org) within 1 week from the posting date.</p> <p>Personal data collected will be used for recruitment purpose only. Candidates not invited for interviews within 6 weeks may consider their applications unsuccessful and the applications will be disposed by HKPC within 12 months.</p> <p>please submit your application via <a href="https://careers.hkpc.org/job/Technical-Officer%2C-Chemical-Process-and-Surface-Finishing/581005810/">https://careers.hkpc.org/job/Technical-Officer%2C-Chemical-Process-and-Surface-Finishing/581005810/</a></p> <p>Please send the following document:</p> <ul style="list-style-type: none"> <li>• CV</li> </ul>