ITEM FOR ESTABLISHMENT SUBCOMMITTEE OF FINANCE COMMITTEE

HEAD 155 – GOVERNMENT SECRETARIAT: INNOVATION AND TECHNOLOGY COMMISSION Subhead 000 Operational expenses

Members are invited to recommend to Finance Committee retention of the following supernumerary post in the Innovation and Technology Commission from 16 March 2012 to 31 March 2014 –

1 Administrative Officer Staff Grade C (D2) (\$126,500 - \$138,350)

PROBLEM

The existing supernumerary Administrative Officer Staff Grade C (AOSGC) (D2) post in the Innovation and Technology Commission (ITC) approved by the Finance Committee (FC) (vide EC(2009-10)14) to support the work of the Hong Kong Council for Testing and Certification (HKCTC) will lapse on 16 March 2012. There is a need to retain the post for about two more years to support HKCTC.

PROPOSAL

2. We propose to retain the supernumerary AOSGC post in ITC from 16 March 2012 to 31 March 2014 to provide continued support to HKCTC in implementing its three-year market-oriented industry development plan and formulating a new plan to further support the testing and certification industry.

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JUSTIFICATION

Encl. 1

Encl. 2

Implementation of HKCTC's Three-Year Industry Development Plan

- 3. Testing and certification is one of the six economic areas that has been identified for further promotion in Hong Kong. In September 2009, we established HKCTC, with the secretariat support provided by ITC, to advise on the overall development strategy and initiatives for promoting the growth of the testing and certification industry.
- 4. In April 2010, we accepted the three-year market-oriented development plan for the testing and certification industry submitted by HKCTC. HKCTC recommended that we adopt a dual approach, making improvements on the general front whilst putting focused efforts on specific trades with particular potentials. Key aspects in the implementation of the three-year plan and progress made to date are summarised at Enclosure 1.

The Need for Extension of the Post of SG(TC)

- A dedicated team has been set up in ITC since September 2009 to provide support to HKCTC and serve as its secretariat. The Secretariat is currently headed by Secretary-General (Testing and Certification) (SG(TC)), a supernumerary AOSGC post approved by the Finance Committee for a period of two years from 16 March 2010 to 15 March 2012. SG(TC) is underpinned by a team of seven non-directorate time-limited civil service posts, to coordinate the testing and certification industry, relevant government departments and public bodies to implement HKCTC's three-year market-oriented industry development plan. The existing organisation chart of the Secretariat is at Enclosure 2.
- 6. SG(TC) will have to support HKCTC in conducting a comprehensive review on the progress of implementation of the three-year plan and formulating a plan to further support the industry, including the long-term role and functions of HKCTC based on operational experience. We therefore consider it essential to extend the SG(TC) post from 16 March 2012 to 31 March 2014 to sustain our support to HKCTC.
- 7. On the general front, SG(TC) will have to provide continued support to HKCTC in assisting the testing and certification industry in ensuring adequate manpower supply, e.g. by increasing students' awareness and understanding of the industry through career talks and internship opportunities, and coordinating training for practitioners to enhance their technical expertise. SG(TC) will

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continue to encourage research and development projects on new testing technologies by introducing the Innovation and Technology Fund (ITF) to the industry through various means, e.g. seminars and Hong Kong Accreditation Service newsletters. Given the rapid changes in the global economic environment, it will also be necessary for SG(TC) to keep close contact with the industry to gauge their views on how to cope with the challenges.

- 8. For selected trades, SG(TC) is required to continue to follow up on the initiatives being taken forward by HKCTC, including supporting the testing and certification industry to build up expertise in authentication of Chinese herbal medicines, promoting wider acceptance of product certification for construction materials, introducing a food hygiene management certification system for the local catering industry based on the Hazard Analysis Critical Control Point System and the development of a consolidated set of standard testing methods for two types of jade. Moreover, SG(TC) will need to support HKCTC to start working with the testing and certification industry and stakeholders in the trades of environmental protection and information and communications technologies to explore opportunities for new testing and certification services.
- 9. Given the substantive policy content and the complexities of the duties involved, we propose to retain the post of SG(TC) at the rank of AOSGC to undertake the tasks described above. The existing and proposed job descriptions of SG(TC) are at Enclosures 3 and 4 respectively. ITC will review the need for retaining the SG(TC) post for a longer period or on a permanent basis in the context of the comprehensive review of HKCTC's long-term role.

Alternatives Considered

Encls. 3&4

- 10. We have critically examined whether the existing directorate officers at D2 level and above in ITC can be redeployed to undertake the tasks. However, all these directorate officers are already fully engaged in their respective portfolios, in supporting the development of the innovation and technology sector. coming major tasks include the further review and enhancement to ITF, promotion of the trial of ITF results in the public sector, overseeing the development of Science Park Phase 3, stepping up technology collaboration with the Mainland and revitalisation of Industrial Estates. It is therefore operationally not feasible for the existing directorate officers in ITC to take up the additional duties of SG(TC) which are highly demanding. The duties of ITC's three existing Assistant Commissioners at D2 level are attached at Enclosure 5. The existing organisation chart of ITC at
- Encl. 5 the directorate level is at Enclosure 6. Encl. 6

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Non-directorate Support

11. In view of operational need, we will extend the terms of the existing seven time-limited posts originally scheduled to expire in April 2012 for two years to tie in with the proposed extended term of the post of SG(TC), i.e. up to 31 March 2014. We also propose to create an additional Administrative Officer post for two years from April 2012 to strengthen the administrative support to SG(TC).

FINANCIAL IMPLICATIONS

- 12. The proposed retention of the supernumerary AOSGC post will require an additional notional annual salary cost at mid-point of \$1,611,600. The additional full annual average staff cost, including salaries and staff on-cost, is \$2,285,000.
- 13. The notional annual salary cost at mid-point of the non-directorate posts (existing seven plus one to be created in April 2012) in the Secretariat is \$3,996,300 and the full annual average staff cost, including salaries and staff on-cost, is \$5,232,000.
- 14. We have reflected the required provisions in the Estimates of 2011-12 and will include the necessary provision in the Draft Estimates of subsequent years to meet the cost of the proposal.

PUBLIC CONSULTATION

- 15. On 15 November 2011, we briefed the Legislative Council Panel on Commerce and Industry on the work progress of HKCTC and consulted Members on the proposed extension of the supernumerary AOSGC post to provide continued support to HKCTC. Members supported the proposal.
- 16. At the Panel meeting, Members considered that it was important to promote the development of the testing and certification industry. They suggested that additional efforts should be made to enhance testing and certification services for Chinese medicines and food, manpower training and seeking recognition of testing results from the Mainland. It was also necessary to cater for the needs of service users that were small and medium enterprises. HKCTC will take into account Panel Members' views in taking forward its three-year market-oriented industry development plan.

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ESTABLISHMENT CHANGES

17. The establishment changes under Head 155 for the last two years are as follows –

	Number of posts			
Establishment (Note)	Existing (as at 1 November 2011)	As at 1 April 2011	As at 1 April 2010	As at 1 April 2009
A	7 + (1)#	7 + (1)	7 + (1)	7
В	51	51	51	49
C	111	111	111	113
Total	169 + (1)#	169 + (1)	169 + (1)	169

Note:

- A ranks in the directorate pay scale or equivalent
- B non-directorate ranks the maximum pay point of which is above MPS point 33 or equivalent
- C non-directorate ranks the maximum pay point of which is at or below MPS point 33 or equivalent
- () number of supernumerary post
- # As at 1 November 2011, there were no unfilled directorate posts in ITC

CIVIL SERVICE BUREAU COMMENTS

18. The Civil Service Bureau supports the proposed retention of the supernumerary AOSGC post from 16 March 2012 to 31 March 2014 to provide continued support to HKCTC. The grading and ranking of the proposed post are appropriate having regard to the level and scope of responsibilities required.

ADVICE OF THE STANDING COMMITTEE ON DIRECTORATE SALARIES AND CONDITIONS OF SERVICES

19. As the post is proposed on a supernumerary basis, its retention, if approved, will be reported to the Standing Committee on Directorate Salaries and Conditions of Service in accordance with the agreed procedure.

Implementation of Hong Kong Council for Testing and Certification's (HKCTC) Three-Year Industry Development Plan

Implementation of the three-year plan covers the following aspects –

- (a) improvements to accreditation service pursuant to HKCTC's recommendations, ITC's Hong Kong Accreditation Service (HKAS) has been working closely with HKCTC and other stakeholders to deliver more and better accreditation services in response to the industry's needs;
- (b) enhancement to factors of production HKCTC is making efforts to assist the industry to ensure adequate manpower supply, better use of capital and technology and sufficient land supply;
- (c) focused efforts on specific trades HKCTC has been supporting the industry to develop and promote testing and certification services in four selected trades, namely Chinese medicines, construction materials, food and jewellery; and
- (d) exploration of the Mainland and overseas markets HKCTC is assisting the industry to explore business opportunities and promote testing and certification services in the Mainland and overseas markets.

Details of the progress made are summarised below.

Improvements to Accreditation Service

- 2. The accreditation services provided by HKAS are the cornerstone for the development of the testing and certification industry. HKAS has been working closely with HKCTC and other stakeholders to deliver more and better accreditation services in response to the industry's needs. The total number of accredited organisations are increased from 204 in April 2010 to 219 (+7.4%) in November 2011. The majority of the new accredited organisations are testing laboratories.
- 3. To enable the testing and certification industry to cope with service expansion, HKAS has introduced seven new accreditation services, examples include –

/(a)

Note accredited organisations – refers to testing laboratories, inspection bodies and certification bodies accredited by HKAS

- (a) testing for the United States Energy Star product certification program;
- (b) certification of occupational health and safety management system to OHSAS 18001 standard; and
- (c) testing for phthalate plasticisers.
- 4. Through joining mutual recognition arrangements (MRAs) administered by international and regional accreditation cooperation bodies, the accreditation granted by HKAS to testing and certification organisations is recognised by over 80 accreditation bodies in about 65 economies, including Hong Kong's major trading partners. Recently, HKAS succeeded in expanding the scope of its MRAs with the Pacific Accreditation Cooperation and the International Accreditation Forum to cover environmental management system certification and product certification.

Enhancement to Factors of Production

5. HKCTC has coordinated and implemented various measures in enhancing the factors of production for the testing and certification industry. Secretary-General (Testing and Certification) (SG(TC)) has been the key execution agent of HKCTC in this regard.

<u>Manpower</u>

- 6. The two main target groups of HKCTC's efforts in the manpower aspect are students and practitioners in the industry.
- 7. For students, to increase their awareness and understanding of the industry so as to assist the industry to attract talents, HKCTC has been coordinating industry representatives to give career talks in universities. The Vocational Training Council (VTC) is also organising career talks for students from full time applied science and engineering courses. Moreover, HKCTC had invited offers for internship for summer 2011 from accredited organisations. Around 90 places offered were referred to universities and VTC for follow up. Separately, VTC has organised internship program for about 260 students to gain hands-on experience in the industry.
- 8. <u>For practitioners</u>, HKCTC, the relevant Government departments and public bodies (e.g. VTC, HKAS) have been organising technical seminars/workshops/short courses to raise their technical expertise. Since April 2010, more than 100 such training events have been organised.

9. High professional integrity of our practitioners has always been well recognised as one of the major competitive edges of Hong Kong's testing and certification industry. To uphold this edge, the Independent Commission Against Corruption (ICAC) developed a "Corruption Prevention Guide for Testing and Certification Industry" which provides tailor-made internal control measures for the industry. HKCTC and ICAC has been working closely to promote the Guide – on 3 November 2011, HKCTC and ICAC together launched the Guide at the Ethical Management Seminar for Testing and Certification Industry. To complement this initiative, HKAS also requires all accredited organisations to develop and implement a code of conduct accordingly.

Capital and Technology

- 10. HKCTC and ITC have been encouraging wider use of the Innovation and Technology Fund (ITF) for research and development of new testing technologies. ITC has featured testing and certification prominently in the new ITF application form when ITC made improvements to the ITF mechanism in early 2011. Since then, two ITF projects, one on the development of a low-cost detector for deteriorated food and the other on the development of a DNA-based method to identify Chinese herbal medicines, have been approved. Another nine applications for funding research work in testing and certification are now being processed.
- 11. The Hong Kong Productivity Council (HKPC) and the Hong Kong Science Park have laboratory facilities and equipment that are available for shared use by private testing organisations. By making use of these shared facilities, testing organisations will not need to make huge capital investment if their business volume for the relevant tests is not high.
- 12. In August 2011, HKPC set up a new electromagnetic compatibility (EMC) anechoic chamber with \$9.9 million funding from Government. The new chamber enables local testing organisations to test products according to the latest EMC requirements in the European market.
- 13. HKCTC has been promoting these shared facilities to the industry. Last year, HKCTC worked with HKPC to arrange a seminar cum laboratory tour to introduce HKPC's shared facilities to the testing and certification industry. As the response was encouraging, HKCTC also organised a similar seminar cum tour to the Hong Kong Science Park in September 2011 for the industry to get acquainted with advanced facilities for various testing, e.g. materials analysis, wireless communications, semi-conductor lighting etc.

Land

14. While the stock in industrial and commercial premises in Hong Kong should generally be able to cope with the demand of the testing and certification industry, HKCTC will continue to closely monitor the situation. During the Stage One Public Engagement of the Planning and Engineering Study on Development of Lok Ma Chau Loop, HKCTC received a briefing by the Planning Department and reflected the views of the industry to the Planning Department. In brief, HKCTC members considered that it was too early to forecast the demand for land from the industry at the Lok Ma Chau Loop at this point in time but suggested that testing and certification should be one of the permitted land uses.

Focused Effort on Specific Trades

- 15. HKCTC has identified good opportunities to promote the use of testing and certification services in the following four selected trades
 - (a) Chinese medicines;
 - (b) construction materials;
 - (c) food; and
 - (d) jewellery.
- 16. HKCTC's Secretariat, led by SG(TC), has been providing support to the panels set up by HKCTC on each of these trades. The panels comprised members from the relevant trades, the testing and certification industry, academia, relevant Government departments and public bodies. These panels provide platforms for stakeholders to develop and promote new testing and certification services.

(a) Chinese medicines

17. HKCTC is supporting the industry to build up technical capability to authenticate Chinese herbal medicines by microscopic examination and physicochemical methods according to the Hong Kong Chinese Materia Medica Standards. HKCTC is now organising an inter-laboratory comparison exercise so that testing laboratories can assess their technical competence by comparing testing results with other laboratories. Participation in inter-laboratory comparison is required if testing laboratories want to apply for accreditation on authentication of Chinese medicines from HKAS in due course.

18. HKCTC has also invited universities to consider providing short courses to equip practitioners in testing laboratories with the necessary technical skills in authentication of Chinese medicines.

(b) Construction Materials

- 19. To upgrade the quality of its buildings and set an example for the local construction industry, the Housing Authority is taking the lead in requiring product certification for fire rated doors, panel wall partitions, cement products, tile adhesive, ceramic tiles, repair mortar and aluminium window by phases. HKAS has already accredited four certification bodies to provide product certification services for the first four types of construction materials and is processing accreditation applications from certification bodies to provide product certification services for ceramic tiles and repair mortar. A certification scheme for aluminium windows is now being developed by the Hong Kong Institute of Steel Construction. HKAS is ready to accept applications for accreditation from certification bodies to provide certification according to the scheme once it is finalised.
- 20. With the availability of more certified construction materials in the market, HKCTC would like to promote wider acceptance of product certification in both public and private construction projects. As a start, HKCTC plans to focus such efforts on introducing the concept and benefits of product certification to professionals and practitioners in the construction industry. In this connection, HKAS has made presentations to the Hong Kong Institute of Architects and the Hong Kong Construction Association and is exploring more presentation opportunities with other stakeholders in the industry, such as the Construction Industry Council. HKCTC has also planned a seminar for professionals and practitioners in the construction industry and the testing and certification industry on 23 November 2011. Experts from Australia, United Kingdom, Singapore and the Mainland are invited to share their experience in introducing product certification.

(c) Food

The Hong Kong Polytechnic University will develop a food hygiene management certification system for the local catering industry based on the Hazard Analysis Critical Control Point System with funding support from the General Support Programme of ITF. The new certification system will give special attention to the needs of small and medium enterprises to facilitate their adoption. The project is supported by major trade associations and players in both the catering industry and the testing and certification industry. Upon the development of the certification system in end 2012/early 2013, accredited certification bodies will be able to provide certification services for catering establishments based on the system. HKCTC will work with the testing and certification industry to promote the certification service.

With the support of ITF, the Chinese University of Hong Kong has been developing authentication of selected high-valued food (e.g. abalone, dried scallop and bird's nest) through DNA sequences analysis since March 2011. The project has initially identified the relevant DNAs that may characterise the authenticity of the selected food products. The next stage will involve DNA sequencing and validation. Upon the completion of the project in end 2012, a database will be developed. Private testing laboratories with DNA sequencing equipment will be able to provide authentication services for the selected food based on DNA information in the database.

(d) Jewellery

- 23. HKCTC has sponsored the Gemmological Association of Hong Kong (GAHK) to develop a consolidated set of standard testing methods for kosmochlor and omphacite. This will supplement the existing standard testing methods for jadeite jade so that a complete set of standard testing methods will be available for all three types of Fei Cui. The initiative is strongly supported by the Customs and Excise Department. GAHK has conducted researches into various testing methods adopted by the trade and is now consolidating and drafting a standard testing method based on its findings. At the next stage, GAHK will carry out testing using Fei Cui samples to validate and fine tune the testing methods. A pilot will also be conducted by a laboratory to seek accreditation from HKAS. Experience from the accreditation exercise will be used to finalise the testing methods. The standard testing methods for kosmochlor and omphacite are expected to be available for use by the testing industry and the jewellery trade in late 2012.
- 24. HKCTC has stepped up the promotion of Hong Kong's existing accredited testing services for jadeite jade and diamond. We have worked together with the jewellery trade and the testing industry in producing a pamphlet for distribution to retail shops through trade associations. The pamphlets will be made available for visitors at entry points in Hong Kong. We have also produced stickers for retail shops to indicate that they could arrange for the issue of testing reports from accredited laboratories. Separately, both the Hong Kong Tourism Board and the Hong Kong Consumer Council also provide information on how to locate testing laboratories for gemstones at their websites.

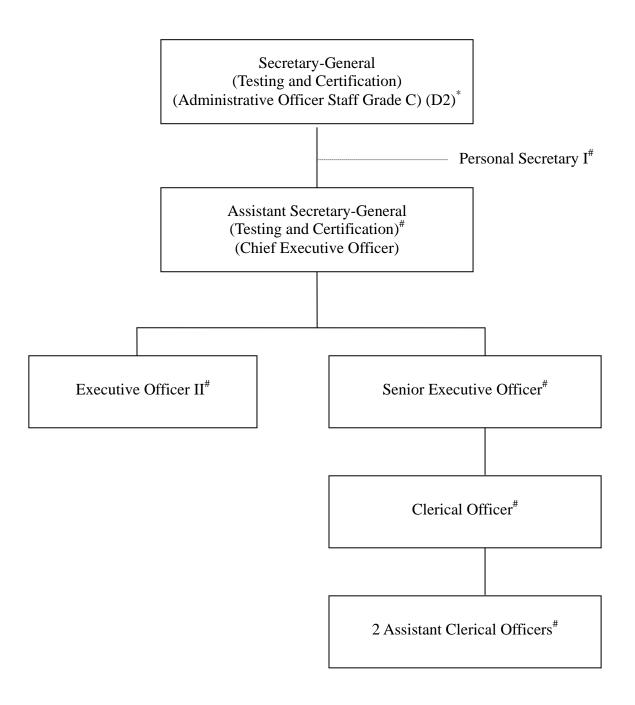
Mainland Market

- 25. Under the Supplement VII to the Mainland and Hong Kong Closer Economic Partnership Arrangement signed in 2010, testing laboratories in Hong Kong are allowed to cooperate with designated Mainland organisations in testing products for the China Compulsory Certification (CCC) System on a pilot basis. This applies to four types of products (viz. toys, circuit installation, information technology equipment and lighting apparatus) processed in Hong Kong. Such testing laboratories have to be accredited by HKAS as capable of performing tests for the relevant products. As of October 2011, HKAS has accredited one testing laboratory as capable of performing CCC testing for toys and is processing seven other applications.
- 26. In August 2011, the Mainland agreed to extend the coverage of the pilot from four types of products to all 23 types of products under the CCC System that are processed in Hong Kong. This reflects further acceptance of Hong Kong's testing and certification results by the Mainland. ITC is now discussing with the Certification and Accreditation Administration of the Mainland (CNCA) on the implementation timetable and details.
- 27. When the Vice-Minister of the General Administration of Quality Supervision, Inspection and Quarantine cum Chief Administrator of CNCA, Mr SUN Dawei, visited Hong Kong in late October 2011, ITC took the opportunity to brief him on the latest development of Hong Kong's testing and certification industry. Mr SUN also met with members of HKCTC and visited local testing and certification organisations to get a better understanding about the services provided in Hong Kong.

Promotion of Services

28. HKCTC, HKAS and the Hong Kong Trade Development Council (HKTDC) have formulated an extensive programme to promote the branding of "Tested in Hong Kong, Certified in Hong Kong" to potential service users both locally and outside Hong Kong through HKTDC's platforms. Since April 2010, HKCTC and HKAS have set up promotional booths in 18 trade fairs organised by HKTDC. HKTDC has also helped to display materials to promote Hong Kong's testing and certification services in HKTDC's Hong Kong Pavilion in 15 trade fairs outside Hong Kong.

Existing Organisation Chart of the Secretariat for the Hong Kong Council for Testing and Certification



- * Supernumerary post to be lapsed after 15 March 2012.
- # Non-directorate time-limited posts to be lapsed after 31 March 2012.

Existing Job Description Secretary-General (Testing and Certification)

Rank : Administrative Officer Staff Grade C (D2)

Responsible to: Deputy Commissioner for Innovation and Technology

Main Duties and Responsibilities –

- (a) to head the Secretariat for the Hong Kong Council for Testing and Certification (HKCTC) and provide secretariat support to the HKCTC on the implementation of the three-year development plan for the industry, which would include
 - (i) on the general front implementing measures to enhance the various factors of production;
 - (ii) in respect of specific trades with good potential working with parties concerned to bring concept to reality;
 - (iii) promoting Hong Kong's testing and certification services in the Mainland and overseas; and
 - (iv) undertaking other areas of work arising from the endorsed recommendations of the three-year development plan;
- (b) to liaise with the Mainland authorities with a view to drawing up areas of cooperation so as to bring benefits to both sides;
- (c) to assist HKCTC in advising the Government on the long-term role of the Council, including its status, staff establishment, functions and interface with the Hong Kong Accreditation Service; and
- (d) to oversee the administration of the Secretariat.

Proposed Job Description Secretary-General (Testing and Certification)

Rank : Administrative Officer Staff Grade C (D2)

Responsible to: Deputy Commissioner for Innovation and Technology

Main Duties and Responsibilities -

- (a) to head the Secretariat for the Hong Kong Council for Testing and Certification (HKCTC) and provide secretariat support to the HKCTC on the implementation of the first three-year development plan for the industry, which would include
 - (i) implementing measures to enhance the various factors of production;
 - (ii) working with parties concerned in respect of specific trades with good potential to bring new initiatives to reality; and
 - (iii) promoting Hong Kong's testing and certification services in the Mainland and overseas;
- (b) to assist HKCTC in reviewing the progress made in its first three-year industry development plan and formulating a new plan to promote further development of the industry;
- (c) to assist HKCTC in advising the Government on the long-term role of the Council;
- (d) to liaise with the Mainland authorities with a view to drawing up areas of cooperation so as to bring benefits to both sides; and
- (e) to oversee the administration of the Secretariat.

Job Description Assistant Commissioner (Funding Schemes)

Rank : Administrative Officer Staff Grade C (D2)

Responsible to: Deputy Commissioner for Innovation and Technology

Main Duties and Responsibilities –

- (a) to deal with policy and management matters relating to the Innovation and Technology Fund;
- (b) to oversee the provision of the Innovation and Technology Fund;
- (c) to deal with policy and housekeeping matters on Hong Kong Productivity Council;
- (d) to promote university-business collaboration in research and development projects; and
- (e) to deal with the policy on research and development centres and housekeeping matters on Automotive Parts and Accessory Systems Research and Development Centre and Hong Kong Research Institute of Textiles and Apparel.

Job Description Assistant Commissioner (Policy and Development)

Rank : Administrative Officer Staff Grade C (D2)

Responsible to: Deputy Commissioner for Innovation and Technology

Main duties and responsibilities –

- (a) to formulate policies on technology collaboration and development;
- (b) to formulate policies and managing the Applied Research Fund and the Small Entrepreneur Research Assistance Programme;
- (c) to service the Hong Kong side of the Mainland and Hong Kong Science and Technology Cooperation Committee under the cooperation framework between the Ministry of Science and Technology of the Central People's Government and the Government of the Hong Kong Special Administrative Region, and to coordinate follow-up actions with government bureaux, departments and other agencies;
- (d) to deal with matters related to Hong Kong's participation in the Pan-Pearl River Delta Joint Conference on Regional Cooperation in Science and Technology;
- (e) to service the Hong Kong side of the Hong Kong-Guangdong Cooperation Joint Conference Expert Group on Cooperation in Innovation and Technology, and to coordinate follow-up actions with government bureaux, departments and other agencies;
- (f) to service the Hong Kong side of the Shenzhen-Hong Kong Steering Group on Cooperation in Innovation and Technology, and to coordinate follow-up actions with government bureaux, departments and other agencies;
- (g) to deal with matters related to other bilateral, multilateral and regional collaboration on innovation and technology;
- (h) to deal with matters relating to policy and housekeeping matters of the Nanotechnology and Advanced Materials Institute; and
- (i) to promote an innovation and technology culture in business and the community, and to formulate and implement the Commission's corporate communications strategy and publicity programme.

Job Description Assistant Commissioner (Infrastructure and Quality Services)

Rank : Assistant Commissioner for Innovation and Technology (D2)

Responsible to: Deputy Commissioner for Innovation and Technology

Main duties and responsibilities -

- (a) to deal with policy, resource and housekeeping matters related to the Hong Kong Science and Technology Parks Corporation, Hong Kong Applied Science and Technology Research Institute Company Limited and Hong Kong R&D Centre for Logistics and Supply Chain Management Enabling Technologies Limited;
- (b) to deal with matters related to technology incubation and technoentrepreneurship policy and relevant programmes;
- (c) to deal with matters related to human capital and implementing Mainland-related projects for supporting innovation and technology, including providing input to the Admission of Talents Scheme and Admission of Mainland Professionals Scheme;
- (d) to supervise the Quality Services Division in providing accreditation services, standards and calibration services, standards information; and
- (e) to participate in multilateral and regional collaboration efforts on standards and accreditation matters.

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Organisation Chart of Innovation and Technology Commission

